

JOB NUMBER: 505200 CRANE COUNTY APPR DIST
JURISDICTION:

RECAP ONLY?: N

(O)IL, (G)AS OR (B)OTH: B

SEQUENCE: N L=LEASE#,RRC#
R=RRC#,LEASE#
O=OPERATOR,LEASE#
A=AGENT,OPERATOR
F=FIELD,OPERATOR
N=AG,OP,FL,RC,L

LEASE NUMBER: FROM 0 TO 9999999

OPERATOR NUMBER:

AGENT NUMBER:

LEASES W/AGENTS ONLY? N

RRC NUMBER:

OWNER NUMBER:

LEASES W/ZERO VALUE?

APPRAISAL DATE: FROM TO 99/99/9999

SELECT USER CODE 1:

SELECT USER CODE 2:

SELECT OWNER AGENT:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 691 - BARNSLEY M L "A" FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 22753 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3000
OPERATOR#, AGENT#: 003606 -

OPERATOR NAME.....: ACOMA OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	939	4,896	0	70.45	3.74	3.74	57883
				2	864	4,504	0	72.17	3.82	3.82	54561
				3	794	4,144	0	73.92	3.90	3.90	51356
				4	730	3,812	0	75.71	3.99	3.99	48360
				5	672	3,504	0	77.54	4.09	4.09	45594
				6	617	3,224	0	79.44	4.17	4.17	42888
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	566	2,966	0	79.44	4.17	4.17	39343
---	-----	-----	-----	8	521	2,729	0	79.44	4.17	4.17	36215
00	CRANE COUNTY APPR DI	1.000000	260,570	9	479	2,510	0	79.44	4.17	4.17	33295
01	CRANE COUNTY	1.000000	260,570	10	441	2,309	0	79.44	4.17	4.17	30654
30	CRANE ISD	1.000000	260,570	11	405	2,124	0	79.44	4.17	4.17	28152
50	CRANE MEMORIAL HOSPI	1.000000	260,570	12	372	1,954	0	79.44	4.17	4.17	25858
60	CRANE COUNTY WATER D	1.000000	260,570	13	342	1,796	0	79.44	4.17	4.17	23772
61	CRANE COUNTY ESD #1	1.000000	260,570	14	314	1,651	0	79.44	4.17	4.17	21826
				=====	=====	=====					=====
					8,056	42,123	0				539,757

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	16022	0	73905	23500	50,405	47,209
				2	15055	0	69616	23970	45,646	37,501
				3	14141	0	65497	24449	41,048	29,582
				4	13309	0	61669	24937	36,732	23,220

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	12540	0	58134	25436	32,698	18,132
YRS FLAT:	FMVF:	8/8 RES:		6	11764	0	54652	25945	28,707	13,964
				7	10822	0	50165	25946	24,219	10,334
				8	9957	0	46172	25946	20,226	7,570
				9	9158	0	42453	25946	16,507	5,420
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.59			10	8425	0	39079	25946	13,133	3,782
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.59			11	7750	0	35902	25946	9,956	2,515
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			12	7130	0	32988	25946	7,042	1,560
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			13	6553	0	30325	25946	4,379	851
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	6024	0	27850	25946	1,904	325
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		148650	0	688407	355805	332,602	201,965	53677
-----	-----	-----	-----								
23,500					\$/BBLRESV: 22.46		EQUIP VAL:	4,929			
-----	-----	-----	-----		\$/BBLPROD: 0		WI OIL VAL:	158,354	RI OIL VAL:	42,086	
					WI PAYOUT: 5.0		GAS VAL:	43,611	GAS VAL:	11,591	
					RI PAYOUT: 5.9		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	
					8/8 VALUE:	260,570	WI TOTAL:	206,890	RI TOTAL:	53,680	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .001 De/Dt: 8.0 / 8.0
GAS: 14.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 106,250
LAST YR RI VAL: 32,670
LAST YR 8/8 VAL: 138,920

LAST YR OIL PROD: 1,025
LAST YR GAS PROD: 5,263

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 353 - BARNSLEY M L C FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 51902 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4370
OPERATOR#, AGENT#: 003606 -

OPERATOR NAME....: ACOMA OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	6,223	0	69.61	6.27	6.27	.00
				2	0	5,629	0	71.30	6.42	6.42	.00
				3	0	5,138	0	73.02	6.56	6.56	.00
				4	0	4,727	0	74.79	6.72	6.72	.00
				5	0	4,349	0	76.61	6.87	6.87	.00
				6	0	4,001	0	78.48	7.03	7.03	.00
				7	0	3,681	0	78.48	7.03	7.03	.00
				8	0	3,387	0	78.48	7.03	7.03	.00
00	CRANE COUNTY APPR DI	1.000000	146,770	9	0	3,116	0	78.48	7.03	7.03	.00
01	CRANE COUNTY	1.000000	146,770	10	0	2,867	0	78.48	7.03	7.03	.00
30	CRANE ISD	1.000000	146,770	11	0	2,638	0	78.48	7.03	7.03	.00
50	CRANE MEMORIAL HOSPI	1.000000	146,770	12	0	2,427	0	78.48	7.03	7.03	.00
60	CRANE COUNTY WATER D	1.000000	146,770	13	0	2,233	0	78.48	7.03	7.03	.00
61	CRANE COUNTY ESD #1	1.000000	146,770	14	0	2,054	0	78.48	7.03	7.03	.00
				15	0	1,890	0	78.48	7.03	7.03	.00
				16	0	1,739	0	78.48	7.03	7.03	.00
				17	0	1,600	0	78.48	7.03	7.03	.00
				18	0	1,472	0	78.48	7.03	7.03	.00
				19	0	1,354	0	78.48	7.03	7.03	.00
				=====	=====	=====					=====
					0	60,525	0				0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				1	34141	0	34141	7400	26,741	25,156	4608
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		2	31621	0	31621	7548	24,073	20,041	3811
YRS FLAT:	FMVF:	8/8 RES:		3	29492	0	29492	7698	21,794	16,055	3174
				4	27795	0	27795	7852	19,943	13,002	2671
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 9.40			5	26143	0	26143	8010	18,133	10,462	2243
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.40			6	24611	0	24611	8170	16,441	8,395	1885
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			7	22643	0	22643	8170	14,473	6,540	1549
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			8	20834	0	20834	8170	12,664	5,064	1272
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	19167	0	19167	8170	10,997	3,891	1045
				10	17636	0	17636	8170	9,466	2,964	858
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	16227	0	16227	8170	8,057	2,233	705
-----	-----	-----	-----	12	14929	0	14929	8170	6,759	1,658	579
7,400				13	13736	0	13736	8170	5,566	1,208	476
-----	-----	-----	-----	14	12635	0	12635	8170	4,465	858	391
				15	11626	0	11626	8170	3,456	587	321
				16	10697	0	10697	8170	2,527	380	264
				17	9842	0	9842	8170	1,672	223	217
				18	9055	0	9055	8170	885	104	178
				19	8329	0	8329	8170	159	17	146
				=====	=====	=====	=====	=====	=====	=====	=====
ALT JAN 1 HYPERBOLIC FORECAST:					361159	0	361159	152888	208,271	118,838	26393

OIL: D B: De/Dt: /
GAS: 18.0 D B: 1.000 De/Dt: 10.0 / 8.0 \$/BBLRESV: .00 EQUIP VAL: 1,545
PRD: M B: De/Dt: / \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 118,838 GAS VAL: 26,393
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,120
LAST YR RI VAL: 6,240
LAST YR 8/8 VAL: 22,360

LAST YR OIL PROD:
LAST YR GAS PROD: 6,794

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 353 - BARNSLEY M L C FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 52555 - 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3250
OPERATOR#, AGENT#: 003606 -

OPERATOR NAME....: ACOMA OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20	2,925	0	78.48	5.02	5.02	.00	1373
---	-----	-----	-----	8	12	2,750	0	78.48	5.02	5.02	.00	824
00	CRANE COUNTY APPR DI	1.000000	73,590	9	11	2,585	0	78.48	5.02	5.02	.00	755
01	CRANE COUNTY	1.000000	73,590	10	10	2,430	0	78.48	5.02	5.02	.00	687
30	CRANE ISD	1.000000	73,590	11	9	2,284	0	78.48	5.02	5.02	.00	618
50	CRANE MEMORIAL HOSPI	1.000000	73,590	12	8	2,147	0	78.48	5.02	5.02	.00	549
60	CRANE COUNTY WATER D	1.000000	73,590	13	7	2,018	0	78.48	5.02	5.02	.00	481
61	CRANE COUNTY ESD #1	1.000000	73,590	14	6	1,897	0	78.48	5.02	5.02	.00	412
				15	5	1,783	0	78.48	5.02	5.02	.00	343
				=====	=====	=====						=====
					346	42,737	0					22,433

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	16658	0	21653	7100	14,553	13,690	2924
				2	16009	0	19440	7242	12,198	10,155	2342
				3	15410	0	18030	7386	10,644	7,841	1940
*** PARAMETERS ***				4	14792	0	17017	7534	9,483	6,182	1635
				5	14225	0	15834	7685	8,149	4,701	1358
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		6	13669	0	15180	7839	7,341	3,748	1163
YRS FLAT:	FMVF:	8/8 RES:		7	12848	0	14221	7840	6,381	2,883	972
				8	12079	0	12903	7840	5,063	2,025	788
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.72			9	11355	0	12110	7840	4,270	1,511	660
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.72			10	10674	0	11361	7840	3,521	1,103	553
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			11	10032	0	10650	7840	2,810	778	463
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			12	9431	0	9980	7840	2,140	525	387
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	8864	0	9345	7840	1,505	327	324
				14	8333	0	8745	7840	905	173	271
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	7832	0	8175	7840	335	57	225
-----				=====	=====	=====	=====	=====	=====	=====	=====
7,100					182211	0	204644	115346	89,298	55,699	16005

				\$/BBLRESV: 20.17	EQUIP VAL:	1,878				
				\$/BBLPROD: 0	WI OIL VAL:	6,106	RI OIL VAL:	1,754		
				WI PAYOUT: 5.3	GAS VAL:	49,593	GAS VAL:	14,251		
				RI PAYOUT: 6.3	PRD VAL:	0	PRD VAL:	0		
					=====			=====		
				8/8 VALUE:	73,590	WI TOTAL:	57,580	RI TOTAL:	16,010	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 34.7 / 10.0
GAS: 12.0 D B: 1.000 De/Dt: 6.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,310
LAST YR RI VAL: 9,360
LAST YR 8/8 VAL: 36,670

LAST YR OIL PROD: 100
LAST YR GAS PROD: 4,641

REMARKS1: GAS\$-#51902
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 362 - BARNSLEY M L FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 57082 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3250
OPERATOR#, AGENT#: 003606 -

OPERATOR NAME....: ACOMA OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				---	---	---	---	---	---	---	---
				1	62	3,677	0	69.61	7.66	7.66	.00
				2	57	3,190	0	71.30	7.83	7.83	.00
				3	48	2,818	0	73.02	8.01	8.01	.00
				4	44	2,524	0	74.79	8.19	8.19	.00
				5	44	2,272	0	76.61	8.37	8.37	.00
				6	36	2,045	0	78.48	8.57	8.57	.00
				7	33	1,841	0	78.48	8.57	8.57	.00
				8	30	1,657	0	78.48	8.57	8.57	.00
00	CRANE COUNTY APPR DI	1.000000	114,680	9	28	1,491	0	78.48	8.57	8.57	.00
01	CRANE COUNTY	1.000000	114,680	10	24	1,342	0	78.48	8.57	8.57	.00
30	CRANE ISD	1.000000	114,680	11	22	1,208	0	78.48	8.57	8.57	.00
50	CRANE MEMORIAL HOSPI	1.000000	114,680	12	20	1,087	0	78.48	8.57	8.57	.00
60	CRANE COUNTY WATER D	1.000000	114,680	13	18	978	0	78.48	8.57	8.57	.00
61	CRANE COUNTY ESD #1	1.000000	114,680	14	17	880	0	78.48	8.57	8.57	.00
				15	16	792	0	78.48	8.57	8.57	.00
				16	15	713	0	78.48	8.57	8.57	.00
				17	14	642	0	78.48	8.57	8.57	.00
				=====	=====	=====	=====	=====	=====	=====	=====
				528	29,157	0					34,973

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				1	24645	0	28421	5000	23,421	22,033
				2	21855	0	25411	5100	20,311	16,909
				3	19751	0	22818	5202	17,616	12,978
				4	18088	0	20967	5306	15,661	10,210
				5	16640	0	19589	5412	14,177	8,180
				6	15335	0	17807	5520	12,287	6,273
				7	13805	0	16071	5520	10,551	4,767
				8	12425	0	14485	5520	8,965	3,584
				9	11181	0	13104	5520	7,584	2,683
				10	10063	0	11711	5520	6,191	1,938
				11	9058	0	10569	5520	5,049	1,399
				12	8151	0	9524	5520	4,004	982
				13	7334	0	8570	5520	3,050	662
				14	6599	0	7766	5520	2,246	431
				15	5939	0	7038	5520	1,518	258
				16	5347	0	6377	5520	857	128
				17	4814	0	5775	5520	255	34
				=====	=====	=====	=====	=====	=====	=====
				211030	0	246003	92260	153,743	93,449	19525

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .840 De/Dt: 9.8 / 8.0
GAS: 10.9 D B: 1.000 De/Dt: 14.1 / 10.0
PRD: M B: De/Dt: /

8/8 VALUE: 114,680 WI TOTAL: 95,150 RI TOTAL: 19,530

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,700
LAST YR RI VAL: 5,280
LAST YR 8/8 VAL: 21,980

LAST YR OIL PROD: 22
LAST YR GAS PROD: 3,600

REMARKS1: GAS\$-#22753
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 362 - BARNSLEY M L FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 65960 - 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3250
OPERATOR#, AGENT#: 003606 -

OPERATOR NAME.....: ACOMA OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	24	3,360	0	69.61	4.73	4.73	.00	1462
				2	12	2,893	0	71.30	4.84	4.84	.00	749
				3	11	2,541	0	73.02	4.95	4.95	.00	703
				4	10	2,268	0	74.79	5.07	5.07	.00	654
				5	0	2,041	0	76.61	5.18	5.18	.00	0
				6	0	1,837	0	78.48	5.30	5.30	.00	0
				7	0	1,653	0	78.48	5.30	5.30	.00	0
				8	0	1,488	0	78.48	5.30	5.30	.00	0
00	CRANE COUNTY APPR DI	1.000000	52,830	9	0	1,339	0	78.48	5.30	5.30	.00	0
01	CRANE COUNTY	1.000000	52,830	10	0	1,205	0	78.48	5.30	5.30	.00	0
30	CRANE ISD	1.000000	52,830	11	0	1,085	0	78.48	5.30	5.30	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	52,830	12	0	977	0	78.48	5.30	5.30	.00	0
60	CRANE COUNTY WATER D	1.000000	52,830	13	0	879	0	78.48	5.30	5.30	.00	0
61	CRANE COUNTY ESD #1	1.000000	52,830	14	0	791	0	78.48	5.30	5.30	.00	0
				=====	=====	=====						=====
					57	24,357	0					3,568

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	13906	0	15368	3300	12,068	11,352	2075
	2	12252	0	13001	3366	9,635	8,021	1566
	3	11006	0	11709	3433	8,276	6,097	1259
	4	10061	0	10715	3501	7,214	4,703	1029

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	9251	0	9251	3572	5,679	3,277	794
YRS FLAT:	FMVF:	8/8 RES:		6	8519	0	8519	3643	4,876	2,489	653
				7	7666	0	7666	3643	4,023	1,818	524
				8	6901	0	6901	3643	3,258	1,303	421
				9	6210	0	6210	3643	2,567	908	339
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 7.09			10	5588	0	5588	3643	1,945	609	272
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.09			11	5032	0	5032	3643	1,389	385	219
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			12	4531	0	4531	3643	888	218	176
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			13	4076	0	4076	3643	433	94	141
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	3668	0	3668	3643	25	5	113
				=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		108667	0	112235	49959	62,276	41,279	9581
-----	-----	-----	-----								
3,300					\$/BBLRESV: 26.31		EQUIP VAL:	1,972			
-----	-----	-----	-----		\$/BBLPROD: 0		WI OIL VAL:	1,312	RI OIL VAL:	305	
					WI PAYOUT: 5.1		GAS VAL:	39,967	GAS VAL:	9,276	
					RI PAYOUT: 5.8		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	52,830	WI TOTAL:	43,250	RI TOTAL:	9,580	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 33.5 / 10.0
GAS: 10.0 D B: 1.000 De/Dt: 14.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,020
LAST YR RI VAL: 6,390
LAST YR 8/8 VAL: 32,410

LAST YR OIL PROD: 27
LAST YR GAS PROD: 3,604

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 5065 - TUBB J B "A" FULL WI DECIMAL = .749027 #WELLS: 1
RRC#, WELL#.....: 21454 - RRC DIST.: 08 FULL RI DECIMAL = .250973 DEPTH: 4500
OPERATOR#, AGENT#: 003606 -

OPERATOR NAME....: ACOMA OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	85,210	1	274	5,250	0	70.45	2.48	2.48	.00	14459
01	CRANE COUNTY	1.000000	85,210	2	251	4,827	0	72.17	2.54	2.54	.00	13568
30	CRANE ISD	1.000000	85,210	3	231	4,441	0	73.92	2.59	2.59	.00	12790
50	CRANE MEMORIAL HOSPI	1.000000	85,210	4	211	4,086	0	75.71	2.65	2.65	.00	11966
60	CRANE COUNTY WATER D	1.000000	85,210	5	194	3,758	0	77.54	2.71	2.71	.00	11267
61	CRANE COUNTY ESD #1	1.000000	85,210	6	177	3,456	0	79.44	2.77	2.77	.00	10532
				7	163	3,180	0	79.44	2.77	2.77	.00	9699
				8	150	2,925	0	79.44	2.77	2.77	.00	8925
				9	138	2,691	0	79.44	2.77	2.77	.00	8211
				10	126	2,474	0	79.44	2.77	2.77	.00	7497
					=====	=====	=====					=====
					1,915	37,088	0					108,914

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	9752	0	24211	11000	13,211	12,374	7632
2	9184	0	22752	11220	11,532	9,474	6347
3	8615	0	21405	11444	9,961	7,178	5285
4	8110	0	20076	11672	8,404	5,313	4386
5	7628	0	18895	11906	6,989	3,876	3653
6	7171	0	17703	12144	5,559	2,704	3029
7	6598	0	16297	12144	4,153	1,772	2468
8	6069	0	14994	12144	2,850	1,067	2009
9	5583	0	13794	12144	1,650	542	1635
10	5133	0	12630	12144	486	140	1326
	=====	=====	=====	=====	=====	=====	=====
	73843	0	182757	117962	64,795	44,440	37770

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.71	\$/BBLRESV: 18.46	EQUIP VAL: 2,996
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.71	\$/BBLPROD: 0	WI OIL VAL: 26,484
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.6	GAS VAL: 17,956
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	RI PAYOUT: 5.3	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 85,210	WI TOTAL: 47,440
			RI TOTAL: 37,770

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: .001 De/Dt: 8.0 / 8.0
GAS: 15.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,080
LAST YR RI VAL: 27,050
LAST YR 8/8 VAL: 60,130

LAST YR OIL PROD: 163
LAST YR GAS PROD: 4,225

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 3/08/2023 MNRLTCHTA				
LEASE#, NAME.....: 3925 - MILLER HERB (W 1)				FULL WI DECIMAL = .755000				#WELLS: 2				
RRC#, WELL#.....: 24411 - * RRC DIST.: 08				FULL RI DECIMAL = .245000				DEPTH: 10615				
OPERATOR#, AGENT#: 008716 -												
OPERATOR NAME.....: AGHORN OPERATING, IN				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 99275875				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: YARBROUGH & ALLEN (WOLFCAMP)												
				1	4,875	0	0	70.45	2.83	2.83	.00	259300
ALT FRZ.: ALT G\$ RRC:				2	4,357	0	0	72.17	2.89	2.89	.00	237406
ALT JOB#: UNIT.....:				3	3,921	0	0	73.92	2.96	2.96	.00	218829
ALT LSE#: EOR.....:				4	3,529	0	0	75.71	3.02	3.02	.00	201721
ALT RRC#: GRAPH.....:				5	3,176	0	0	77.54	3.09	3.09	.00	185932
				6	2,858	0	0	79.44	3.16	3.16	.00	171415
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,572	0	0	79.44	3.16	3.16	.00	154261
---	-----	-----	-----	8	2,315	0	0	79.44	3.16	3.16	.00	138847
00	CRANE COUNTY APPR DI	.330000	498,870	9	2,084	0	0	79.44	3.16	3.16	.00	124992
01	CRANE COUNTY	.330000	498,870	10	1,876	0	0	79.44	3.16	3.16	.00	112517
30	CRANE ISD	.330000	498,870	11	1,688	0	0	79.44	3.16	3.16	.00	101242
50	CRANE MEMORIAL HOSPI	.330000	498,870	12	1,519	0	0	79.44	3.16	3.16	.00	91105
60	CRANE COUNTY WATER D	.330000	498,870	13	1,367	0	0	79.44	3.16	3.16	.00	81989
61	CRANE COUNTY ESD #1	.330000	498,870	14	1,230	0	0	79.44	3.16	3.16	.00	73772
				15	1,107	0	0	79.44	3.16	3.16	.00	66395
				16	996	0	0	79.44	3.16	3.16	.00	59737
				17	896	0	0	79.44	3.16	3.16	.00	53740
				18	806	0	0	79.44	3.16	3.16	.00	48342
				19	725	0	0	79.44	3.16	3.16	.00	43483
				20	653	0	0	79.44	3.16	3.16	.00	39165
				21	588	0	0	79.44	3.16	3.16	.00	35267
				22	529	0	0	79.44	3.16	3.16	.00	31728
				23	476	0	0	79.44	3.16	3.16	.00	28549
				24	428	0	0	79.44	3.16	3.16	.00	25670
*** PARAMETERS ***				25	385	0	0	79.44	3.16	3.16	.00	23091
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				26	347	0	0	79.44	3.16	3.16	.00	20812
YRS FLAT: FMVF: 8/8 RES:				27	312	0	0	79.44	3.16	3.16	.00	18713
				28	281	0	0	79.44	3.16	3.16	.00	16854
				=====	=====	=====						=====
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23					45,896	0	0					2,664,874
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23												
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5												
GRAV SCHED#/DEGREE: 99/31 GAS PRICE ESCAL? Y				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	
				1	0	0	259300	15500	243,800	228,341	79156	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	0	0	237406	15810	221,596	182,057	64135	
				3	0	0	218829	16126	202,703	146,082	52315	
15,500				4	0	0	201721	16448	185,273	117,124	42677	
				5	0	0	185932	16777	169,155	93,801	34811	
				6	0	0	171415	17113	154,302	75,057	28402	
				7	0	0	154261	17114	137,147	58,521	22619	
				8	0	0	138847	17114	121,733	45,563	18016	
				9	0	0	124992	17114	107,878	35,420	14353	
				10	0	0	112517	17114	95,403	27,477	11434	
				11	0	0	101242	17114	84,128	21,254	9105	
ALT JAN 1 HYPERBOLIC FORECAST:				12	0	0	91105	17114	73,991	16,397	7250	
OIL: 14.2 D B: 1.000 De/Dt: 11.2 / 10.0				13	0	0	81989	17114	64,875	12,612	5774	
GAS: M B: De/Dt: /				14	0	0	73772	17114	56,658	9,661	4598	
PRD: M B: De/Dt: /				15	0	0	66395	17114	49,281	7,371	3662	
				16	0	0	59737	17114	42,623	5,593	2916	
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350				17	0	0	53740	17114	36,626	4,216	2321	
SERV WELLS: EQ SCH#: VAL:				18	0	0	48342	17114	31,228	3,153	1848	
INJ WELLS: EQ SCH#: VAL:				19	0	0	43483	17114	26,369	2,335	1471	
COMPRESSRS: HP: VAL:				20	0	0	39165	17114	22,051	1,713	1172	
OTHER EQ VALUE(RCNLD):				21	0	0	35267	17114	18,153	1,237	934	
				22	0	0	31728	17114	14,614	874	744	
				23	0	0	28549	17114	11,435	600	592	
LAST YR WI VAL: 546,910				24	0	0	25670	17114	8,556	394	471	
LAST YR RI VAL: 219,980				25	0	0	23091	17114	5,977	241	375	
LAST YR 8/8 VAL: 766,890				26	0	0	20812	17114	3,698	131	299	
				27	0	0	18713	17114	1,599	50	238	
				28	0	0	16854	17114	-260	-7	190	
LAST YR OIL PROD: 4,680				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR GAS PROD:					0	0	2664874	474282	2,190,592	1,097,268	411878	
REMARKS1: CRANE (W 1)=33% 1997					\$/BBLRESV: 31.67		EQUIP VAL: 2,577					
REMARKS2: HDR %					\$/BBLPROD: 0		WI OIL VAL: 1,097,268		RI OIL VAL: 411,878			
MC1:					WI PAYOUT: 5.5		GAS VAL: 0		GAS VAL: 0			
MC2:					RI PAYOUT: 6.0		PRD VAL: 0		PRD VAL: 0			
							=====		=====			
					8/8 VALUE: 1,511,730		WI TOTAL: 1,099,850		RI TOTAL: 411,880			

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2711 - HENDERSON H R FULL WI DECIMAL = .790312 #WELLS: 1
RRC#, WELL#.....: 558 - RRC DIST.: 08 FULL RI DECIMAL = .209688 DEPTH: 4200
OPERATOR#, AGENT#: 008810 -
OPERATOR NAME....: AICR LLC
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 6
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9389 - UNIVERSITY #1

FULL WI DECIMAL = .746250

#WELLS: 1

RRC#, WELL#.....: 38580 - 1

RRC DIST.: 08

FULL RI DECIMAL = .253750

DEPTH: 9020

OPERATOR#, AGENT#: 046623 -

OPERATOR NAME.....: BAKER OPERATING, INC

OIL FIELD#.....: 09358450

OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

8/8 ANNUAL

8/8 ANNUAL

8/8 ANNUAL

OIL

WIGAS

RIGAS

PRD

WI OIL

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

1 1,350 2,071 0 70.45 4.03 4.03 8.43 70974

2 1,210 1,865 0 72.17 4.13 4.13 8.63 65167

3 1,087 1,677 0 73.92 4.22 4.22 8.83 59962

4 979 1,510 0 75.71 4.31 4.31 9.03 55312

5 880 1,362 0 77.54 4.41 4.41 9.24 50921

6 792 1,222 0 79.44 4.52 4.52 9.46 46951

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 266,510

01 CRANE COUNTY 1.000000 266,510

30 CRANE ISD 1.000000 266,510

50 CRANE MEMORIAL HOSPI 1.000000 266,510

60 CRANE COUNTY WATER D 1.000000 266,510

61 CRANE COUNTY ESD #1 1.000000 266,510

8 641 988 0 79.44 4.52 4.52 9.46 38000

9 575 889 0 79.44 4.52 4.52 9.46 34087

10 517 799 0 79.44 4.52 4.52 9.46 30649

8,743 13,482 0 494,232

WI GAS

WI PRD

WI GROSS

OPERATING

WI NET

PV WI NET

PV RI NET

YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 6228 0 77202 29500 47,702 44,482 24588

2 5748 0 70915 30090 40,825 33,104 19810

3 5281 0 65243 30691 34,552 24,363 15988

4 4857 0 60169 31305 28,864 17,697 12934

5 4482 0 55403 31932 23,471 12,514 10447

6 4122 0 51073 32570 18,503 8,578 8448

7 3707 0 45916 32571 13,345 5,380 6662

8 3333 0 41333 32571 8,762 3,072 5260

9 2999 0 37086 32571 4,515 1,376 4141

10 2695 0 33344 32571 773 205 3266

43452 0 537684 316372 221,312 150,771 111544

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

43452 0 537684 316372 221,312 150,771 111544

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.04 \$/BBLRESV: 21.24 EQUIP VAL: 4,194

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04 \$/BBLPROD: 0 WI OIL VAL: 138,587 RI OIL VAL: 102,530

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.1 GAS VAL: 12,184 GAS VAL: 9,014

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

PRD WELLHEAD PRICE: 10.83 ADDL GAS PRICES? N

8/8 VALUE: 266,510 WI TOTAL: 154,970 RI TOTAL: 111,540

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

29,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 3.9 D B: .001 De/Dt: 10.0 / 8.0

GAS: 6.0 D B: .001 De/Dt: 10.0 / 8.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,220

LAST YR RI VAL: 84,520

LAST YR 8/8 VAL: 191,740

LAST YR OIL PROD: 1,539

LAST YR GAS PROD: 2,447

REMARKS1: 103-35330

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9413 - UNIVERSITY 31-4 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 38878 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8474
OPERATOR#, AGENT#: 046623 -

OPERATOR NAME....: BAKER OPERATING, INC
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	247,190	1	1,534	0	0	70.45	2.83	2.83	.00	81053
01	CRANE COUNTY	1.000000	247,190	2	1,411	0	0	72.17	2.89	2.89	.00	76374
30	CRANE ISD	1.000000	247,190	3	1,298	0	0	73.92	2.96	2.96	.00	71961
50	CRANE MEMORIAL HOSPI	1.000000	247,190	4	1,194	0	0	75.71	3.02	3.02	.00	67798
60	CRANE COUNTY WATER D	1.000000	247,190	5	1,098	0	0	77.54	3.09	3.09	.00	63854
61	CRANE COUNTY ESD #1	1.000000	247,190	6	1,010	0	0	79.44	3.16	3.16	.00	60176
				7	929	0	0	79.44	3.16	3.16	.00	55350
				8	855	0	0	79.44	3.16	3.16	.00	50941
				9	787	0	0	79.44	3.16	3.16	.00	46889
					=====	=====	=====					=====
					10,116	0	0					574,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	81053	40023	41,030	38,096	25194
2	0	0	76374	40823	35,551	28,455	20643
3	0	0	71961	41639	30,322	20,922	16913
4	0	0	67798	42471	25,327	15,065	13856
5	0	0	63854	43321	20,533	10,529	11348
6	0	0	60176	44187	15,989	7,068	9300
7	0	0	55350	44187	11,163	4,254	7438
8	0	0	50941	44187	6,754	2,219	5953
9	0	0	46889	44187	2,702	765	4765
	=====	=====	=====	=====	=====	=====	=====
	0	0	574396	385025	189,371	127,373	115410

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 247,190 WI TOTAL: 131,780 RI TOTAL: 115,410

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
40,023			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 239,220
LAST YR RI VAL: 123,880
LAST YR 8/8 VAL: 363,100

LAST YR OIL PROD: 1,482
LAST YR GAS PROD:

REMARKS1: 103-35500
REMARKS2: 649529
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 2407 - FURR-TUBB FULL WI DECIMAL = .676171 #WELLS: 1
RRC#, WELL#.....: 112113 - 2 RRC DIST.: 08 FULL RI DECIMAL = .323829 DEPTH: 4500
OPERATOR#, AGENT#: 046623 -

OPERATOR NAME....: BAKER OPERATING, INC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	4,203	0	69.61	2.83	2.83	.00
				2	0	3,895	0	71.30	2.89	2.89	.00
				=====	=====	=====					=====
					0	8,098	0				0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	CRANE COUNTY APPR DI	1.000000	11,460	1	8043	0	8043	7100	943	887	3640
01	CRANE COUNTY	1.000000	11,460	2	7611	0	7611	7242	369	307	3075
30	CRANE ISD	1.000000	11,460	=====	=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	11,460		15654	0	15654	14342	1,312	1,194	6715
60	CRANE COUNTY WATER D	1.000000	11,460								
61	CRANE COUNTY ESD #1	1.000000	11,460								
				\$/BBLRESV:	.00	EQUIP VAL:		3,541			
				\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:		1,194	GAS VAL:		6,715
				RI PAYOUT:	1.8	PRD VAL:		0	PRD VAL:		0
							=====			=====	
				8/8 VALUE:		11,460	WI TOTAL:		4,740	RI TOTAL:	6,720

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 12.0 D B: 1.000 De/Dt: 7.6 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,450
LAST YR RI VAL: 3,290
LAST YR 8/8 VAL: 7,740

LAST YR OIL PROD:
LAST YR GAS PROD: 4,600

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 2407 - FURR-TUBB FULL WI DECIMAL = .676171 #WELLS: 1
RRC#, WELL#.....: 112114 - 1 RRC DIST.: 08 FULL RI DECIMAL = .323829 DEPTH: 3200
OPERATOR#, AGENT#: 046623 -

OPERATOR NAME....: BAKER OPERATING, INC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	4,599	0	69.61	2.83	2.83	.00	0
ALT RRC#:	GRAPH.....:	2	0	4,139	0	71.30	2.89	2.89	.00	0
		3	0	3,725	0	73.02	2.96	2.96	.00	0
		=====	=====	=====						=====
		0	12,463	0						0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	15,920	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	15,920	1	8800	0	8800	7000	1,800	1,693	3983
30	CRANE ISD	1.000000	15,920	2	8088	0	8088	7140	948	789	3268
50	CRANE MEMORIAL HOSPI	1.000000	15,920	3	7456	0	7456	7282	174	128	2690
60	CRANE COUNTY WATER D	1.000000	15,920		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	15,920		24344	0	24344	21422	2,922	2,610	9941

\$/BBLRESV:	.00	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,610	GAS VAL:	9,941
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	15,920	WI TOTAL:	5,980	RI TOTAL:	9,940

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.23		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
7,000		14	
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,810
LAST YR RI VAL: 2,940
LAST YR 8/8 VAL: 6,750

LAST YR OIL PROD:
LAST YR GAS PROD: 4,987

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 377 - BARNSLEY "C" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 22294 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3000

OPERATOR#, AGENT#: 054618 -
OPERATOR NAME....: BASIN WELL SERVICE O
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,400

15.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,210
LAST YR RI VAL: 19,790
LAST YR 8/8 VAL: 48,000

LAST YR OIL PROD: 58
LAST YR GAS PROD:

REMARKS1: 103-30494,30497,
REMARKS2: #3 SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2060 - EPPENAUER A R "A" FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 20128 - RRC DIST.: 08 FULL RI DECIMAL = .281250 DEPTH: 3008
OPERATOR#, AGENT#: 058832 -

OPERATOR NAME....: BAYLOR OPERATING, LL
OIL FIELD#.....: 06378284
OIL FIELD NAME...: BAYVIEW (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,600

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 909790 - EDWARDS "A"/BEREN CORP FULL WI DECIMAL = .873751 #WELLS: 4
RRC#, WELL#.....: 9790 - * RRC DIST.: 08 FULL RI DECIMAL = .126249 DEPTH: 6340
OPERATOR#, AGENT#: 066750 -

OPERATOR NAME....: BEREN CORPORATION
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.:	ALT G\$ RRC:	1	1,784	4,794	0	70.45	2.80	2.80	.00	109815
ALT JOB#:	UNIT.....: X	2	1,457	4,267	0	72.17	2.86	2.86	.00	91876
ALT LSE#:	EOR.....:	3	1,230	3,840	0	73.92	2.93	2.93	.00	79443
ALT RRC#:	GRAPH.....:	4	1,062	3,456	0	75.71	2.99	2.99	.00	70253
		5	937	3,110	0	77.54	3.06	3.06	.00	63482
		6	837	2,799	0	79.44	3.13	3.13	.00	58097

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRD	8/8 ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	447,830	7			753	2,519	0	79.44	3.13	3.13	.00	52266
01	CRANE COUNTY	1.000000	447,830	8			678	2,267	0	79.44	3.13	3.13	.00	47060
30	CRANE ISD	1.000000	447,830	9			610	2,040	0	79.44	3.13	3.13	.00	42341
50	CRANE MEMORIAL HOSPI	1.000000	447,830	10			549	1,836	0	79.44	3.13	3.13	.00	38106
60	CRANE COUNTY WATER D	1.000000	447,830	11			494	1,652	0	79.44	3.13	3.13	.00	34289
61	CRANE COUNTY ESD #1	1.000000	447,830	12			445	1,487	0	79.44	3.13	3.13	.00	30888
				13			401	1,338	0	79.44	3.13	3.13	.00	27834
				14			361	1,204	0	79.44	3.13	3.13	.00	25057
				15			325	1,084	0	79.44	3.13	3.13	.00	22558
				16			293	976	0	79.44	3.13	3.13	.00	20337
				17			264	878	0	79.44	3.13	3.13	.00	18324
				18			238	790	0	79.44	3.13	3.13	.00	16520
				=====			=====	=====						=====
							12,718	40,337	0					848,546

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
*** PARAMETERS ***				1	11729	0	121544	16000	105,544	98,420	16449
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		2	10663	0	102539	16320	86,219	69,912	12172
YRS FLAT:	FMVF:	8/8 RES:		3	9831	0	89274	16646	72,628	51,211	9296
				4	9029	0	79282	16978	62,304	38,200	7242
				5	8315	0	71797	17318	54,479	29,046	5753
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.19			6	7655	0	65752	17665	48,087	22,294	4621
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.19			7	6889	0	59155	17665	41,490	16,727	3647
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			8	6200	0	53260	17665	35,595	12,478	2880
GRAV SCHED#/DEGREE: 98/38	GAS PRICE ESCAL? Y			9	5579	0	47920	17665	30,255	9,223	2274
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	5021	0	43127	17665	25,462	6,750	1795
				11	4518	0	38807	17665	21,142	4,873	1417
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	4067	0	34955	17665	17,290	3,465	1119
-----	-----	-----	-----	13	3659	0	31493	17665	13,828	2,411	885
16,000				14	3293	0	28350	17665	10,685	1,620	698
-----	-----	-----	-----	15	2965	0	25523	17665	7,858	1,036	552
				16	2669	0	23006	17665	5,341	612	437
				17	2401	0	20725	17665	3,060	305	345
				18	2161	0	18681	17665	1,016	88	273
				=====	=====	=====	=====	=====	=====	=====	=====
					106644	0	955190	312907	642,283	368,671	71855

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: 1.000 De/Dt: 20.1 / 10.0 \$/BBLRESV: 29.47 EQUIP VAL: 7,299
GAS: 14.0 D B: 1.000 De/Dt: 11.6 / 10.0 \$/BBLPROD: 0 WI OIL VAL: 327,510 RI OIL VAL: 63,833
PRD: M B: De/Dt: / WI PAYOUT: 4.9 GAS VAL: 41,161 GAS VAL: 8,022
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000 8/8 VALUE: 447,830 WI TOTAL: 375,970 RI TOTAL: 71,860
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 521,040
LAST YR RI VAL: 93,200
LAST YR 8/8 VAL: 614,240

LAST YR OIL PROD: 1,977
LAST YR GAS PROD: 5,178

REMARKS1: 1740(1,2) 1750(3,4)
REMARKS2: 1760 (5) 1770(6) 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 5865 - STATE "NZ" FULL WI DECIMAL = .765000 #WELLS: 2
RRC#, WELL#.....: 23210 - RRC DIST.: 08 FULL RI DECIMAL = .235000 DEPTH: 12025
OPERATOR#, AGENT#: 078032 -

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59339700
OIL FIELD NAME...: MCELROY, NORTH (SILURIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	1,746	470	0	70.45	4.25	4.25	.00	94099
ALT RRC#:	GRAPH.....:	2	1,604	255	0	72.17	4.35	4.35	.00	88557
		3	1,476	176	0	73.92	4.45	4.45	.00	83466
		4	1,358	133	0	75.71	4.55	4.55	.00	78653
		5	1,249	107	0	77.54	4.66	4.66	.00	74088
		6	1,148	89	0	79.44	4.76	4.76	.00	69766

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,056	76	0	79.44	4.76	4.76	.00	64175
---	-----	-----	-----	8	970	66	0	79.44	4.76	4.76	.00	58948
00	CRANE COUNTY APPR DI	1.000000	286,790	9	892	59	0	79.44	4.76	4.76	.00	54208
01	CRANE COUNTY	1.000000	286,790	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	286,790		11,499	1,431	0					665,960
50	CRANE MEMORIAL HOSPI	1.000000	286,790									
60	CRANE COUNTY WATER D	1.000000	286,790									
61	CRANE COUNTY ESD #1	1.000000	286,790									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----
1	1528	0	95627	48023	47,604	44,585	27633	
2	849	0	89406	48983	40,423	33,210	22864	
3	599	0	84065	49962	34,103	24,577	19026	
4	463	0	79116	50962	28,154	17,798	15845	
5	381	0	74469	51981	22,488	12,470	13199	
6	324	0	70090	53020	17,070	8,303	10993	
7	277	0	64452	53021	11,431	4,878	8946	
8	240	0	59188	53021	6,167	2,308	7271	
9	215	0	54423	53021	1,402	460	5915	
=====	=====	=====	=====	=====	=====	=====	=====	
	4876	0	670836	461994	208,842	148,589	131692	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28						
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLRESV: 16.77	EQUIP VAL:	6,511			
			\$/BBLPROD: 0	WI OIL VAL:	147,509	RI OIL VAL:	130,735	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.37		WI PAYOUT: 4.2	GAS VAL:	1,080	GAS VAL:	957	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.37		RI PAYOUT: 5.1	PRD VAL:	0	PRD VAL:	0	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			=====	=====	=====	=====	
GRAV SCHED#/DEGREE: 99/46	GAS PRICE ESCAL? Y	8/8 VALUE: 286,790	WI TOTAL:	155,100	RI TOTAL:	131,690		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N							

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
48,023			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: .001 De/Dt: 8.0 / 8.0
GAS: 2.0 D B: 1.000 De/Dt: 54.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	10,350
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:		
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 113,880
LAST YR RI VAL: 89,980
LAST YR 8/8 VAL: 203,860

LAST YR OIL PROD: 1,841
LAST YR GAS PROD: 1,020

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3223 - LEA P J "C A/C 3" FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 3457 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8470
OPERATOR#, AGENT#: 100289 -

OPERATOR NAME....: PAINTED PONIES PETRO
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	861	0	0	79.44	3.16	3.16	.00	59848
---	-----	-----	-----	8	775	0	0	79.44 <th>3.16</th> <th>3.16</th> <th>.00</th> <th>53870</th>	3.16	3.16	.00	53870
00	CRANE COUNTY APPR DI	1.000000	449,740	9	698	0	0	79.44	3.16	3.16	.00	48518
01	CRANE COUNTY	1.000000	449,740	10	628	0	0	79.44	3.16	3.16	.00	43652
30	CRANE ISD	1.000000	449,740	11	565	0	0	79.44	3.16	3.16	.00	39273
50	CRANE MEMORIAL HOSPI	1.000000	449,740	12	509	0	0	79.44	3.16	3.16	.00	35381
60	CRANE COUNTY WATER D	1.000000	449,740	13	458	0	0	79.44	3.16	3.16	.00	31836
61	CRANE COUNTY ESD #1	1.000000	449,740	14	412	0	0	79.44	3.16	3.16	.00	28638
				15	371	0	0	79.44	3.16	3.16	.00	25788
				16	334	0	0	79.44	3.16	3.16	.00	23216
				17	301	0	0	79.44	3.16	3.16	.00	20923
				18	271	0	0	79.44	3.16	3.16	.00	18837
				=====	=====	=====						=====
					14,265	0	0					954,154

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	0	0	117616	15500	102,116	15737
				2	0	0	100533	15810	84,723	11799
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		3	0	0	88418	16126	72,292	9103
YRS FLAT:	FMVF:	8/8 RES:		4	0	0	79164	16448	62,716	7149
				5	0	0	72122	16777	55,345	5713
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			6	0	0	66521	17113	49,408	4623
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			7	0	0	59848	17114	42,734	3648
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			8	0	0	53870	17114	36,756	2881
GRAV SCHED#/DEGREE: 98/38	GAS PRICE ESCAL? Y			9	0	0	48518	17114	31,404	2276
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	0	0	43652	17114	26,538	1796
				11	0	0	39273	17114	22,159	1417
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	0	0	35381	17114	18,267	1120
-----	-----	-----	-----	13	0	0	31836	17114	14,722	884
15,500				14	0	0	28638	17114	11,524	698
-----	-----	-----	-----	15	0	0	25788	17114	8,674	551
				16	0	0	23216	17114	6,102	435
				17	0	0	20923	17114	3,809	344
				18	0	0	18837	17114	1,723	272
				=====	=====	=====	=====	=====	=====	=====
					0	0	954154	303142	651,012	70446

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: 1.000 De/Dt: 17.9 / 10.0 \$/BBLRESV: 29.48 EQUIP VAL: 11,354
GAS: M B: De/Dt: / \$/BBLPROD: 0 WI OIL VAL: 367,936 RI OIL VAL: 70,446
PRD: M B: De/Dt: / WI PAYOUT: 5.0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 4 EQ SCH#: 51 VAL: 28,000 8/8 VALUE: 449,740 WI TOTAL: 379,290 RI TOTAL: 70,450
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 300,890
LAST YR RI VAL: 52,580
LAST YR 8/8 VAL: 353,470

LAST YR OIL PROD: 2,135
LAST YR GAS PROD: 12

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9062 - LEA KATIE W "A/C 4" FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 9329 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3357
OPERATOR#, AGENT#: 100289 -

OPERATOR NAME....: PAINTED PONIES PETRO
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	45,120	1	237	0	0	70.45	2.83	2.83	.00	14610
01	CRANE COUNTY	1.000000	45,120	2	213	0	0	72.17	2.89	2.89	.00	13451
30	CRANE ISD	1.000000	45,120	3	192	0	0	73.92	2.96	2.96	.00	12419
50	CRANE MEMORIAL HOSPI	1.000000	45,120	4	173	0	0	75.71	3.02	3.02	.00	11461
60	CRANE COUNTY WATER D	1.000000	45,120	5	156	0	0	77.54	3.09	3.09	.00	10584
61	CRANE COUNTY ESD #1	1.000000	45,120	6	140	0	0	79.44	3.16	3.16	.00	9731
				7	126	0	0	79.44	3.16	3.16	.00	8758
				8	113	0	0	79.44	3.16	3.16	.00	7855
				9	102	0	0	79.44	3.16	3.16	.00	7090
				10	92	0	0	79.44	3.16	3.16	.00	6395
					=====	=====	=====					=====
					1,544	0	0					102,354

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	14610	5500	9,110	8,532	1963
2	0	0	13451	5610	7,841	6,442	1600
3	0	0	12419	5722	6,697	4,826	1307
4	0	0	11461	5836	5,625	3,556	1067
5	0	0	10584	5952	4,632	2,568	872
6	0	0	9731	6072	3,659	1,780	710
7	0	0	8758	6072	2,686	1,146	565
8	0	0	7855	6072	1,783	667	449
9	0	0	7090	6072	1,018	334	358
10	0	0	6395	6072	323	93	286
	=====	=====	=====	=====	=====	=====	=====
	0	0	102354	58980	43,374	29,944	9177

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23 \$/BBLRESV: 22.16 EQUIP VAL: 5,991
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23 \$/BBLPROD: 0 WI OIL VAL: 29,944 RI OIL VAL: 9,177
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 5.6 GAS VAL: 0 GAS VAL: 0
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 45,120 WI TOTAL: 35,940 RI TOTAL: 9,180

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,840
LAST YR RI VAL: 10,730
LAST YR 8/8 VAL: 56,570

LAST YR OIL PROD: 317
LAST YR GAS PROD: 12

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5382 - TUNSTILL FULL WI DECIMAL = .721219 #WELLS: 1
RRC#, WELL#.....: 27994 - RRC DIST.: 08 FULL RI DECIMAL = .278781 DEPTH: 2440

OPERATOR#, AGENT#: 100865 -
OPERATOR NAME....: TRES ROUGHNECKAS WTX
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 306
LAST YR GAS PROD:

REMARKS1: W 1 SEVERANCE TAX
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 19631 - 543 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5202
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 09344500
GAS FIELD NAME...: BLOCK 27 (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,100

30.0 1
20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 194520 - 315 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5635
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 59563400
GAS FIELD NAME...: MCKEE (CLEAR FORK, MID.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 242283 - 544 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6236

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 78936400
GAS FIELD NAME...: RUNNING W (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

25.0 1 30.0 1
15.0 99 20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-01994 SID NO PROD JAN 1
REMARKS2: 655142
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 36734 - 584 U RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6200

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 78936900
GAS FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000			
-----	-----	-----	-----
	25.0 1	25.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-02034
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 84126 - 1085 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6200

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 78936900
GAS FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 209547 - 418 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6182
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 78936900
GAS FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20708 - 426 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2944
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.06
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 49057 - 336 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3540

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 50087 - 15 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4488
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .93
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

135,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 51021 - 43 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5881

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

10.0 99 30.0 1
20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 53052 - 1069 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3200

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,600

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 53603 - 26 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4730
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .94
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,500

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 53846 - 1073 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3350

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 54106 - 1079 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3100
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 70878 - 326 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2754

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .85
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 76494 - 1100 U RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4700

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .92
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 80841 - 1117 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2950

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,200

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 83597 - 1122 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3050
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .92
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,200

15.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 83779 - 1123 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3120
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 84709 - 1125 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3110
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .94
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 84711 - 1130 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3080

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,100

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7674 - WADDELL W N ETAL TR C FULL WI DECIMAL = .977406 #WELLS: 1
RRC#, WELL#.....: 86671 - 1141 RRC DIST.: 08 FULL RI DECIMAL = .022594 DEPTH: 3050

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

25.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 86784 - 1143 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3000

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

25.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 96631 - 1180 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3050

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,300

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 96632 - 1191 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3200

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .97
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 105477 - 1246 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3150
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 106763 - 1194 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2950
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 106764 - 1218 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3225

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 106765 - 1252 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3050
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .74
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 108762 - 754 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3524
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

15.0 99 20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 108763 - 926 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3480
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,100

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 108764 - 1234 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3400

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

99.0 99 99.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 109067 - 1107 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3080
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

15.0 99 20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 112899 - 442 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4569
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

15.0 99 20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 155900 - 1211 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3500
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 156447 - 1002 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3560
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .97
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,600

10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 157462 - 1015 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2770
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 187287 - 870 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5630
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

25.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 188545 - 964 RRC DIST..: 08 FULL RI DECIMAL = .125000 DEPTH: 4600

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 188993 - 594 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5682
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,300

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 190865 - 1193 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3270
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 36.98 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 191172 - 916 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3820

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 191174 - 304 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6030
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

20.0 99 20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 193183 - 272 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3350
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.88
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 210918 - 621 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 6185
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 220282 - 90 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4750
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .93
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,600

30.0 99 30.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-02382
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 225429 - 1315 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3600

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.43
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,215

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-33246
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 108177 - 981 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5585
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 113323 - 1264 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3600

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .62
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 121606 - 1265 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3550
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 10.15 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 121962 - 1057 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3470

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 154396 - 1001 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3520
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
7,000			
-----	-----	-----	-----

25.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 158051 - 1205 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3600

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 164029 - 984 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3510
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,900

20.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 164030 - 1112 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3550
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 9.66 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 165427 - 1061 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3530

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

25.0 1 15.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 165666 - 1050 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3630

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

15.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 167266 - 709 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3460
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 183134 - 82 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4210
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,100

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 195211 - 869 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5645
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 203836 - 305 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 6179
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 215386 - 7 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6013
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,900

15.0 99 20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: C-3/21/05 103-02302
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 248877 - 871 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6000
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,600

20.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-10176
REMARKS2: 664130
MC1:
MC2: S09

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 206401 - 59 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6005
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473744
GAS FIELD NAME...: SAND HILLS (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .92
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 153768 - 306 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3475
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 154781 - 533 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3455
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .88
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 157163 - 332 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3510
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 161953 - 718 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3063

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .03
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 222874 - 145 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3515
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.15
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-02436
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 242153 - 1433 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4958
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.33
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,300

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-34249
REMARKS2: 657256
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 218515 - 514 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6983
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473868
GAS FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 10.27 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

20.0 99 20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: C-7/15/06 103-01966
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 227383 - 591 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 5800

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473868
GAS FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 12.37 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

20.0 1 20.0 1
15.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-02099
REMARKS2: F/5294
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 247093 - 1970 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6000

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80473868
GAS FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 35.89 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

20.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35492
REMARKS2: 648147
MC1:
MC2: S09

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 85781 - 1140 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6070
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 80481875
GAS FIELD NAME...: SAND HILLS, WEST (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

30.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 251116 - 217 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3530
OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482001
GAS FIELD NAME...: WADDELL

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
-----	-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====						=====
ALT FRZ.: ALT G\$ RRC:	0	0	0					0
ALT JOB#: UNIT.....:								
ALT LSE#: HCG.....:								
ALT RRC#: GRAPH.....:								
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 2.82	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.82	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
8,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-01074
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 144422 - 15 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3545
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 144841 - 1145 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 11270
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

30.0 1
20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 171357 - 944 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3520

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 190815 - 872 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3570
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.94	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.94	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
7,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR	WI VAL:	3,900
LAST YR	RI VAL:	
LAST YR	8/8 VAL:	3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 190864 - 890 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3600
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.26
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 201845 - 176 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3542
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 201846 - 821 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3550
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,300

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 201849 - 1170 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3550

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 205774 - 89 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3495
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.82
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 28.05 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 226204 - 99 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3510
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-00907
REMARKS2: F/7155
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 226277 - 83 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3500
OPERATOR#, AGENT#: 109336 -

OPERATOR NAME....: BURLINGTON RES O & G
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 15.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 15.82
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-01065
REMARKS2: F/7155
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20361 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4100

OPERATOR#, AGENT#: 109336 -
OPERATOR NAME....: BURLINGTON RES O & G
OIL FIELD#.....: 99154250
OIL FIELD NAME...: -Y-, SOUTH (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9417 - COWDEN "49" #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 39096 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9100
OPERATOR#, AGENT#: 120089 -
OPERATOR NAME....: C & F PETROLEUM, INC
OIL FIELD#.....: 00018001
OIL FIELD NAME...: WILDCAT

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-34831 SID NO PROD JAN 1
REMARKS2: 508554
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9549 - KAGNEW 43 #1X FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45237 - 1X RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7307
OPERATOR#, AGENT#: 120503 -
OPERATOR NAME....: CJRW OIL & GAS
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 36
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9508 - POTEET 60 #1,3 FULL WI DECIMAL = .734970 #WELLS: 2
RRC#, WELL#.....: 43847 - RRC DIST.: 08 FULL RI DECIMAL = .265030 DEPTH: 7026
OPERATOR#, AGENT#: 120503 -

OPERATOR NAME....: CJRW OIL & GAS
OIL FIELD#.....: 77897666
OIL FIELD NAME...: ROEPKE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCH

LEASE#, NAME.....:	4940 - TUBB J B STATE	FULL WI DECIMAL = .750000	#WELLS: 1
RRC#, WELL#.....:	31253 - 4 RRC DIST.: 08	FULL RI DECIMAL = .250000	DEPTH: 2720

OPERATOR NAME.... CAPROCK EXPLORATION,	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#..... 80473248	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME... SAND HILLS (JUDKINS)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	0	16,038	0	71.30	2.77	2.77	.00	0
ALT JOB#:	UNIT.....:	3	0	14,595	0	73.02	2.83	2.83	.00	0
ALT LSE#:	HCG.....:	4	0	13,281	0	74.79	2.90	2.90	.00	0
ALT RRC#:	GRAPH.....:	5	0	12,086	0	76.61	2.96	2.96	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	10,008	0	78.48	3.03	3.03	.00	0
---	-----	-----	-----	8	0	9,107	0	78.48	3.03	3.03	.00	0
00	CRANE COUNTY APPR DI	1.000000	233,360	9	0	8,287	0	78.48	3.03	3.03	.00	0
01	CRANE COUNTY	1.000000	233,360	10	0	7,541	0	78.48	3.03	3.03	.00	0
30	CRANE ISD	1.000000	233,360	11	0	6,862	0	78.48	3.03	3.03	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	233,360	12	0	6,244	0	78.48	3.03	3.03	.00	0
60	CRANE COUNTY WATER D	1.000000	233,360	13	0	5,682	0	78.48	3.03	3.03	.00	0
61	CRANE COUNTY ESD #1	1.000000	233,360	14	0	5,171	0	78.48	3.03	3.03	.00	0

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*** PARAMETERS ***
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MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	27	0	1,518	0	78.48	3.03	3.03	.00	0
YRS FLAT:	FMVF:	8/8 RES:	28	0	1,381	0	78.48	3.03	3.03	.00	0

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.05	0	181,903	0	0
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TYPE..(USNPQLHCT):	L	GAS %TAX ALLOW:	12.5	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
GRAV SCHED#/DEGREE:	99/33	GAS PRICE ESCAL?	Y	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N	--	-----	-----	-----	-----	-----	-----

				1	35794	0	35794	1700	34,094	32,073	11274
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	33319	0	33319	1734	31,585	26,295	9370
-----	-----	-----	-----	3	30978	0	30978	1768	29,210	21,519	7778
1,700				4	28886	0	28886	1804	27,082	17,656	6476

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/	13	12912	0	12912	1877	11,035	2,395	1044
GAS:	51.0	D	B: 1.000	De/Dt: 9.7 / 9.0	14	11751	0	11751	1877	9,874	1,896	848
PRD:	M	B:	De/Dt:	/	15	10694	0	10694	1877	8,817	1,499	689

PROD WELLS:	1	EQ	SCH#: 51	VAL:	1,000	17	8856	0	8856	1877	6,979	929	455
SERV WELLS:		EQ	SCH#:	VAL:		18	8058	0	8058	1877	6,181	728	370
INJ WELLS:		EQ	SCH#:	VAL:		19	7333	0	7333	1877	5,456	569	300
COMPRESSRS:	HP:			VAL:		20	6674	0	6674	1877	4,797	443	244
OTHER EQ VALUE(RCNLD):						21	6074	0	6074	1877	4,197	343	198

LAST YR WI VAL:	112,660	24	4577	0	4577	1877	2,700	153	106
LAST YR RI VAL:	43,550	25	4165	0	4165	1877	2,288	115	86
LAST YR 8/8 VAL:	156,210	26	3791	0	3791	1877	1,914	85	70

LAST YR OIL PROD:	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD: 18,446	401752	0	401752	52016	349,736	169,225 63886

REMARKS1:	\$/BBLRESV:	.00	EQUIP VAL:	249		
REMARKS2:	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
	WI PAYOUT:	6.0	GAS VAL:	169,225	GAS VAL:	63,886
MC1:	RI PAYOUT:	6.5	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	233,360	WI TOTAL:	169,470	RI TOTAL:	63,890
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JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4940 - TUBB J B STATE FULL WI DECIMAL = .750000 #WELLS: 12
RRC#, WELL#.....: 33368 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4756
OPERATOR#, AGENT#: 130464 -

OPERATOR NAME....: CAPROCK EXPLORATION,
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 2,841,920
01 CRANE COUNTY 1.000000 2,841,920
30 CRANE ISD 1.000000 2,841,920
50 CRANE MEMORIAL HOSPI 1.000000 2,841,920
60 CRANE COUNTY WATER D 1.000000 2,841,920
61 CRANE COUNTY ESD #1 1.000000 2,841,920

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 13,910 98,165 0 70.45 2.70 2.70 .00 734970
2 10,889 89,160 0 72.17 2.77 2.77 .00 589394
3 8,949 81,136 0 73.92 2.83 2.83 .00 496133
4 7,597 73,834 0 75.71 2.90 2.90 .00 431377
5 6,600 67,189 0 77.54 2.96 2.96 .00 383823
6 5,836 61,142 0 79.44 3.03 3.03 .00 347709
7 5,229 55,639 0 79.44 3.03 3.03 .00 311544
8 4,706 50,631 0 79.44 3.03 3.03 .00 280383
9 4,235 46,074 0 79.44 3.03 3.03 .00 252321

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 198784 0 933754 303000 630,754 590,758 292800
2 185230 0 774624 309060 465,564 382,494 214958
3 172211 0 668344 315241 353,103 254,471 164128
4 160589 0 591966 321545 270,421 170,952 128648
5 149160 0 532983 327976 205,007 113,682 102503
6 138945 0 486654 334536 152,118 73,995 82827
7 126440 0 437984 334537 103,447 44,141 65968
8 115059 0 395442 334537 60,905 22,796 52707
9 104703 0 357024 334537 22,487 7,383 42112

*** PARAMETERS ***

1351121 0 5178775 2914969 2,263,806 1,660,672 1146651

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 24.08 EQUIP VAL: 34,599

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.05 \$/BBLPROD: 0 WI OIL VAL: 1,227,409 RI OIL VAL: 847,494
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05 WI PAYOUT: 3.9 GAS VAL: 433,261 GAS VAL: 299,156
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y 8/8 VALUE: 2,841,920 WI TOTAL: 1,695,270 RI TOTAL: 1,146,650
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

303,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 43.9 D B: 1.000 De/Dt: 24.1 / 10.0
GAS: 283.0 D B: 1.000 De/Dt: 9.6 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 55,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,566,740
LAST YR RI VAL: 1,469,680
LAST YR 8/8 VAL: 4,036,420

LAST YR OIL PROD: 20,312
LAST YR GAS PROD: 103,298

REMARKS1: 103-35563,4,5,93,4,5,6,
REMARKS2: 33749
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4940 - TUBB J B STATE FULL WI DECIMAL = .750000 #WELLS: 15
RRC#, WELL#.....: 25148 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4650
OPERATOR#, AGENT#: 130464 -

OPERATOR NAME....: CAPROCK EXPLORATION,
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 651,780
01 CRANE COUNTY 1.000000 651,780
30 CRANE ISD 1.000000 651,780
50 CRANE MEMORIAL HOSPI 1.000000 651,780
60 CRANE COUNTY WATER D 1.000000 651,780
61 CRANE COUNTY ESD #1 1.000000 651,780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 5,147 934 0 70.45 2.70 2.70 .00 271955
2 2,786 712 0 72.17 2.77 2.77 .00 150799
3 2,004 571 0 73.92 2.83 2.83 .00 111102
4 1,595 476 0 75.71 2.90 2.90 .00 90568
5 1,337 404 0 77.54 2.96 2.96 .00 77753
6 1,159 350 0 79.44 3.03 3.03 .00 69053
7 1,027 307 0 79.44 3.03 3.03 .00 61189
8 924 275 0 79.44 3.03 3.03 .00 55052

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 1891 0 273846 46500 227,346 212,930 85871
2 1479 0 152278 47430 104,848 86,140 42256
3 1212 0 112314 48378 63,936 46,076 27582
4 1035 0 91603 49346 42,257 26,713 19907
5 897 0 78650 50333 28,317 15,702 15127
6 795 0 69848 51340 18,508 9,003 11888
7 698 0 61887 51341 10,546 4,500 9321
8 625 0 55677 51341 4,336 1,623 7421
===== 8632 0 896103 396009 500,094 402,687 219373

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 33.28 EQUIP VAL: 29,724
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 398,808 RI OIL VAL: 217,260
WI PAYOUT: 3.9 GAS VAL: 3,879 GAS VAL: 2,113
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.5 D B: 1.300 De/Dt: 59.7 / 10.0
GAS: 3.0 D B: .840 De/Dt: 25.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 45,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 89,580
LAST YR RI VAL: 55,000
LAST YR 8/8 VAL: 144,580

LAST YR OIL PROD: 8,164
LAST YR GAS PROD: 1,232

REMARKS1: 103-33747,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5440 - UNIVERSITY E FULL WI DECIMAL = .813750 #WELLS: 4
RRC#, WELL#.....: 11211 - RRC DIST.: 08 FULL RI DECIMAL = .186250 DEPTH: 3900

OPERATOR#, AGENT#: 130852 -
OPERATOR NAME....: CARDWELL OIL CORPORA
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 55
LAST YR GAS PROD:

REMARKS1:
REMARKS2: P&A 3-9/11
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5535 - STATE OF TEXAS "G" (UNIV) FULL WI DECIMAL = .774250 #WELLS: 3
RRC#, WELL#.....: 25503 - RRC DIST.: 08 FULL RI DECIMAL = .225750 DEPTH: 7775

OPERATOR#, AGENT#: 130852 -
OPERATOR NAME....: CARDWELL OIL CORPORA
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7220 - UNIVERSITY 31 SEC 25 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 18024 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3368
OPERATOR#, AGENT#: 144386 -
OPERATOR NAME....: CHANEY OIL COMPANY

OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	292	0	0	79.44	3.16	3.16	.00	20297
---	-----	-----	-----	8	268	0	0	79.44	3.16	3.16	.00	18629
00	CRANE COUNTY APPR DI	1.000000	134,660	9	246	0	0	79.44	3.16	3.16	.00	17099
01	CRANE COUNTY	1.000000	134,660	10	225	0	0	79.44	3.16	3.16	.00	15640
30	CRANE ISD	1.000000	134,660	11	207	0	0	79.44	3.16	3.16	.00	14389
50	CRANE MEMORIAL HOSPI	1.000000	134,660	12	189	0	0	79.44	3.16	3.16	.00	13137
60	CRANE COUNTY WATER D	1.000000	134,660	13	174	0	0	79.44	3.16	3.16	.00	12095
61	CRANE COUNTY ESD #1	1.000000	134,660	14	160	0	0	79.44	3.16	3.16	.00	11122
				15	147	0	0	79.44	3.16	3.16	.00	10218
				16	134	0	0	79.44	3.16	3.16	.00	9314
				17	123	0	0	79.44	3.16	3.16	.00	8550
				18	113	0	0	79.44	3.16	3.16	.00	7855
				19	104	0	0	79.44	3.16	3.16	.00	7229
				20	96	0	0	79.44	3.16	3.16	.00	6673
				21	85	0	0	79.44	3.16	3.16	.00	5908
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					4,938	0	0					332,826

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		1	0	0	29897	5100	24,797	23,123	4000
YRS FLAT:	FMVF:	8/8 RES:		2	0	0	28101	5202	22,899	18,568	3298
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			3	0	0	26389	5306	21,083	14,866	2717
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			4	0	0	24842	5412	19,430	11,913	2244
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			5	0	0	23407	5520	17,887	9,537	1854
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y			6	0	0	22035	5630	16,405	7,606	1531
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			7	0	0	20297	5630	14,667	5,913	1237
				8	0	0	18629	5630	12,999	4,557	996
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	9	0	0	17099	5630	11,469	3,496	802
-----	-----	-----	-----	10	0	0	15640	5630	10,010	2,653	643
5,100				11	0	0	14389	5630	8,759	2,019	519
-----	-----	-----	-----	12	0	0	13137	5630	7,507	1,505	416
				13	0	0	12095	5630	6,465	1,127	336
				14	0	0	11122	5630	5,492	832	271
				15	0	0	10218	5630	4,588	605	218
				16	0	0	9314	5630	3,684	422	175
				17	0	0	8550	5630	2,920	291	141
				18	0	0	7855	5630	2,225	193	113
ALT JAN 1 HYPERBOLIC FORECAST:				19	0	0	7229	5630	1,599	120	91
OIL: 1.4 D B: .001 De/Dt: 8.0 / 8.0				20	0	0	6673	5630	1,043	68	74
GAS: M B: De/Dt: /				21	0	0	5908	5630	278	16	58
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	332826	116620	216,206	109,430	21734

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL: \$/BBLRESV: 25.33 EQUIP VAL: 3,503
INJ WELLS: EQ SCH#: VAL: \$/BBLPROD: 0 WI OIL VAL: 109,430 RI OIL VAL: 21,734
COMPRESSRS: HP: VAL: WI PAYOUT: 5.4 GAS VAL: 0 GAS VAL: 0
OTHER EQ VALUE(RCNLD): RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 134,660 WI TOTAL: 112,930 RI TOTAL: 21,730
LAST YR WI VAL: 54,310
LAST YR RI VAL: 11,730
LAST YR 8/8 VAL: 66,040

LAST YR OIL PROD: 449
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 918064 - UNIVERSITY 31 SEC 36/CHANEY FULL WI DECIMAL = .867188 #WELLS: 2
RRC#, WELL#.....: 18064 - * RRC DIST.: 08 FULL RI DECIMAL = .132812 DEPTH: 3200

OPERATOR#, AGENT#: 144386 -
OPERATOR NAME....: CHANEY OIL COMPANY
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	ALT G\$ RRC:			1	332	0	70.45	2.83	2.83	.00	20283
ALT JOB#:	UNIT.....: X			2	289	0	72.17	2.89	2.89	.00	18087
ALT LSE#:	EOR.....:			3	253	0	73.92	2.96	2.96	.00	16218
ALT RRC#:	GRAPH.....:			4	228	0	75.71	3.02	3.02	.00	14969
				5	205	0	77.54	3.09	3.09	.00	13785
				6	185	0	79.44	3.16	3.16	.00	12745
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	167	0	79.44	3.16	3.16	.00	11505
---	-----	-----	-----	8	150	0	79.44	3.16	3.16	.00	10333
00	CRANE COUNTY APPR DI	1.000126	79,630	9	135	0	79.44	3.16	3.16	.00	9300
01	CRANE COUNTY	1.000126	79,630	10	122	0	79.44	3.16	3.16	.00	8405
30	CRANE ISD	1.000126	79,630	11	110	0	79.44	3.16	3.16	.00	7578
50	CRANE MEMORIAL HOSPI	1.000126	79,630	12	99	0	79.44	3.16	3.16	.00	6820
60	CRANE COUNTY WATER D	1.000126	79,630	13	89	0	79.44	3.16	3.16	.00	6131
61	CRANE COUNTY ESD #1	1.000126	79,630	14	80	0	79.44	3.16	3.16	.00	5511
				15	72	0	79.44	3.16	3.16	.00	4960
				=====	=====	=====					=====
					2,516	0					166,630

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	20283	4100	16,183	15,157	2922
				2	0	0	18087	4182	13,905	11,424	2306
				3	0	0	16218	4265	11,953	8,614	1830
*** PARAMETERS ***				4	0	0	14969	4351	10,618	6,712	1495
				5	0	0	13785	4438	9,347	5,183	1218
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	0	0	12745	4526	8,219	3,998	997
YRS FLAT:	FMVF:	8/8 RES:		7	0	0	11505	4527	6,978	2,978	796
				8	0	0	10333	4527	5,806	2,173	633
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			9	0	0	9300	4527	4,773	1,567	504
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			10	0	0	8405	4527	3,878	1,117	403
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			11	0	0	7578	4527	3,051	771	322
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y			12	0	0	6820	4527	2,293	508	256
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	0	0	6131	4527	1,604	312	204
				14	0	0	5511	4527	984	168	162
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	0	0	4960	4527	433	65	129
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
4,100					0	0	166630	66605	100,025	60,747	14177

	\$/BBLRESV: 27.84	EQUIP VAL:	4,694			
	\$/BBLPROD: 0	WI OIL VAL:	60,747	RI OIL VAL:	14,177	
	WI PAYOUT: 5.4	GAS VAL:	0	GAS VAL:	0	
	RI PAYOUT: 5.7	PRD VAL:	0	PRD VAL:	0	
		=====		=====		
8/8 VALUE:	79,620	WI TOTAL:	65,440	RI TOTAL:	14,180	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 13.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,850
LAST YR RI VAL: 11,620
LAST YR 8/8 VAL: 63,470

LAST YR OIL PROD: 327
LAST YR GAS PROD:

REMARKS1: LC-7300 (1)
REMARKS2: LC-7310 (2) DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7250 - UNIVERSITY D FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 18361 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3270
OPERATOR#, AGENT#: 144386 -

OPERATOR NAME....: CHANEY OIL COMPANY
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	108	0	0	79.44	3.16	3.16	.00	7507	
---	-----	-----	-----	8	99	0	0	79.44	3.16	3.16	.00	6881	
00	CRANE COUNTY APPR DI	1.000000	35,640	9	97	0	0	79.44	3.16	3.16	.00	6742	
01	CRANE COUNTY	1.000000	35,640	10	89	0	0	79.44	3.16	3.16	.00	6186	
30	CRANE ISD	1.000000	35,640	11	82	0	0	79.44	3.16	3.16	.00	5700	
50	CRANE MEMORIAL HOSPI	1.000000	35,640	12	84	0	0	79.44	3.16	3.16	.00	5839	
60	CRANE COUNTY WATER D	1.000000	35,640	13	77	0	0	79.44	3.16	3.16	.00	5352	
61	CRANE COUNTY ESD #1	1.000000	35,640	14	71	0	0	79.44	3.16	3.16	.00	4935	
				15	65	0	0	79.44	3.16	3.16	.00	4518	
				16	72	0	0	79.44	3.16	3.16	.00	5005	
				17	66	0	0	79.44	3.16	3.16	.00	4588	
				18	61	0	0	79.44	3.16	3.16	.00	4240	
				=====		=====	=====						=====
				1,794		0	0						121,093

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				1	0	0	10418	3800	6,618	6,171	1394
				2	0	0	9662	3876	5,786	4,692	1134
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		3	0	0	9120	3953	5,167	3,643	939
YRS FLAT:	FMVF:	8/8 RES:		4	0	0	8612	4033	4,579	2,808	778
				5	0	0	8142	4113	4,029	2,148	645
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			6	0	0	7646	4196	3,450	1,599	531
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			7	0	0	7507	4196	3,311	1,335	457
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			8	0	0	6881	4196	2,685	941	368
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y			9	0	0	6742	4196	2,546	776	316
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	0	0	6186	4196	1,990	528	255
				11	0	0	5700	4196	1,504	347	206
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	0	0	5839	4196	1,643	329	185
-----	-----	-----	-----	13	0	0	5352	4196	1,156	201	149
3,800				14	0	0	4935	4196	739	112	120
-----	-----	-----	-----	15	0	0	4518	4196	322	42	96
				16	0	0	5005	4196	809	93	94
				17	0	0	4588	4196	392	39	75
				18	0	0	4240	4196	44	4	61
				=====							
				0 0 121093 74323 46,770 25,808 7803							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.500 De/Dt: 8.8 / 8.0 \$/BBLRESV: 16.44 EQUIP VAL: 2,028
GAS: M B: De/Dt: / \$/BBLPROD: 0 WI OIL VAL: 25,808 RI OIL VAL: 7,803
PRD: M B: De/Dt: / WI PAYOUT: 5.5 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000 8/8 VALUE: 35,640 WI TOTAL: 27,840 RI TOTAL: 7,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,730
LAST YR RI VAL: 5,270
LAST YR 8/8 VAL: 25,000

LAST YR OIL PROD: 164
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7240 - UNIVERSITY O (NCT 2 W 2 ONLY) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 20028 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3530
OPERATOR#, AGENT#: 144386 -

OPERATOR NAME....: CHANEY OIL COMPANY
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	1	169	0	0	70.45	2.83	2.83	.00	9674
ALT JOB#:	UNIT.....:	2	153	0	0	72.17	2.89	2.89	.00	8972
ALT LSE#:	EOR.....:	3	141	0	0	73.92	2.96	2.96	.00	8468
ALT RRC#:	GRAPH.....:	4	130	0	0	75.71	3.02	3.02	.00	7997
		5	120	0	0	77.54	3.09	3.09	.00	7560
		6	110	0	0	79.44	3.16	3.16	.00	7100

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRD	8/8 ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	36,230	7	101	0	0	0	0	79.44	3.16	3.16	.00	6519
01	CRANE COUNTY	1.000000	36,230	8	98	0	0	0	0	79.44	3.16	3.16	.00	6325
30	CRANE ISD	1.000000	36,230	9	90	0	0	0	0	79.44	3.16	3.16	.00	5809
50	CRANE MEMORIAL HOSPI	1.000000	36,230	10	88	0	0	0	0	79.44	3.16	3.16	.00	5680
60	CRANE COUNTY WATER D	1.000000	36,230	11	81	0	0	0	0	79.44	3.16	3.16	.00	5228
61	CRANE COUNTY ESD #1	1.000000	36,230	12	75	0	0	0	0	79.44	3.16	3.16	.00	4841
				13	74	0	0	0	0	79.44	3.16	3.16	.00	4776
				14	68	0	0	0	0	79.44	3.16	3.16	.00	4389
				15	63	0	0	0	0	79.44	3.16	3.16	.00	4066
				16	58	0	0	0	0	79.44	3.16	3.16	.00	3744
				17	60	0	0	0	0	79.44	3.16	3.16	.00	3873
				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					1,679	0	0	0	0					105,021

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---	---
1	0	0	0	9674	3400	6,274	5,851	2090
2	0	0	0	8972	3468	5,504	4,463	1701
3	0	0	0	8468	3537	4,931	3,477	1408
4	0	0	0	7997	3607	4,390	2,691	1166
5	0	0	0	7560	3680	3,880	2,069	968
6	0	0	0	7100	3753	3,347	1,551	797
7	0	0	0	6519	3754	2,765	1,115	642
8	0	0	0	6325	3754	2,571	901	546
9	0	0	0	5809	3754	2,055	626	440
10	0	0	0	5680	3754	1,926	511	378
11	0	0	0	5228	3754	1,474	340	305
12	0	0	0	4841	3754	1,087	218	248
13	0	0	0	4776	3754	1,022	178	214
14	0	0	0	4389	3754	635	96	173
15	0	0	0	4066	3754	312	41	140
16	0	0	0	3744	3754	-10	-1	113
17	0	0	0	3873	3754	119	12	103
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	0	0	105021	62739	42,282	24,139	11432

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 8.8 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

\$/BBLRESV: 17.69	EQUIP VAL: 658
\$/BBLPROD: 0	WI OIL VAL: 24,139
WI PAYOUT: 5.0	GAS VAL: 0
RI PAYOUT: 6.0	PRD VAL: 0
	=====
8/8 VALUE: 36,230	WI TOTAL: 24,800
	RI TOTAL: 11,430

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,320
LAST YR RI VAL: 9,940
LAST YR 8/8 VAL: 32,260

LAST YR OIL PROD: 161
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4253 - ROGERS FULL WI DECIMAL = .796323 #WELLS: 2
RRC#, WELL#.....: 27519 - 7,8,9, RRC DIST.: 08 FULL RI DECIMAL = .203677 DEPTH: 4244
OPERATOR#, AGENT#: 144535 -

OPERATOR NAME....: CHAPARRAL ENERGY, L.
OIL FIELD#.....: 20897575
OIL FIELD NAME...: COSTA (CLEAR FORK, UPPER)

ALT FRZ.: ALT G\$ RRC: 99735
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,020
01 CRANE COUNTY 1.000000 3,020 \$/BBLRESV: .00 EQUIP VAL: 3,016
30 CRANE ISD 1.000000 3,020 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,020 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,020 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,020
8/8 VALUE: 3,020 WI TOTAL: 3,020 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 7.51 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 3,090
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,020
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,020

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2-SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4253 - ROGERS FULL WI DECIMAL = .796323 #WELLS: 1
RRC#, WELL#.....: 97172 - 2 RRC DIST.: 08 FULL RI DECIMAL = .203677 DEPTH: 4300
OPERATOR#, AGENT#: 144535 -

OPERATOR NAME....: CHAPARRAL ENERGY, L.
GAS FIELD#.....: 20897575
GAS FIELD NAME...: COSTA (CLEAR FORK, UPPER)

ALT FRZ.:	ALT G\$ RRC:	99735	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:		-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	1,510							
01	CRANE COUNTY	1.000000	1,510	\$/BBLRESV:	.00	EQUIP VAL:	1,508			
30	CRANE ISD	1.000000	1,510	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	1,510	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	1,510	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	1,510			=====		=====		
				8/8 VALUE:	1,510	WI TOTAL:	1,510	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.53	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 7.51	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,600		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#:	VAL:	1,545
SERV WELLS:	EQ SCH#:	VAL:	
INJ WELLS:	EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:	
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32771 SID NO PROD JAN 1
REMARKS2: 723679
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4253 - ROGERS FULL WI DECIMAL = .796323 #WELLS: 1
RRC#, WELL#.....: 99869 - 4 RRC DIST.: 08 FULL RI DECIMAL = .203677 DEPTH: 4300
OPERATOR#, AGENT#: 144535 -

OPERATOR NAME....: CHAPARRAL ENERGY, L.
GAS FIELD#.....: 20897575
GAS FIELD NAME...: COSTA (CLEAR FORK, UPPER)

ALT FRZ.:	ALT G\$ RRC:	99735	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:		-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	3,900							
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904			
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====		
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 7.51 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,400			
-----	-----	-----	-----

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32893
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 3455 - MCELROY J T CONS FULL WI DECIMAL = .875000 #WELLS: 839
RRC#, WELL#.....: 4161 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2942
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 123100 UNIT.....:
ALT LSE#: 203600 EOR.....:
ALT RRC#: 4161 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	.441000	66,522,300	1	871,985	137,938	0	70.45	1.85	1.85	.00	53752425
01	CRANE COUNTY	.441000	66,522,300	2	955,212	126,902	0	72.17	1.89	1.89	.00	60320444
30	CRANE ISD	.441000	66,522,300	3	992,685	116,750	0	73.92	1.93	1.93	.00	64206866
50	CRANE MEMORIAL HOSPI	.441000	66,522,300	4	893,416	107,410	0	75.71	1.97	1.97	.00	59185493
60	CRANE COUNTY WATER D	.441000	66,522,300	5	804,074	98,817	0	77.54	2.02	2.02	.00	54554468
61	CRANE COUNTY ESD #1	.441000	66,522,300	6	723,667	89,919	0	79.44	2.07	2.07	.00	50302119
				7	651,300	80,927	0	79.44	2.07	2.07	.00	45271907
				8	586,170	72,834	0	79.44	2.07	2.07	.00	40744716
				9	527,553	65,550	0	79.44	2.07	2.07	.00	36670244
				10	474,798	58,995	0	79.44	2.07	2.07	.00	33003220
				11	427,318	53,096	0	79.44	2.07	2.07	.00	29702898
				12	384,586	47,786	0	79.44	2.07	2.07	.00	26732608
					=====	=====	=====					=====
					8,292,764	1,056,924	0					554,447,408

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	223287	0	53975712	34465000	19,510,712	17,960,977	7128650
2	209866	0	60530310	30054300	30,476,010	23,775,859	6832748
3	197163	0	64404029	30655386	33,748,643	22,312,578	6213700
4	185149	0	59370642	31268493	28,102,149	15,745,353	4895788
5	174660	0	54729128	31893863	22,835,265	10,842,641	3857309
6	162866	0	50464985	31555788	18,909,197	7,608,871	3039939
7	146579	0	45418486	30609115	14,809,371	5,050,144	2338468
8	131921	0	40876637	29690842	11,185,795	3,232,583	1798805
9	118729	0	36788973	28800117	7,988,856	1,956,551	1383685
10	106856	0	33110076	27936113	5,173,963	1,073,856	1064394
11	96171	0	29799069	27098030	2,701,039	475,086	818750
12	86554	0	26819162	26285089	534,073	79,609	629829

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 15.13	EQUIP VAL: 728,183		
				\$/BBLPROD: 52,502	WI OIL VAL: 109,749,851	RI OIL VAL: 39,869,738	
				WI PAYOUT: 4.0	GAS VAL: 364,147	GAS VAL: 132,287	
				RI PAYOUT: 4.8	PRD VAL: 0	PRD VAL: 0	
29,465,000	2389.0	394			=====	=====	=====
				8/8 VALUE: 150,844,210	WI TOTAL: 110,842,180	RI TOTAL: 40,002,030	

5	1	8.0	5
3.0 99	20.0- 1	10.0	99
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 335 EQ SCH#: 51 VAL: 1,340,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 319 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,700,470
LAST YR RI VAL: 38,844,200
LAST YR 8/8 VAL: 149,544,670

LAST YR OIL PROD: 791,684
LAST YR GAS PROD: 150,467
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: 44.1% CRANE, CONSTANT BY ACRES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 6/13/2023 MNRLTCHA

LEASE#, NAME.....: 904157 - CRIER-MCELROY/CHEVRON FULL WI DECIMAL = .875000 #WELLS: 398
RRC#, WELL#.....: 4157 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3114
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 123100 UNIT.....: X
ALT LSE#: 7000800 EOR.....:
ALT RRC#: 4157 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	.363320	25,152,550	1	578,999	66,830	0	71.24	1.34	1.34	.00	36091903
01	CRANE COUNTY	.363320	25,152,550	2	515,276	60,147	0	72.96	1.37	1.37	.00	32895220
30	CRANE ISD	.363320	25,152,550	3	463,748	54,132	0	74.74	1.40	1.40	.00	30327986
50	CRANE MEMORIAL HOSPI	.363320	25,152,550	4	417,373	48,719	0	76.55	1.43	1.43	.00	27956203
60	CRANE COUNTY WATER D	.363320	25,152,550	5	375,636	43,847	0	78.40	1.46	1.46	.00	25768644
61	CRANE COUNTY ESD #1	.363320	25,152,550	6	338,072	39,462	0	80.31	1.50	1.50	.00	23756783
				7	304,265	35,516	0	80.31	1.50	1.50	.00	21381105
				8	273,838	31,964	0	80.31	1.50	1.50	.00	19242994
				9	246,454	28,768	0	80.31	1.50	1.50	.00	17318695
				10	221,809	25,891	0	80.31	1.50	1.50	.00	15586825
				11	199,628	23,302	0	80.31	1.50	1.50	.00	14028143
					=====	=====	=====					=====
					3,935,098	458,578	0					264,354,501

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	78358	0	36170261	19944500	16,225,761	14,936,948	4777058
				2	72101	0	32967321	18303390	14,663,931	11,440,066	3721398
				3	66312	0	30394298	18669457	11,724,841	7,751,761	2932442
				4	60960	0	28017163	19042847	8,974,316	5,028,219	2310335
				5	56015	0	25824659	18452519	7,372,140	3,500,440	1820122
				6	51794	0	23808577	17880490	5,928,087	2,385,403	1434195
				7	46615	0	21427720	16986466	4,441,254	1,514,512	1103252
				8	41954	0	19284948	16137143	3,147,805	909,684	848648
				9	37758	0	17356453	15330286	2,026,167	496,228	652801
				10	33982	0	15620807	14563772	1,057,035	219,388	502165
				11	30584	0	14058727	13835583	223,144	39,248	386273
					=====	=====	=====	=====	=====	=====	=====
					576433	0	264930934	18914645375	784,481	48,221,897	20488689

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	69,229,760	WI TOTAL:	48,741,090	RI TOTAL:	20,488,670
-----	-----	-----	-----						
17,944,500	1691.0	193							
-----	-----	-----	-----						
4	12.0	1	10.0	99					
5.0	99	10.0	99						

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 182 EQ SCH#: 51 VAL: 910,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 166 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,438,010
LAST YR RI VAL: 15,629,770
LAST YR 8/8 VAL: 48,067,780

LAST YR OIL PROD: 465,138
LAST YR GAS PROD: 66,261
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 3/06/2023 MNRLTCHTA				
LEASE#, NAME.....: 4565 - FOREST-SWITZER				FULL WI DECIMAL = .845406				#WELLS: 1				
RRC#, WELL#.....: 21393 - RRC DIST.: 08				FULL RI DECIMAL = .154594				DEPTH: 5625				
OPERATOR#, AGENT#: 149441 -												
OPERATOR NAME.....: CHISOS OPERATING, IN				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 00295664				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: ABELL, N. E. (MONTOKYA)												
ALT FRZ.: ALT G\$ RRC:				1	2,669	6,337	0	70.45	4.52	4.52	.00	158963
ALT JOB#: UNIT.....:				2	2,482	4,611	0	72.17	4.62	4.62	.00	151434
ALT LSE#: EOR.....:				3	2,308	3,613	0	73.92	4.73	4.73	.00	144232
ALT RRC#: GRAPH.....:				4	2,146	2,966	0	75.71	4.83	4.83	.00	137356
				5	1,996	2,513	0	77.54	4.94	4.94	.00	130843
				6	1,856	2,175	0	79.44	5.05	5.05	.00	124647
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,726	1,917	0	79.44	5.05	5.05	.00	115917
---	-----	-----	-----	8	1,605	1,714	0	79.44	5.05	5.05	.00	107790
00	CRANE COUNTY APPR DI	1.000000	1,076,170	9	1,493	1,543	0	79.44	5.05	5.05	.00	100268
01	CRANE COUNTY	1.000000	1,076,170	10	1,388	1,389	0	79.44	5.05	5.05	.00	93217
30	CRANE ISD	1.000000	1,076,170	11	1,291	1,250	0	79.44	5.05	5.05	.00	86702
50	CRANE MEMORIAL HOSPI	1.000000	1,076,170	12	1,201	1,125	0	79.44	5.05	5.05	.00	80658
60	CRANE COUNTY WATER D	1.000000	1,076,170	13	1,117	1,013	0	79.44	5.05	5.05	.00	75017
61	CRANE COUNTY ESD #1	1.000000	1,076,170	14	1,039	912	0	79.44	5.05	5.05	.00	69778
				15	966	821	0	79.44	5.05	5.05	.00	64876
				16	898	739	0	79.44	5.05	5.05	.00	60309
				17	835	665	0	79.44	5.05	5.05	.00	56078
				18	777	599	0	79.44	5.05	5.05	.00	52183
				19	723	539	0	79.44	5.05	5.05	.00	48556
				20	672	485	0	79.44	5.05	5.05	.00	45131
				21	625	437	0	79.44	5.05	5.05	.00	41974
				22	581	393	0	79.44	5.05	5.05	.00	39019
				23	540	354	0	79.44	5.05	5.05	.00	36266
				24	502	319	0	79.44	5.05	5.05	.00	33714
*** PARAMETERS ***				25	467	287	0	79.44	5.05	5.05	.00	31363
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				26	434	258	0	79.44	5.05	5.05	.00	29147
YRS FLAT: FMVF: 8/8 RES:				27	404	232	0	79.44	5.05	5.05	.00	27132
				28	376	209	0	79.44	5.05	5.05	.00	25252
				=====	=====	=====					=====	
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.76				33,117		39,415		0		2,167,822		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76												
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5												
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	24215	0	183178	6400	176,778	165,568	31511	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	18010	0	169444	6528	162,916	133,847	25795	
				3	14448	0	158680	6658	152,022	109,558	21377	
6,400				4	12111	0	149467	6792	142,675	90,194	17820	
				5	10495	0	141338	6927	134,411	74,535	14912	
				6	9286	0	133933	7066	126,867	61,712	12505	
				7	8184	0	124101	7067	117,034	49,938	10254	
				8	7318	0	115108	7067	108,041	40,439	8417	
				9	6588	0	106856	7067	99,789	32,764	6914	
				10	5930	0	99147	7067	92,080	26,520	5677	
				11	5337	0	92039	7067	84,972	21,468	4664	
ALT JAN 1 HYPERBOLIC FORECAST:				12	4803	0	85461	7067	78,394	17,373	3832	
OIL: 7.6 D B: 1.000 De/Dt: 7.0 / 7.0				13	4325	0	79342	7067	72,275	14,050	3149	
GAS: 21.0 D B: .950 De/Dt: 30.8 / 10.0				14	3894	0	73672	7067	66,605	11,357	2588	
PRD: M B: De/Dt: /				15	3505	0	68381	7067	61,314	9,171	2125	
				16	3155	0	63464	7067	56,397	7,400	1746	
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000				17	2839	0	58917	7067	51,850	5,968	1434	
SERV WELLS: EQ SCH#: VAL:				18	2557	0	54740	7067	47,673	4,813	1179	
INJ WELLS: EQ SCH#: VAL:				19	2301	0	50857	7067	43,790	3,878	970	
COMPRESSRS: HP: VAL:				20	2071	0	47202	7067	40,135	3,118	796	
OTHER EQ VALUE(RCNLD):				21	1866	0	43840	7067	36,773	2,506	655	
				22	1678	0	40697	7067	33,630	2,010	538	
				23	1511	0	37777	7067	30,710	1,610	442	
LAST YR WI VAL: 807,240				24	1362	0	35076	7067	28,009	1,288	363	
LAST YR RI VAL: 162,990				25	1225	0	32588	7067	25,521	1,030	298	
LAST YR 8/8 VAL: 970,230				26	1101	0	30248	7067	23,181	820	245	
				27	990	0	28122	7067	21,055	654	202	
				28	892	0	26144	7067	19,077	520	166	
LAST YR OIL PROD: 2,544				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR GAS PROD: 5,714				161997		0	2329819	195845	2,133,974	894,109	180574	
REMARKS1: \$/BBLRESV: 29.71				EQUIP VAL: 1,494								
REMARKS2: \$/BBLPROD: 0				WI OIL VAL: 831,939				RI OIL VAL: 168,018				
MC1: WI PAYOUT: 6.0				GAS VAL: 62,169				GAS VAL: 12,556				
MC2: RI PAYOUT: 6.4				PRD VAL: 0				PRD VAL: 0				
				=====								
8/8 VALUE: 1,076,170				WI TOTAL: 895,600				RI TOTAL: 180,570				

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4940 - TUBB J B STATE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 34633 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4650
OPERATOR#, AGENT#: 153429 -

OPERATOR NAME....: CIMAREX ENERGY CO. O
OIL FIELD#.....: 80473620
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.05
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.17 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

21,500

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9047 - HENDERSON FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 31596 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4770
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 14206500
OIL FIELD NAME...: C-BAR, WEST (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.P.P.:		WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET		PV RI NET					
JUR		JURISDICTION NAME		PERCENT		8/8 VALUE		YR		REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE		REVENUE	
---		-----		-----		-----		1		-----		-----		-----		-----		-----		-----		-----	
00		CRANE COUNTY APPR DI		1.000000		36,540		0		0		102610		169500		-66,890		-62,106		31894			
01		CRANE COUNTY		1.000000		36,540		0		0		102610		169500		66,890-		62,106-		31894			
30		CRANE ISD		1.000000		36,540																	
50		CRANE MEMORIAL HOSPI		1.000000		36,540		\$/BBLRESV:		42.64		EQUIP VAL:		4,647									
60		CRANE COUNTY WATER D		1.000000		36,540		\$/BBLPROD:		0		WI OIL VAL:		0		RI OIL VAL:		31,894					
61		CRANE COUNTY ESD #1		1.000000		36,540		WI PAYOUT:		.0		GAS VAL:		0		GAS VAL:		0					
								RI PAYOUT:		.9		PRD VAL:		0		PRD VAL:		0					
								8/8 VALUE:		36,540		WI TOTAL:		4,650		RI TOTAL:		31,890					

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

169,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.5 D B: 1.000 De/Dt: 31.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,200
LAST YR RI VAL: 206,750
LAST YR 8/8 VAL: 322,950

LAST YR OIL PROD: 3,305
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9193 - HENDERSON-STATE FULL WI DECIMAL = .812500 #WELLS: 2
RRC#, WELL#.....: 35224 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 4890
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 14206500
OIL FIELD NAME...: C-BAR, WEST (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.:		WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET		PV RI NET					
JUR		JURISDICTION NAME		PERCENT		8/8 VALUE		YR		REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE		REVENUE	
---		-----		-----		-----		1		0		0		141270		191000		-49,730		-46,173		30400	
00		CRANE COUNTY APPR DI		1.000000		39,690		=====		=====		=====		=====		=====		=====		=====		=====	
01		CRANE COUNTY		1.000000		39,690				0		0		141270		191000		49,730-		46,173-		30400	
30		CRANE ISD		1.000000		39,690																	
50		CRANE MEMORIAL HOSPI		1.000000		39,690		\$/BBLRESV:		23.03				EQUIP VAL:		9,294							
60		CRANE COUNTY WATER D		1.000000		39,690		\$/BBLPROD:		0				WI OIL VAL:		0		RI OIL VAL:				30,400	
61		CRANE COUNTY ESD #1		1.000000		39,690		WI PAYOUT:		.0				GAS VAL:		0		GAS VAL:				0	
								RI PAYOUT:		.9				PRD VAL:		0		PRD VAL:				0	
														=====						=====			
						8/8 VALUE:				39,690				WI TOTAL:		9,290				RI TOTAL:		30,400	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

191,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.1 D B: 1.000 De/Dt: 29.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,640
LAST YR RI VAL: 175,050
LAST YR 8/8 VAL: 369,690

LAST YR OIL PROD: 5,154
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9208 - CONNELL "16" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 35444 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4862
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 14206500
OIL FIELD NAME...: C-BAR, WEST (GLORIETA)

ALT FRZ.:	ALT G\$ RRC:	1	1,436	0	0	70.45	2.83	2.83	.00	75875
ALT JOB#:	UNIT.....:	2	1,228	0	0	72.17	2.89	2.89	.00	66469
ALT LSE#:	EOR.....:	3	1,075	0	0	73.92	2.96	2.96	.00	59598
ALT RRC#:	GRAPH.....:	4	955	0	0	75.71	3.02	3.02	.00	54227
		5	858	0	0	77.54	3.09	3.09	.00	49897

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	5,552	0	0				306,066
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00	CRANE COUNTY APPR DI	1.000000	137,740	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000000	137,740	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000000	137,740							
50	CRANE MEMORIAL HOSPI	1.000000	137,740	1	0	75875	45000	30,875	28,667	23585
60	CRANE COUNTY WATER D	1.000000	137,740	2	0	66469	45900	20,569	16,464	17966
61	CRANE COUNTY ESD #1	1.000000	137,740	3	0	59598	46818	12,780	8,818	14008
				4	0	54227	47754	6,473	3,850	11083
				5	0	49897	48709	1,188	609	8868
				0	0	306066	234181	71,885	58,408	75510

\$/BBLRESV:	14.03	EQUIP VAL:	3,823		
\$/BBLPROD:	0	WI OIL VAL:	58,408	RI OIL VAL:	75,510
WI PAYOUT:	2.8	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 15.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,960
LAST YR RI VAL: 59,870
LAST YR 8/8 VAL: 107,830

LAST YR OIL PROD: 1,919
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9047 - HENDERSON FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31377 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4770
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 14206700
OIL FIELD NAME...: C-BAR, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	246,010	1	5,515	5,824	0	70.45	2.21	2.21	.00	291399
01	CRANE COUNTY	1.000000	246,010	2	3,530	5,226	0	72.17	2.26	2.26	.00	191070
30	CRANE ISD	1.000000	246,010		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	246,010		18511	0	500980	396796	104,184	93,963		147616
60	CRANE COUNTY WATER D	1.000000	246,010									
61	CRANE COUNTY ESD #1	1.000000	246,010									
					\$/BBLRESV: 13.34		EQUIP VAL:	4,426				
					\$/BBLPROD: 0		WI OIL VAL:	90,491		RI OIL VAL:	142,162	
					WI PAYOUT: 1.7		GAS VAL:	3,472		GAS VAL:	5,454	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
							=====					=====
					8/8 VALUE:	246,010	WI TOTAL:	98,390		RI TOTAL:	147,620	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

218,500

1
20.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.4 D B: 1.100 De/Dt: 43.2 / 10.0
GAS: 17.0 D B: 2.000 De/Dt: 11.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 242,530
LAST YR RI VAL: 268,940
LAST YR 8/8 VAL: 511,470

LAST YR OIL PROD: 10,575
LAST YR GAS PROD: 6,485

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9592 - HENDERSON FAMILY TR STATE 20 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 45704 - 1H RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 6200
OPERATOR#, AGENT#: 175118 -
OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 80473819
OIL FIELD NAME...: SAND HILLS (WICHITA ALBANY, S.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

96,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/22/2023 MNRLTCHA

LEASE#, NAME.....: 9586 - UNIVSHANNON #1806 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 44938 - 1806 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10400
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,646	22,411	0	79.44	4.86	4.86	.00	336389
---	-----	-----	-----	8 <th>5,081</th> <th>20,170</th> <th>0</th> <th>79.44</th> <th>4.86</th> <th>4.86</th> <th>.00</th> <th>302726</th>	5,081	20,170	0	79.44	4.86	4.86	.00	302726
00	CRANE COUNTY APPR DI	1.000000	2,923,380	9	4,573	18,153	0	79.44	4.86	4.86	.00	272459
01	CRANE COUNTY	1.000000	2,923,380	10	4,116	16,338	0	79.44	4.86	4.86	.00	245231
30	CRANE ISD	1.000000	2,923,380	11	3,704	14,704	0	79.44	4.86	4.86	.00	220684
50	CRANE MEMORIAL HOSPI	1.000000	2,923,380	12	3,334	13,234	0	79.44	4.86	4.86	.00	198640
60	CRANE COUNTY WATER D	1.000000	2,923,380		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	2,923,380		76,979	317,792	0					4,390,664

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	165618	0	756077	213750	542,327	507,938	237086
				2	140156	0	667087	218025	449,062	368,936	185118
				3	122212	0	600548	222385	378,163	272,530	147478
				4	109120	0	548844	226833	322,011	203,565	119277
				5	98788	0	504128	231370	272,758	151,252	96954
				6	90764	0	464509	235998	228,511	111,154	79058
				7	81688	0	418077	235998	182,079	77,693	62969
				8	73520	0	376246	235998	140,248	52,493	50148
				9	66168	0	338627	235998	102,629	33,696	39943
				10	59552	0	304783	235998	68,785	19,810	31814
				11	53596	0	274280	235998	38,282	9,671	25337
				12	48238	0	246878	235998	10,880	2,411	20181
				=====	=====	=====	=====	=====	=====	=====	=====
					1109420	0	5500084	2764349	2,735,735	1,811,149	1095363

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 25.04	EQUIP VAL: 16,873	WI OIL VAL: 1,445,822	RI OIL VAL: 874,417
-----	-----	-----	-----	\$/BBLPROD: 0		GAS VAL: 365,325	GAS VAL: 220,945
225,000				WI PAYOUT: 4.5		PRD VAL: 0	PRD VAL: 0
-----	-----	-----	-----	RI PAYOUT: 5.5		=====	=====
				8/8 VALUE: 2,923,380	WI TOTAL: 1,828,020	RI TOTAL: 1,095,360	

5.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.0 D B: 1.000 De/Dt: 13.7 / 10.0
GAS: 155.0 D B: 1.000 De/Dt: 18.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,812,400
LAST YR RI VAL: 1,057,340
LAST YR 8/8 VAL: 2,869,740

LAST YR OIL PROD: 15,398
LAST YR GAS PROD: 61,208

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/22/2023 MNRLTCHA

LEASE#, NAME.....: 9585 - UNIVKIMRA #4202 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44940 - 4202 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9600
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.:	ALT G\$ RRC:	1	6,464	14,823	0	70.45	4.75	4.75	.00	341542
ALT JOB#:	UNIT.....:	2	5,859	13,341	0	72.17	4.86	4.86	.00	317133
ALT LSE#:	EOR.....:	3	5,382	12,007	0	73.92	4.97	4.97	.00	298378
ALT RRC#:	GRAPH.....:	4	4,951	10,806	0	75.71	5.08	5.08	.00	281130
		5	4,555	9,725	0	77.54	5.20	5.20	.00	264896
		6	4,191	8,753	0	79.44	5.31	5.31	.00	249700

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	31,402	69,455	0				1,752,779

00	CRANE COUNTY APPR DI	1.000000	835,220							
01	CRANE COUNTY	1.000000	835,220							
30	CRANE ISD	1.000000	835,220	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
50	CRANE MEMORIAL HOSPI	1.000000	835,220	--	-----	-----	-----	-----	-----	-----
60	CRANE COUNTY WATER D	1.000000	835,220	1	52807	0	394349	250023	144,326	135,174
61	CRANE COUNTY ESD #1	1.000000	835,220	2	48628	0	365761	255023	110,738	90,978
				3	44756	0	343134	260123	83,011	59,823
				4	41171	0	322301	265325	56,976	36,019
				5	37928	0	302824	270631	32,193	17,852
				6	34859	0	284559	276044	8,515	4,141
				=====	=====	=====	=====	=====	=====	=====
				260149	0	2012928	1577169	435,759	343,987	486134

				\$/BBLRESV: 12.72	EQUIP VAL: 5,098					
				\$/BBLPROD: 0	WI OIL VAL: 299,530			RI OIL VAL: 423,306		
				WI PAYOUT: 3.2	GAS VAL: 44,457			GAS VAL: 62,827		
				RI PAYOUT: 4.1	PRD VAL: 0			PRD VAL: 0		
					=====			=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 835,220	WI TOTAL: 349,090	RI TOTAL: 486,130
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.11
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
250,023			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.7 D B: 1.500 De/Dt: 10.0 / 8.0
GAS: 43.0 D B: 1.160 De/Dt: 10.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL: 89,830
LAST YR RI VAL: 130,930
LAST YR 8/8 VAL: 220,760

LAST YR OIL PROD: 7,119
LAST YR GAS PROD: 18,135

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/22/2023 MNRLTCHA

LEASE#, NAME.....: 9583 - UNIVMICHELLE #3106 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45587 - 3106 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9670
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	499,830	1	2,804	14,366	0	70.45	4.75	4.75	.00
01	CRANE COUNTY	1.000000	499,830	2	2,488	12,734	0	72.17	4.87	4.87	.00
30	CRANE ISD	1.000000	499,830	3	2,239	11,435	0	73.92	4.97	4.97	.00
50	CRANE MEMORIAL HOSPI	1.000000	499,830	4	2,015	10,292	0	75.71	5.08	5.08	.00
60	CRANE COUNTY WATER D	1.000000	499,830	5	1,814	9,263	0	77.54	5.21	5.21	.00
61	CRANE COUNTY ESD #1	1.000000	499,830	6	1,633	8,337	0	79.44	5.32	5.32	.00
				7	1,470	7,503	0	79.44	5.32	5.32	.00
				=====	=====	=====					=====
					14,463	73,930	0				811,742

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	51179	0	199335	105000	94,335	88,353	62506
2	46511	0	181180	107100	74,080	60,862	50278
3	42624	0	166754	109242	57,512	41,448	40950
4	39213	0	153630	111426	42,204	26,680	33387
5	36195	0	141688	113655	28,033	15,545	27249
6	33265	0	130559	115929	14,630	7,116	22220
7	29937	0	117520	115929	1,591	679	17700
	=====	=====	=====	=====	=====	=====	=====
	278924	0	1090666	778281	312,385	240,683	254290

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 16.51 EQUIP VAL: 4,855
\$/BBLPROD: 0 WI OIL VAL: 179,131 RI OIL VAL: 189,258
WI PAYOUT: 3.5 GAS VAL: 61,552 GAS VAL: 65,031
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 499,830 WI TOTAL: 245,540 RI TOTAL: 254,290

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
105,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.2 D B: 1.000 De/Dt: 11.8 / 10.0
GAS: 42.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 508,630
LAST YR RI VAL: 372,280
LAST YR 8/8 VAL: 880,910

LAST YR OIL PROD: 4,479
LAST YR GAS PROD: 17,716

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/22/2023 MNRLTCHA

LEASE#, NAME.....: 9622 - UNIVJENNY #1904 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45764 - 1904 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9620
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 427,270

01 CRANE COUNTY 1.000000 427,270
30 CRANE ISD 1.000000 427,270
50 CRANE MEMORIAL HOSPI 1.000000 427,270
60 CRANE COUNTY WATER D 1.000000 427,270
61 CRANE COUNTY ESD #1 1.000000 427,270

1 3,172 9,206 0 70.45 4.33 4.33 .00 167601
2 2,582 7,254 0 72.17 4.43 4.43 .00 139757
3 2,182 6,012 0 73.92 4.52 4.52 .00 120970
4 1,894 5,145 0 75.71 4.63 4.63 .00 107546
5 1,674 4,505 0 77.54 4.73 4.73 .00 97351
6 1,501 4,011 0 79.44 4.84 4.84 .00 89430

13,005 36,133 0 722,655
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 29896 0 197497 92523 104,974 98,317 61929
2 24101 0 163858 94373 69,485 57,086 45471
3 20381 0 141351 96260 45,091 32,495 34712
4 17866 0 125412 98185 27,227 17,212 27254
5 15981 0 113332 100148 13,184 7,310 21795
6 14560 0 103990 102151 1,839 894 17699

122785 0 845440 583640 261,800 213,314 208860
\$/BBLRESV: 18.69 EQUIP VAL: 5,098
\$/BBLPROD: 0 WI OIL VAL: 182,334 RI OIL VAL: 178,527
WI PAYOUT: 3.0 GAS VAL: 30,980 GAS VAL: 30,333
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 427,270 WI TOTAL: 218,410 RI TOTAL: 208,860
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.48
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

92,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.8 D B: 1.100 De/Dt: 20.6 / 10.0
GAS: 29.0 D B: 1.100 De/Dt: 23.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 174,860
LAST YR RI VAL: 145,020
LAST YR 8/8 VAL: 319,880

LAST YR OIL PROD: 3,756
LAST YR GAS PROD: 11,588

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/22/2023 MNRLTCHA

LEASE#, NAME.....: 9606 - UNIVKENNEDY #903 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 46446 - 903 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10150
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	76193	0	544967	471000	73,967	69,277	170887
00	CRANE COUNTY APPR DI	1.000000	269,030	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	269,030		76193	0	544967	471000	73,967	69,277	170887
30	CRANE ISD	1.000000	269,030								
50	CRANE MEMORIAL HOSPI	1.000000	269,030		\$/BBLRESV: 8.96		EQUIP VAL: 28,859				
60	CRANE COUNTY WATER D	1.000000	269,030		\$/BBLPROD: 0		WI OIL VAL: 59,591		RI OIL VAL: 146,995		
61	CRANE COUNTY ESD #1	1.000000	269,030		WI PAYOUT: .0		GAS VAL: 9,686		GAS VAL: 23,892		
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
							=====			=====	
					8/8 VALUE: 269,030		WI TOTAL: 98,140		RI TOTAL: 170,890		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

471,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.3 D B: 1.000 De/Dt: 14.3 / 10.0
GAS: 75.0 D B: 1.000 De/Dt: 24.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 648,990
LAST YR RI VAL: 694,690
LAST YR 8/8 VAL: 1,343,680

LAST YR OIL PROD: 13,605
LAST YR GAS PROD: 40,394

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/22/2023 MNRLTCHA

LEASE#, NAME.....: 9657 - UNIVSAMANTHA FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 47308 - 3004 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11620
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME.....: COOPER OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	261,200	1	2,224	13,743	0	70.45	4.75	4.75	.00	117511
01	CRANE COUNTY	1.000000	261,200	2	1,645	11,770	0	72.17	4.87	4.87	.00	89040
30	CRANE ISD	1.000000	261,200	3	1,306	10,291	0	73.92	4.97	4.97	.00	72405
50	CRANE MEMORIAL HOSPI	1.000000	261,200	4	1,084	9,144	0	75.71	5.08	5.08	.00	61552
60	CRANE COUNTY WATER D	1.000000	261,200		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	261,200		6,259	44,948	0					340,508
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					165148	0	505656	373098	132,558	115,904	136988	

\$/BBLRESV: 16.63 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 78,050 RI OIL VAL: 92,247
WI PAYOUT: 2.5 GAS VAL: 37,854 GAS VAL: 44,740
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 261,200 WI TOTAL: 124,210 RI TOTAL: 136,990

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
90,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.3 D B: 1.000 De/Dt: 29.3 / 10.0
GAS: 41.0 D B: 1.000 De/Dt: 15.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 399,150
LAST YR RI VAL: 267,830
LAST YR 8/8 VAL: 666,980

LAST YR OIL PROD: 4,379
LAST YR GAS PROD: 17,345

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9586 - UNIVSHANNON #1806 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 57609 - 1806 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10400
OPERATOR#, AGENT#: 175118 -

OPERATOR NAME....: COOPER OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 36,050
01 CRANE COUNTY 1.000000 36,050
30 CRANE ISD 1.000000 36,050
50 CRANE MEMORIAL HOSPI 1.000000 36,050
60 CRANE COUNTY WATER D 1.000000 36,050
61 CRANE COUNTY ESD #1 1.000000 36,050

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
50,000

5.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 13.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,812,400
LAST YR RI VAL: 1,057,340
LAST YR 8/8 VAL: 2,869,740

LAST YR OIL PROD: 15,398
LAST YR GAS PROD: 61,208

REMARKS1: RC FROM 44938
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9675 - JAX 28 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 48981 - 1 RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 11200
OPERATOR#, AGENT#: 190661 -
OPERATOR NAME....: CROSSTEX SERVICES, L
OIL FIELD#.....: 09358540
OIL FIELD NAME...: BLOCK 31 (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 10,100
01 CRANE COUNTY 1.000000 10,100 \$/BBLRESV: .00 EQUIP VAL: 10,101
30 CRANE ISD 1.000000 10,100 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 10,100 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 10,100 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 10,100
8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9692 - JAX 28 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 49884 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11300
OPERATOR#, AGENT#: 190661 -

OPERATOR NAME....: CROSSTEX SERVICES, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 20,200
01 CRANE COUNTY 1.000000 20,200 \$/BBLRESV: .00 EQUIP VAL: 20,201
30 CRANE ISD 1.000000 20,200 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 20,200 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 20,200 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 20,200
8/8 VALUE: 20,200 WI TOTAL: 20,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD: 11
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1160 - CONNELL EST "8" FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 15267 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3377
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 16,210
01 CRANE COUNTY 1.000000 16,210
30 CRANE ISD 1.000000 16,210
50 CRANE MEMORIAL HOSPI 1.000000 16,210
60 CRANE COUNTY WATER D 1.000000 16,210
61 CRANE COUNTY ESD #1 1.000000 16,210

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	47	0	0	70.45	2.83	2.83	.00	2483
2	28	0	0	72.17	2.89	2.89	.00	1516
3	23	0	0	73.92	2.96	2.96	.00	1275
4	12	0	0	75.71	3.02	3.02	.00	681
5	11	0	0	77.54	3.09	3.09	.00	640
6	10	0	0	79.44	3.16	3.16	.00	596
=====				=====				=====
131				0				7,191

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	0	0	2483	500	1,983	1,857	779	
2	0	0	1516	510	1,006	826	420	
3	0	0	1275	520	755	544	313	
4	0	0	681	530	151	95	148	
5	0	0	640	540	100	55	123	
6	0	0	596	551	45	21	102	
=====				=====				=====
0				0				1885

\$/BBLRESV: 34.59 EQUIP VAL: 10,923
\$/BBLPROD: 0 WI OIL VAL: 3,398 RI OIL VAL: 1,885
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 16,210 WI TOTAL: 14,320 RI TOTAL: 1,890
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.240 De/Dt: 43.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,210
LAST YR RI VAL: 1,450
LAST YR 8/8 VAL: 13,660

LAST YR OIL PROD: 105
LAST YR GAS PROD:

REMARKS1: W 3 SEVERANCE TAX
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1150 - CONNELL EST "C" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 15282 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3000
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC: 5261
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 2.000 De/Dt: 43.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 56
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1150 - CONNELL EST "C" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 5261 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3420

OPERATOR#, AGENT#: 196901 -
OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 8.2 / 8.2
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 126
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5055 - TUBB J B "19" FULL WI DECIMAL = .785156 #WELLS: 1
RRC#, WELL#.....: 49366 - 1 RRC DIST.: 08 FULL RI DECIMAL = .214844 DEPTH: 4400
OPERATOR#, AGENT#: 196940 -

OPERATOR NAME....: DACO, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	26,870	1	0	3,707	69.61	2.83	2.83	.00	0
01	CRANE COUNTY	1.000000	26,870	2	0	3,317	71.30	2.89	2.89	.00	0
30	CRANE ISD	1.000000	26,870	3	0	2,985	73.02	2.96	2.96	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	26,870	4	0	2,687	74.79	3.02	3.02	.00	0
60	CRANE COUNTY WATER D	1.000000	26,870	5	0	2,418	76.61	3.09	3.09	.00	0
61	CRANE COUNTY ESD #1	1.000000	26,870	6	0	2,176	78.48	3.16	3.16	.00	0
				7	0	1,958	78.48	3.16	3.16	.00	0
				8	0	1,762	78.48	3.16	3.16	.00	0
				9	0	1,586	78.48	3.16	3.16	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====
					0	22,596					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	8237	0	8237	3500	4,737	4,456	2130
2	7527	0	7527	3570	3,957	3,294	1738
3	6937	0	6937	3641	3,296	2,428	1430
4	6371	0	6371	3713	2,658	1,732	1172
5	5866	0	5866	3788	2,078	1,199	964
6	5399	0	5399	3863	1,536	784	792
7	4858	0	4858	3864	994	449	636
8	4372	0	4372	3864	508	203	511
9	3935	0	3935	3864	71	25	411
	=====	=====	=====	=====	=====	=====	=====
	53502	0	53502	33667	19,835	14,570	9784

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.8 D B: 1.000 De/Dt: 11.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,930
LAST YR RI VAL: 9,180
LAST YR 8/8 VAL: 25,110

LAST YR OIL PROD:
LAST YR GAS PROD: 4,007

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 105 CROCKETT LAST UPDATE: 3/16/2023 MNRLJHAR

LEASE#, NAME.....: 9668 - SPUDDER FLATS FULL WI DECIMAL = .756250 #WELLS: 1
RRC#, WELL#.....: 47950 - RRC DIST.: 08 FULL RI DECIMAL = .243750 DEPTH: 4515
OPERATOR#, AGENT#: 200560 -

OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 12449800
OIL FIELD NAME...: BROWN & THORP, EAST (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	24647	37500	-12,853	-12,038	7473	-----
00	CRANE COUNTY APPR DI	.500000	6,070		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	.500000	6,070		0	0	24647	37500	12,853-	12,038-	7473	-----
30	CRANE ISD	.500000	6,070									
50	CRANE MEMORIAL HOSPI	.500000	6,070		\$/BBLRESV: 34.31		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	.500000	6,070		\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	7,473
61	CRANE COUNTY ESD #1	.500000	6,070		WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	0
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
									=====		=====	
					8/8 VALUE:		12,120	WI TOTAL:	4,650	RI TOTAL:	7,470	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.55 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 34.0 / 17.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 4,690
LAST YR 8/8 VAL: 9,340

LAST YR OIL PROD: 550
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 3/13/2023 MNRLTCHA

LEASE#, NAME.....: 260 - ATLANTIC "39" FULL WI DECIMAL = .812500 #WELLS: 2
RRC#, WELL#.....: 20308 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 5421
OPERATOR#, AGENT#: 200560 -
OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 21907555
OIL FIELD NAME...: CROSSETT (3000 CLEAR FORK)
ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	.150000	7,220	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	.150000	7,220	1	0	0	32067	17000	15,067	14,112	6961
30	CRANE ISD	.150000	7,220	2	0	0	25075	17340	7,735	6,355	4818
50	CRANE MEMORIAL HOSPI	.150000	7,220	3	0	0	20768	17686	3,082	2,221	3531
60	CRANE COUNTY WATER D	.150000	7,220	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	.150000	7,220		0	0	77910	52026	25,884	22,688	15310
				\$/BBLRESV: 21.17		EQUIP VAL: 10,116					
				\$/BBLPROD: 0		WI OIL VAL: 22,688		RI OIL VAL: 15,310			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0			
				8/8 VALUE:		48,110		WI TOTAL: 32,800		RI TOTAL: 15,310	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 26.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 183,400
LAST YR RI VAL: 67,190
LAST YR 8/8 VAL: 250,590

LAST YR OIL PROD: 452
LAST YR GAS PROD:

REMARKS1: 103-03245 C-260
REMARKS2: 461-10536,78#2 SI U-109200
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 257 - ARCO "25" FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 22007 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 5450
OPERATOR#, AGENT#: 200560 -

OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 21907888
OIL FIELD NAME...: CROSSETT (5300FT.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,820
LAST YR RI VAL: 2,110
LAST YR 8/8 VAL: 7,930

LAST YR OIL PROD: 40
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2863 - HOLLYFIELD FULL WI DECIMAL = .754858 #WELLS: 1
RRC#, WELL#.....: 22692 - RRC DIST.: 08 FULL RI DECIMAL = .245142 DEPTH: 3500
OPERATOR#, AGENT#: 200560 -

OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 45097450
OIL FIELD NAME...: J. M. H. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	65	0	70.45	2.83	2.83	.00	3457
				=====	=====	=====					=====
					65	0	0				3,457
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	3457	2000	1,457	1,353	1047
00	CRANE COUNTY APPR DI	1.000000	7,050	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	7,050		0	0	3457	2000	1,457	1,353	1047
30	CRANE ISD	1.000000	7,050								
50	CRANE MEMORIAL HOSPI	1.000000	7,050	\$/BBLRESV: 27.58		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	7,050	\$/BBLPROD: 0		WI OIL VAL:		1,353		RI OIL VAL: 1,047	
61	CRANE COUNTY ESD #1	1.000000	7,050	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		7,050		WI TOTAL:		6,000	
										RI TOTAL:	
										1,050	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 56.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,540
LAST YR RI VAL: 2,610
LAST YR 8/8 VAL: 10,150

LAST YR OIL PROD: 89
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2864 - HOLLYFIELD "A" FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 32342 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3365

OPERATOR#, AGENT#: 200560 -
OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 45097450
OIL FIELD NAME...: J. M. H. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	3721	2100	1,621	1,512	805			
00	CRANE COUNTY APPR DI	1.000000	6,970		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	6,970		0	0	3721	2100	1,621	1,512	805			
30	CRANE ISD	1.000000	6,970											
50	CRANE MEMORIAL HOSPI	1.000000	6,970		\$/BBLRESV: 28.63		EQUIP VAL:		4,647					
60	CRANE COUNTY WATER D	1.000000	6,970		\$/BBLPROD: 0		WI OIL VAL:		1,512		RI OIL VAL:		805	
61	CRANE COUNTY ESD #1	1.000000	6,970		WI PAYOUT: .0		GAS VAL:		0		GAS VAL:		0	
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL:		0	
								=====			=====			
					8/8 VALUE:		6,970		WI TOTAL:		6,160		RI TOTAL: 810	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 56.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,480
LAST YR RI VAL: 2,490
LAST YR 8/8 VAL: 10,970

LAST YR OIL PROD: 89
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 217 - ARCO "25 A" FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 21735 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 3650
OPERATOR#, AGENT#: 200560 -

OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 55955250
OIL FIELD NAME...: LYLES, EAST (CLEAR FORK, MIDDLE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4375 - SMITH FULL WI DECIMAL = .809709 #WELLS: 1
RRC#, WELL#.....: 22002 - RRC DIST.: 08 FULL RI DECIMAL = .190291 DEPTH: 3650
OPERATOR#, AGENT#: 200560 -

OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 55955250
OIL FIELD NAME...: LYLES, EAST (CLEAR FORK, MIDDLE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 5
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3390 - MCCLINTIC C A FULL WI DECIMAL = .789062 #WELLS: 1
RRC#, WELL#.....: 9476 - RRC DIST.: 08 FULL RI DECIMAL = .210938 DEPTH: 2900

OPERATOR#, AGENT#: 200560 -
OPERATOR NAME....: DARKENS OIL & GAS IN
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	88	0	70.45	2.83	2.83	.00	4892
				=====	=====	=====					=====
					88	0	0				4,892
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	4892	3400	1,492	1,397	1230
00	CRANE COUNTY APPR DI	1.000000	6,350	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	6,350		0	0	4892	3400	1,492	1,397	1230
30	CRANE ISD	1.000000	6,350								
50	CRANE MEMORIAL HOSPI	1.000000	6,350	\$/BBLRESV: 20.12		EQUIP VAL:		3,718			
60	CRANE COUNTY WATER D	1.000000	6,350	\$/BBLPROD: 0		WI OIL VAL:		1,397		RI OIL VAL: 1,230	
61	CRANE COUNTY ESD #1	1.000000	6,350	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		6,350		WI TOTAL:		5,120	
								RI TOTAL:		1,230	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 56.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,390
LAST YR RI VAL: 9,480
LAST YR 8/8 VAL: 28,870

LAST YR OIL PROD: 189
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3380 - MCCLINTIC BROS FULL WI DECIMAL = .789063 #WELLS: 2
RRC#, WELL#.....: 20019 - RRC DIST.: 08 FULL RI DECIMAL = .210937 DEPTH: 3200
OPERATOR#, AGENT#: 200560 -

OPERATOR NAME.....: DARKENS OIL & GAS IN
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.:	ALT G\$ RRC:	1	124	0	0	70.45	2.83	2.83	.00	6893
ALT JOB#:	UNIT.....:	2	100	0	0	72.17	2.89	2.89	.00	5695
ALT LSE#:	EOR.....:	3	81	0	0	73.92	2.96	2.96	.00	4725
ALT RRC#:	GRAPH.....:	4	70	0	0	75.71	3.02	3.02	.00	4182
		=====	=====	=====	=====					=====
			375	0	0					21,495

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	13,490	1	0	0	6893	3800	3,093	2,872	1719
01	CRANE COUNTY	1.000000	13,490	2	0	0	5695	3876	1,819	1,456	1234
30	CRANE ISD	1.000000	13,490	3	0	0	4725	3953	772	532	891
50	CRANE MEMORIAL HOSPI	1.000000	13,490	4	0	0	4182	4033	149	89	685
60	CRANE COUNTY WATER D	1.000000	13,490	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	13,490		0	0	21495	15662	5,833	4,949	4529

\$/BBLRESV:	16.73	EQUIP VAL:	4,014
\$/BBLPROD:	0	WI OIL VAL:	4,949
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	13,490	WI TOTAL:	8,960
		RI TOTAL:	4,530

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: L		
GRAV SCHED#/DEGREE: 99/35		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
3,800		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 21.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,990
LAST YR RI VAL: 6,610
LAST YR 8/8 VAL: 19,600

LAST YR OIL PROD: 189
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5580 - STATE "EE" (UNIV) FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 11214 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3800
OPERATOR#, AGENT#: 216378 -
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/30 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: W 4 SEVERANCE TAX
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5450 - STATE "EB" FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 11215 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3800
OPERATOR#, AGENT#: 216378 -
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

69,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: P&A 4-02,13-08,9-8/11
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5420 - STATE "ED" (UNIV) FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 11217 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4010
OPERATOR#, AGENT#: 216378 -
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/30 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

53,000

20.0 1 30.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: P&A #4,7/02,#8/06,11/07,13/08
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5590 - STATE "EF" (UNIV) FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 11218 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3950
OPERATOR#, AGENT#: 216378 -
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

59,000

12.0 99 12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: W 3 18 SEVERANCE TAX
REMARKS2: P&A #5/01;#15/02,#20/08,21/08
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5430 - STATE "EI" (UNIV) FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 11219 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4000
OPERATOR#, AGENT#: 216378 -
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

40,000

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: P&A=02-#4, #8 9/05
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5600 - STATE "EG" (UNIV) FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 11934 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3270
OPERATOR#, AGENT#: 216378 -
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: CALC GP
REMARKS2: P&A #16W/02,29/08,#23/08,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9359 - HENDERSON M F FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 40462 - 205W RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9900
OPERATOR#, AGENT#: 216378 -

OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 47271085
OIL FIELD NAME...: JORDAN, S. (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 13.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 13.77
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 205W-IW-35587,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 2580 - HENDERSON M F (TR E) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 146749 - 128 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3560
OPERATOR#, AGENT#: 216378 -

OPERATOR NAME....: DEVON ENERGY PRODUCT
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.74
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 2.96 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/18/2023 MNRLTCHA

LEASE#, NAME.....: 9034334 - CONTANT-UPTON -Z- FEE CHEVRON FULL WI DECIMAL = .937500 #WELLS: 21
RRC#, WELL#.....: 34334 - RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 4700

OPERATOR#, AGENT#: 217012 -
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 20006500
OIL FIELD NAME...: CONCHO BLUFF, NORTH (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	14,238	0	71.24	2.21	2.21	.00	950920
				=====	=====	=====					=====
					14,238	0					950,920
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	950920	936500	14,420	13,506	59637
00	CRANE COUNTY APPR DI	.209941	19,260	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	.209941	19,260		0	0	950920	936500	14,420	13,506	59637
30	CRANE ISD	.209941	19,260								
50	CRANE MEMORIAL HOSPI	.209941	19,260	\$/BBLRESV:	1.01	EQUIP VAL:		18,589			
60	CRANE COUNTY WATER D	.209941	19,260	\$/BBLPROD:	0	WI OIL VAL:		13,506	RI OIL VAL:		59,637
61	CRANE COUNTY ESD #1	.209941	19,260	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:		0
								=====		=====	
				8/8 VALUE:		91,740	WI TOTAL:		32,100	RI TOTAL:	59,640

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

936,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.7 D B: 1.000 De/Dt: 12.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 8 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD: 12,388
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 3/21/2023 MNRLTCHA

LEASE#, NAME.....: 9618 - DARLING NORTH A FULL WI DECIMAL = .763267 #WELLS: 1
RRC#, WELL#.....: 18637 - RRC DIST.: 07C FULL RI DECIMAL = .236733 DEPTH: 10877
OPERATOR#, AGENT#: 217012 -

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 45757280
OIL FIELD NAME...: JAR (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	1	84587	0	124607	142500	-17,893	-16,759	36357	
00	CRANE COUNTY APPR DI	.600000	27,590		=====	=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	.600000	27,590		84587	0	124607	142500	17,893-	16,759-	36357	
30	CRANE ISD	.600000	27,590									
50	CRANE MEMORIAL HOSPI	.600000	27,590		\$/BBLRESV: 9.58		EQUIP VAL: 9,620					
60	CRANE COUNTY WATER D	.600000	27,590		\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 11,677			
61	CRANE COUNTY ESD #1	.600000	27,590		WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 24,680			
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
								=====		=====		
					8/8 VALUE:	45,980	WI TOTAL:	9,620	RI TOTAL:	36,360		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

142,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 14.3 / 10.0
GAS: 83.0 D B: 1.000 De/Dt: 20.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,410
LAST YR RI VAL: 83,320
LAST YR 8/8 VAL: 118,730

LAST YR OIL PROD: 983
LAST YR GAS PROD: 26,078

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 461 UPTON				LAST UPDATE: 3/08/2023 MNRLTCHT			
LEASE#, NAME.....: 923086 - MCELROY RCH CO "G"/DEVON LA				FULL WI DECIMAL = .800000				#WELLS: 1			
RRC#, WELL#.....: 23086 - 9 RRC DIST.: 08				FULL RI DECIMAL = .200000				DEPTH: 12060			
OPERATOR#, AGENT#: 217012 -											
OPERATOR NAME.....: DIAMONDBACK E&P LLC				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 59339700				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME....: MCELROY, NORTH (SILURIAN)				---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:				1	5,016	5,124	0	71.24	2.37	2.37	4.83
ALT JOB#: UNIT.....: X				2	4,486	4,539	0	72.96	2.42	2.42	4.95
ALT LSE#: EOR.....:				3	4,037	4,071	0	74.74	2.49	2.49	5.06
ALT RRC#: GRAPH.....:				4	3,633	3,664	0	76.55	2.54	2.54	5.18
				5	3,270	3,298	0	78.40	2.60	2.60	5.30
				6	2,943	2,968	0	80.31	2.65	2.65	5.42
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	2,649	2,671	0	80.31	2.65	2.65	5.42
---				8	2,384	2,404	0	80.31	2.65	2.65	5.42
00 CRANE COUNTY APPR DI .550000 854,200				9	2,146	2,164	0	80.31	2.65	2.65	5.42
01 CRANE COUNTY .550000 854,200				10	1,931	1,948	0	80.31	2.65	2.65	5.42
30 CRANE ISD .550000 854,200				11	1,738	1,753	0	80.31	2.65	2.65	5.42
50 CRANE MEMORIAL HOSPI .550000 854,200				12	1,564	1,578	0	80.31	2.65	2.65	5.42
60 CRANE COUNTY WATER D .550000 854,200				13	1,408	1,420	0	80.31	2.65	2.65	5.42
61 CRANE COUNTY ESD #1 .550000 854,200				14	1,267	1,278	0	80.31	2.65	2.65	5.42
				15	1,140	1,150	0	80.31	2.65	2.65	5.42
				16	1,026	1,035	0	80.31	2.65	2.65	5.42
				17	923	932	0	80.31	2.65	2.65	5.42
				18	831	839	0	80.31	2.65	2.65	5.42
				19	748	755	0	80.31	2.65	2.65	5.42
				20	673	680	0	80.31	2.65	2.65	5.42
				21	606	612	0	80.31	2.65	2.65	5.42
				22	545	551	0	80.31	2.65	2.65	5.42
				23	491	496	0	80.31	2.65	2.65	5.42
				24	442	446	0	80.31	2.65	2.65	5.42
*** PARAMETERS ***				=====	=====	=====					=====
					45,897	46,376	0				2,852,103
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28											
YRS FLAT: FMVF: 8/8 RES:											
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 3.55				--	-----	-----	-----	-----	-----	-----	-----
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55				1	9715	0	295587	25500	270,087	252,961	69516
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				2	8788	0	270627	26010	244,617	200,970	56324
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				3	8109	0	249489	26530	222,959	160,680	45950
PRD WELLHEAD PRICE: 6.21 ADDL GAS PRICES? N				4	7445	0	229930	27060	202,870	128,248	37476
				5	6860	0	211954	27602	184,352	102,228	30572
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				6	6292	0	195374	28154	167,220	81,340	24939
-----				7	5663	0	175856	28154	147,702	63,024	19865
25,500				8	5096	0	158263	28154	130,109	48,698	15820
-----				9	4588	0	142464	28154	114,310	37,532	12603
				10	4130	0	128193	28154	100,039	28,812	10036
				11	3716	0	115379	28154	87,225	22,036	7993
				12	3345	0	103829	28154	75,675	16,771	6366
				13	3010	0	93471	28154	65,317	12,698	5071
				14	2709	0	84111	28154	55,957	9,541	4039
				15	2438	0	75681	28154	47,527	7,109	3216
ALT JAN 1 HYPERBOLIC FORECAST:				16	2194	0	68112	28154	39,958	5,243	2562
OIL: 14.6 D B: 1.000 De/Dt: 11.1 / 10.0				17	1976	0	61277	28154	33,123	3,813	2039
GAS: 15.0 D B: 1.000 De/Dt: 12.1 / 10.0				18	1779	0	55169	28154	27,015	2,728	1624
PRD: M B: De/Dt: /				19	1601	0	49659	28154	21,505	1,904	1294
				20	1442	0	44681	28154	16,527	1,284	1030
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350				21	1297	0	40231	28154	12,077	823	821
SERV WELLS: EQ SCH#: VAL:				22	1168	0	36183	28154	8,029	480	653
INJ WELLS: EQ SCH#: VAL:				23	1052	0	32598	28154	4,444	233	521
COMPRESSRS: HP: VAL:				24	946	0	29344	28154	1,190	55	415
OTHER EQ VALUE(RCNLD):				=====	=====	=====	=====	=====	=====	=====	=====
					95359	0	2947462	667628	2,279,834	1,189,211	360745
LAST YR WI VAL: 881,440							\$/BBLRESV: 31.34	EQUIP VAL: 3,132			
LAST YR RI VAL: 271,950							\$/BBLPROD: 0	WI OIL VAL: 1,150,736	RI OIL VAL: 349,074		
LAST YR 8/8 VAL: 1,153,390							WI PAYOUT: 5.4	GAS VAL: 38,473	GAS VAL: 11,671		
							RI PAYOUT: 5.9	PRD VAL: 0	PRD VAL: 0		
								=====	=====		
LAST YR OIL PROD: 3,633					8/8 VALUE:	1,553,090	WI TOTAL:	1,192,340	RI TOTAL:	360,750	
LAST YR GAS PROD: 5,185											
REMARKS1: NO PROD IN CRANE C-923086											
REMARKS2: U-400114											
MC1:											
MC2:											

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 135 ECTOR LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9447 - EDWARDS 12 #2,3,5,11 FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 41330 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10500
OPERATOR#, AGENT#: 217012 -

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	.480000	108,070	1	2,339	8,175	0	70.58	1.08	1.08	.00	123815
01	CRANE COUNTY	.480000	108,070	2	1,950	6,725	0	72.29	1.10	1.10	.00	105724
30	CRANE ISD	.480000	108,070	3	1,670	5,714	0	74.04	1.13	1.13	.00	92735
50	CRANE MEMORIAL HOSPI	.480000	108,070	4	1,462	4,968	0	75.84	1.16	1.16	.00	83159
60	CRANE COUNTY WATER D	.480000	108,070		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	.480000	108,070		7,421	25,582	0					405,433
88	CRANE CAD (ECTOR CO)	.520000	117,070									

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ /BBLRESV: 13.74 EQUIP VAL: 33,239
\$ /BBLPROD: 0 WI OIL VAL: 76,447 RI OIL VAL: 105,862
WI PAYOUT: .0 GAS VAL: 4,023 GAS VAL: 5,571
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 225,140 WI TOTAL: 113,710 RI TOTAL: 111,430

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.01 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
80,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.1 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 25.0 D B: 1.000 De/Dt: 19.3 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,820
LAST YR RI VAL: 23,980
LAST YR 8/8 VAL: 67,800

LAST YR OIL PROD: 2,185
LAST YR GAS PROD: 7,383

REMARKS1: W-4
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9000002 - V-FOUR CORNERS TXL FEE C FULL WI DECIMAL = .889987 #WELLS: 35
RRC#, WELL#.....: 44507 - RRC DIST.: 08 FULL RI DECIMAL = .110013 DEPTH: 10650

OPERATOR#, AGENT#: 217012 -
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				35,862	482,731	0	71.24	1.23	1.23	.00	2273747
=====				=====	=====	=====	=====	=====	=====	=====	=====
				35,862	482,731	0					2,273,747
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				528438	0	2802185	2991000	-188,815	-176,843	325850	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	.430124	256,010	528438	0	2802185	2991000	188,815-	176,843-	325850	
01	CRANE COUNTY	.430124	256,010								
30	CRANE ISD	.430124	256,010								
50	CRANE MEMORIAL HOSPI	.430124	256,010								
60	CRANE COUNTY WATER D	.430124	256,010								
61	CRANE COUNTY ESD #1	.430124	256,010								
				\$/BBLRESV: 4.50		EQUIP VAL: 269,349					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 264,401			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 61,449			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		595,200		WI TOTAL: 269,350		RI TOTAL: 325,850	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 1.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.84
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,991,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 108.7 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 1,444.0 D B: 1.000 De/Dt: 15.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 28 EQ SCH#: 51 VAL: 289,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 805,070
LAST YR RI VAL: 398,500
LAST YR 8/8 VAL: 1,203,570

LAST YR OIL PROD: 47,608
LAST YR GAS PROD: 387,957

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/18/2023 MNRLTCHA

LEASE#, NAME.....: 9000001 - V-FOUR CORNERS TXL FEE FULL WI DECIMAL = .876845 #WELLS: 85
RRC#, WELL#.....: 17726 - RRC DIST.: 07C FULL RI DECIMAL = .123155 DEPTH: 10618
OPERATOR#, AGENT#: 217012 -

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 85279200
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				60,016	218,823	0	71.24	1.43	1.43	.00	3748986
=====				=====	=====	=====	=====	=====	=====	=====	=====
60,016				218,823	0						3,748,986
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				274380	0	4023366	5536500	-1,513,134	-1,417,186	531593	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	.275522	302,840	274380	0	4023366	5536500	1,513,134-	1,417,186-	531593	
01	CRANE COUNTY	.275522	302,840								
30	CRANE ISD	.275522	302,840								
50	CRANE MEMORIAL HOSPI	.275522	302,840								
60	CRANE COUNTY WATER D	.275522	302,840								
61	CRANE COUNTY ESD #1	.275522	302,840								
87	CRANE CAD (UPTON CO)	.259719	285,470								
88	CRANE CAD (ECTOR CO)	.259719	285,470								
8/8 VALUE:				1,099,150		WI TOTAL:	567,560		RI TOTAL:	531,590	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,536,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 179.0 D B: 1.000 De/Dt: 15.4 / 10.0
GAS: 651.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 59 EQ SCH#: 51 VAL: 610,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 596,420
LAST YR RI VAL: 558,110
LAST YR 8/8 VAL: 1,154,530

LAST YR OIL PROD: 65,785
LAST YR GAS PROD: 281,050

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9616 - DARLING NORTH B FULL WI DECIMAL = .759913 #WELLS: 2
RRC#, WELL#.....: 18850 - RRC DIST.: 07C FULL RI DECIMAL = .240087 DEPTH: 10475
OPERATOR#, AGENT#: 217012 -

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 85279200
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	.300000	65,470	1	4505	0	5,238	3,072	288070	241000	47,070	44,085	85618
01	CRANE COUNTY	.300000	65,470	2	4067	0	4,605	2,717	259383	245820	13,563	11,143	68224
30	CRANE ISD	.300000	65,470										
50	CRANE MEMORIAL HOSPI	.300000	65,470										
60	CRANE COUNTY WATER D	.300000	65,470										
61	CRANE COUNTY ESD #1	.300000	65,470										
					\$/BBLRESV:	7.27			EQUIP VAL:	9,162			
					\$/BBLPROD:	0			WI OIL VAL:	54,363	RI OIL VAL:	151,433	
					WI PAYOUT:	.0			GAS VAL:	865	GAS VAL:	2,409	
					RI PAYOUT:	1.8			PRD VAL:	0	PRD VAL:	0	
					8/8 VALUE:	218,230			WI TOTAL:	64,390	RI TOTAL:	153,840	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 2.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.88
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

241,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.4 D B: 1.000 De/Dt: 12.8 / 10.0
GAS: 9.0 D B: 1.000 De/Dt: 12.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 55,760
LAST YR 8/8 VAL: 65,380

LAST YR OIL PROD: 4,249
LAST YR GAS PROD: 11,747

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9448 - MILLIE C #1,2,5,6, FULL WI DECIMAL = .757141 #WELLS: 6
RRC#, WELL#.....: 51381 - 2,5, RRC DIST.: 08 FULL RI DECIMAL = .242859 DEPTH: 10500
OPERATOR#, AGENT#: 217012 -

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 85280300
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	5,186	25,767	0	70.45	3.85	3.85	.00
				2	4,292	21,999	0	72.17	3.94	3.94	.00
				3	3,662	19,196	0	73.92	4.03	4.03	.00
				4	3,193	17,028	0	75.71	4.12	4.12	.00
				5	2,831	15,297	0	77.54	4.22	4.22	.00
				6	2,542	13,767	0	79.44	4.31	4.31	.00
				7	2,288	12,390	0	79.44	4.31	4.31	.00
				8	2,059	11,151	0	79.44	4.31	4.31	.00
00	CRANE COUNTY APPR DI	.675000	784,480	9	1,853	10,036	0	79.44	4.31	4.31	.00
01	CRANE COUNTY	.675000	784,480	10	1,668	9,032	0	79.44	4.31	4.31	.00
30	CRANE ISD	.675000	784,480	=====							=====
50	CRANE MEMORIAL HOSPI	.675000	784,480	29,574 155,663 0							1,691,475
60	CRANE COUNTY WATER D	.675000	784,480								
61	CRANE COUNTY ESD #1	.675000	784,480								
88	CRANE CAD (ECTOR CO)	.325000	377,720								

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
				1	75111	0	351735	114000	237,735	222,660
				2	65626	0	300153	116280	183,873	151,065
				3	58572	0	263526	118605	144,921	104,440
				4	53117	0	236150	120978	115,172	72,808
				5	48876	0	215080	123397	91,683	50,841
				6	44926	0	197820	125865	71,955	35,000
				7	40432	0	178049	125866	52,183	22,267
				8	36389	0	160232	125866	34,366	12,863
				9	32750	0	144203	125866	18,337	6,021
				10	29474	0	129800	125866	3,934	1,133
=====				=====	=====	=====	=====	=====	=====	=====
				485273	0	2176748	1222589	954,159	679,098	445905

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.77 \$/BBLRESV: 23.57 EQUIP VAL: 37,205
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77 \$/BBLPROD: 0 WI OIL VAL: 527,703 RI OIL VAL: 346,497
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.4 GAS VAL: 151,394 GAS VAL: 99,407
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,162,200 WI TOTAL: 716,300 RI TOTAL: 445,900

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
114,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.8 D B: 1.000 De/Dt: 18.7 / 10.0
GAS: 77.0 D B: 1.000 De/Dt: 15.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 62,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 516,550
LAST YR RI VAL: 323,630
LAST YR 8/8 VAL: 840,180

LAST YR OIL PROD: 5,491
LAST YR GAS PROD: 20,194

REMARKS1: 103-35764 135-40635
REMARKS2: 701291,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 135 ECTOR LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9488 - MILLIE D #1,3,4, FULL WI DECIMAL = .756653 #WELLS: 4
RRC#, WELL#.....: 51382 - 3,4, RRC DIST.: 08 FULL RI DECIMAL = .243347 DEPTH: 10500
OPERATOR#, AGENT#: 217012 -

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 85280300
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 123100 UNIT.....:
ALT LSE#: 400459 EOR.....:
ALT RRC#: 51382 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI .058000 22,490
01 CRANE COUNTY .058000 22,490
30 CRANE ISD .058000 22,490

50 CRANE MEMORIAL HOSPI .058000 22,490
60 CRANE COUNTY WATER D .058000 22,490
61 CRANE COUNTY ESD #1 .058000 22,490
87 CRANE CAD (UPTON CO) .185000 71,740
88 CRANE CAD (ECTOR CO) .757000 293,550

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.01 GAS WI GR PRICE: 2.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.83
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

60,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.7 D B: 1.000 De/Dt: 18.6 / 10.0
GAS: 18.0 D B: 1.000 De/Dt: 19.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 277,460
LAST YR RI VAL: 179,010
LAST YR 8/8 VAL: 456,470

LAST YR OIL PROD: 2,567
LAST YR GAS PROD: 12,460

REMARKS1: 135-40736,1351 R/C C-9488-7%
REMARKS2: R/C 42038 E-73% U-400459 20%
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3885 - MCPHERSON J B FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 21585 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3110
OPERATOR#, AGENT#: 250181 -

OPERATOR NAME....: EL JEFE OIL AND GAS,
OIL FIELD#.....: 59994333
OIL FIELD NAME...: MCPHERSON (CLEAR FORK 3150)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 14.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,960
LAST YR RI VAL: 9,340
LAST YR 8/8 VAL: 53,300

LAST YR OIL PROD: 105
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3885 - MCPHERSON J B FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 20776 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3450

OPERATOR#, AGENT#: 250181 -
OPERATOR NAME....: EL JEFE OIL AND GAS,
OIL FIELD#.....: 59994666
OIL FIELD NAME...: MCPHERSON (TUBB 3300)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,100

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 27
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/18/2023 MNRLTCHA

LEASE#, NAME.....: 916561 - CONCHO BLUFF N QUEEN UT/OXY FULL WI DECIMAL = .822470 #WELLS: 2
RRC#, WELL#.....: 16561 - RRC DIST.: 08 FULL RI DECIMAL = .177530 DEPTH: 4500

OPERATOR#, AGENT#: 251726 -
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 85279200
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .022541 110
01 CRANE COUNTY .022541 110 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD .022541 110 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .022541 110 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .022541 110 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .022541 110
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,318,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.0 D B: .980 De/Dt: 8.2 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 171,760
LAST YR 8/8 VAL: 176,410

LAST YR OIL PROD: 553
LAST YR GAS PROD:

REMARKS1: DUP 20006500 CONCHO BLUFF N
REMARKS2: QUEEN
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 2495 - GLENN D K "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 68741 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3500

OPERATOR#, AGENT#: 252144 -
OPERATOR NAME....: ENERGY TWENTY OPERAT
GAS FIELD#.....: 00292500
GAS FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 135 ECTOR LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 920424 - EDWARDS FLD GRAYBURG UT/RESACA FULL WI DECIMAL = .817623 #WELLS: 54
RRC#, WELL#.....: 20424 - * RRC DIST.: 08 FULL RI DECIMAL = .182377 DEPTH: 3400
OPERATOR#, AGENT#: 257062 -
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 27739001
OIL FIELD NAME...: EDWARDS

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .380738 9,290
01 CRANE COUNTY .380738 9,290 \$/BBLRESV: .00 EQUIP VAL: 24,398
30 CRANE ISD .380738 9,290 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .380738 9,290 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .380738 9,290 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .380738 9,290
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.01 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

189,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.000 De/Dt: 10.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD: 2,724
LAST YR GAS PROD:

REMARKS1: CRANE=39.31129
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 926208 - MCELROY RCH CO "G"/DEVON LA FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 26208 - 10 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 11100
OPERATOR#, AGENT#: 263924 -
OPERATOR NAME....: FDL OPERATING, LLC
OIL FIELD#.....: 59340500
OIL FIELD NAME...: MCELROY RANCH (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI
01 CRANE COUNTY \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.70
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

450,000

15.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: LC-3521 (10,20,21) C= 100%
REMARKS2: P&A #20/08,#21/08,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 1585 - DAWSON FULL WI DECIMAL = .767631 #WELLS: 4
RRC#, WELL#.....: 25875 - RRC DIST.: 08 FULL RI DECIMAL = .232369 DEPTH: 3225
OPERATOR#, AGENT#: 268323 -

OPERATOR NAME....: FINALY RESOURCES LLC
OIL FIELD#.....: 99070200
OIL FIELD NAME...: WYNNE (CLEAR FORK, UP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	305	0	70.45	2.83	2.83	.00	16494
				=====	=====	=====					=====
					305	0					16,494
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	14000	2,494	2,336	4697	
				=====	=====	=====	=====	=====	=====	=====	
00	CRANE COUNTY APPR DI	1.000000	20,980		0	0	14000	2,494	2,336	4697	
01	CRANE COUNTY	1.000000	20,980								
30	CRANE ISD	1.000000	20,980								
50	CRANE MEMORIAL HOSPI	1.000000	20,980	\$/BBLRESV:	9.98	EQUIP VAL:	13,941				
60	CRANE COUNTY WATER D	1.000000	20,980	\$/BBLPROD:	0	WI OIL VAL:	2,336	RI OIL VAL:	4,697		
61	CRANE COUNTY ESD #1	1.000000	20,980	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	20,980	WI TOTAL:	16,280	RI TOTAL:	4,700		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 48.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: 58 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,020
LAST YR RI VAL: 30,840
LAST YR 8/8 VAL: 83,860

LAST YR OIL PROD: 652
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 1587 - DAWSON "A" FULL WI DECIMAL = .798579 #WELLS: 1
RRC#, WELL#.....: 27700 - RRC DIST.: 08 FULL RI DECIMAL = .201421 DEPTH: 3205

OPERATOR#, AGENT#: 268323 -
OPERATOR NAME....: FINALY RESOURCES LLC
OIL FIELD#.....: 99070200
OIL FIELD NAME...: WYNNE (CLEAR FORK, UP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,600 .3

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 45
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9245 - MCELROY DEEP UNIT FULL WI DECIMAL = .787100 #WELLS: 1
RRC#, WELL#.....: 36048 - 1 RRC DIST.: 08 FULL RI DECIMAL = .212900 DEPTH: 12282
OPERATOR#, AGENT#: 312774 -

OPERATOR NAME....: GOLDEN, MARTY JOE
OIL FIELD#.....: 44964500
OIL FIELD NAME...: J. CLEO THOMPSON (DETRITAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	82,490	1	460	0	0	70.45	2.83	2.83	.00	25508
01	CRANE COUNTY	1.000000	82,490	2	389	0	0	72.17	2.89	2.89	.00	22097
30	CRANE ISD	1.000000	82,490	3	335	0	0	73.92	2.96	2.96	.00	19491
50	CRANE MEMORIAL HOSPI	1.000000	82,490	4	295	0	0	75.71	3.02	3.02	.00	17579
60	CRANE COUNTY WATER D	1.000000	82,490	5	263	0	0	77.54	3.09	3.09	.00	16051
61	CRANE COUNTY ESD #1	1.000000	82,490	6	237	0	0	79.44	3.16	3.16	.00	14819
				7	213	0	0	79.44	3.16	3.16	.00	13318
				8	192	0	0	79.44	3.16	3.16	.00	12005
				9	173	0	0	79.44	3.16	3.16	.00	10817
				10	156	0	0	79.44	3.16	3.16	.00	9754
					=====	=====	=====					=====
					2,713	0	0					161,439

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	25508	8400	17,108	15,953	6462
2	0	0	22097	8568	13,529	10,970	4911
3	0	0	19491	8739	10,752	7,581	3799
4	0	0	17579	8913	8,666	5,313	3006
5	0	0	16051	9092	6,959	3,710	2408
6	0	0	14819	9273	5,546	2,571	1950
7	0	0	13318	9274	4,044	1,630	1537
8	0	0	12005	9274	2,731	957	1215
9	0	0	10817	9274	1,543	470	961
10	0	0	9754	9274	480	127	760
	=====	=====	=====	=====	=====	=====	=====
	0	0	161439	90081	71,358	49,282	27009

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	\$/BBLRESV: 23.08	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 49,282
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.8	GAS VAL: 0
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 82,490	WI TOTAL: 55,480
			RI TOTAL: 27,010
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,400			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 16.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,950
LAST YR RI VAL: 29,440
LAST YR 8/8 VAL: 94,390

LAST YR OIL PROD: 663
LAST YR GAS PROD: 11

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1440 - COWDEN G H FULL WI DECIMAL = .812500 #WELLS: 4
RRC#, WELL#.....: 1968 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2700
OPERATOR#, AGENT#: 313070 -
OPERATOR NAME....: GOLDEN SPECIALTIES O
OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1441 - COWDEN B T "B" FULL WI DECIMAL = .772500 #WELLS: 3
RRC#, WELL#.....: 22744 - RRC DIST.: 08 FULL RI DECIMAL = .227500 DEPTH: 2705
OPERATOR#, AGENT#: 328362 -

OPERATOR NAME.....: GREAT BASIN WELL SER
OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	23,360	1	121	865	0	70.45	2.89	2.89	.00	6585
01	CRANE COUNTY	1.000000	23,360	2	70	598	0	72.17	2.95	2.95	.00	3903
30	CRANE ISD	1.000000	23,360	3	48	457	0	73.92	3.02	3.02	.00	2741
50	CRANE MEMORIAL HOSPI	1.000000	23,360	4	36	370	0	75.71	3.09	3.09	.00	2105
60	CRANE COUNTY WATER D	1.000000	23,360									
61	CRANE COUNTY ESD #1	1.000000	23,360									
					275	2,290	0					15,334

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	1931	0	8516	2500	6,016	5,586	2339
01	1363	0	5266	2550	2,716	2,174	1257
30	1066	0	3807	2601	1,206	832	790
50	883	0	2988	2653	335	199	539
	5243	0	20577	10304	10,273	8,791	4925
	\$/BBLRESV: 30.84		EQUIP VAL:	9,635			
	\$/BBLPROD: 0		WI OIL VAL:	6,551	RI OIL VAL:	3,670	
	WI PAYOUT: .0		GAS VAL:	2,240	GAS VAL:	1,255	
	RI PAYOUT: 2.8		PRD VAL:	0	PRD VAL:	0	
	8/8 VALUE:	23,360	WI TOTAL:	18,430	RI TOTAL:	4,930	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 49.2 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 35.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,790
LAST YR RI VAL: 12,810
LAST YR 8/8 VAL: 45,600

LAST YR OIL PROD: 91
LAST YR GAS PROD: 1,722

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3520 - MCELROY FULL WI DECIMAL = .720000 #WELLS: 2
RRC#, WELL#.....: 22864 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 2800
OPERATOR#, AGENT#: 328362 -
OPERATOR NAME....: GREAT BASIN WELL SER
OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,810
01 CRANE COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
30 CRANE ISD 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,810
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 65.5 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 33.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,650
LAST YR RI VAL: 2,820
LAST YR 8/8 VAL: 10,470

LAST YR OIL PROD: 118
LAST YR GAS PROD: 1,273

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1442 - COWDEN B T "A" FULL WI DECIMAL = .772500 #WELLS: 1
RRC#, WELL#.....: 23122 - RRC DIST.: 08 FULL RI DECIMAL = .227500 DEPTH: 2800
OPERATOR#, AGENT#: 328362 -

OPERATOR NAME....: GREAT BASIN WELL SER
OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				---	---	---	---	---	---	---	---
				1	95	0	70.45	2.83	2.83	.00	5170
				2	82	0	72.17	2.89	2.89	.00	4572
				3	72	0	73.92	2.96	2.96	.00	4111
				4	63	0	75.71	3.02	3.02	.00	3685
				5	57	0	77.54	3.09	3.09	.00	3414
				6	49	0	79.44	3.16	3.16	.00	3007
				7	44	0	79.44	3.16	3.16	.00	2700
				8	40	0	79.44	3.16	3.16	.00	2455
00	CRANE COUNTY APPR DI	1.000000	23,890	9	36	0	79.44	3.16	3.16	.00	2209
01	CRANE COUNTY	1.000000	23,890	10	32	0	79.44	3.16	3.16	.00	1964
30	CRANE ISD	1.000000	23,890	11	29	0	79.44	3.16	3.16	.00	1780
50	CRANE MEMORIAL HOSPI	1.000000	23,890	12	26	0	79.44	3.16	3.16	.00	1596
60	CRANE COUNTY WATER D	1.000000	23,890	13	32	0	79.44	3.16	3.16	.00	1964
61	CRANE COUNTY ESD #1	1.000000	23,890	14	24	0	79.44	3.16	3.16	.00	1473
				15	22	0	79.44	3.16	3.16	.00	1350
				16	20	0	79.44	3.16	3.16	.00	1227
				17	18	0	79.44	3.16	3.16	.00	1105
				=====	=====	=====	=====	=====	=====	=====	=====
				741	0	0					43,782

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---	---
				1	0	0	5170	900	4,270	3,982	1426
				2	0	0	4572	918	3,654	2,963	1106
				3	0	0	4111	936	3,175	2,238	873
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		4	0	0	3685	954	2,731	1,674	686
YRS FLAT:	FMVF:	8/8 RES:		5	0	0	3414	974	2,440	1,301	558
				6	0	0	3007	993	2,014	934	431
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			7	0	0	2700	993	1,707	688	339
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			8	0	0	2455	993	1,462	513	271
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			9	0	0	2209	993	1,216	371	214
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			10	0	0	1964	993	971	257	166
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	0	0	1780	993	787	181	132
				12	0	0	1596	993	603	121	104
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	0	0	1964	993	971	169	112
-----	-----	-----	-----	14	0	0	1473	993	480	73	74
900				15	0	0	1350	993	357	47	60
-----	-----	-----	-----	16	0	0	1227	993	234	27	47
				17	0	0	1105	993	112	11	37
				=====	=====	=====	=====	=====	=====	=====	=====
				0	0	0	43782	16598	27,184	15,550	6636

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 13.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

8/8 VALUE: 23,890 WI TOTAL: 17,250 RI TOTAL: 6,640

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,320
LAST YR RI VAL: 3,300
LAST YR 8/8 VAL: 11,620

LAST YR OIL PROD: 110
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1437 - COWDEN B T FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 23554 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2794
OPERATOR#, AGENT#: 328362 -

OPERATOR NAME....: GREAT BASIN WELL SER
OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		----	----	----	----	----	----	----	-----
				1	201	0	0	70.45	2.83	2.83	.00	10620
				2	139	0	0	72.17	2.89	2.89	.00	7524
				3	107	0	0	73.92	2.96	2.96	.00	5932
				4	87	0	0	75.71	3.02	3.02	.00	4940
				5	72	0	0	77.54	3.09	3.09	.00	4187
				6	60	0	0	79.44	3.16	3.16	.00	3575
				7	53	0	0	79.44	3.16	3.16	.00	3158
				8	48	0	0	79.44	3.16	3.16	.00	2860
00	CRANE COUNTY APPR DI	1.000000	35,100	9	42	0	0	79.44	3.16	3.16	.00	2502
01	CRANE COUNTY	1.000000	35,100	10	36	0	0	79.44	3.16	3.16	.00	2145
30	CRANE ISD	1.000000	35,100	11	32	0	0	79.44	3.16	3.16	.00	1907
50	CRANE MEMORIAL HOSPI	1.000000	35,100	12	29	0	0	79.44	3.16	3.16	.00	1728
60	CRANE COUNTY WATER D	1.000000	35,100		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	35,100		906	0	0					51,078

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
					----	----	----	----	----	----	----
				1	0	0	10620	1400	9,220	8,561	3301
				2	0	0	7524	1428	6,096	4,879	2034
				3	0	0	5932	1456	4,476	3,088	1394
				4	0	0	4940	1486	3,454	2,054	1010
				5	0	0	4187	1515	2,672	1,370	744
				6	0	0	3575	1546	2,029	897	553
				7	0	0	3158	1546	1,612	614	425
				8	0	0	2860	1546	1,314	432	334
				9	0	0	2502	1546	956	271	254
				10	0	0	2145	1546	599	146	190
				11	0	0	1907	1546	361	76	147
				12	0	0	1728	1546	182	33	115
					=====	=====	=====	=====	=====	=====	=====
					0	0	51078	18107	32,971	22,421	10501

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,400

\$/BBLRESV: 33.00 EQUIP VAL: 2,174
\$/BBLPROD: 0 WI OIL VAL: 22,421 RI OIL VAL: 10,501
WI PAYOUT: 4.5 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 33.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,090
LAST YR RI VAL: 15,370
LAST YR 8/8 VAL: 51,460

LAST YR OIL PROD: 203
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5358 - TUCKER NELLIE "C" (EXC W#5) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 97508 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4327
OPERATOR#, AGENT#: 330180 -

OPERATOR NAME.....: GREEN CENTURY EXP &
GAS FIELD#.....: 20897575
GAS FIELD NAME...: COSTA (CLEAR FORK, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	8,350	1	0	1,971	0	69.61	2.83	2.83	.00	0
01	CRANE COUNTY	1.000000	8,350	2	0	1,773	0	71.30	2.89	2.89	.00	0
30	CRANE ISD	1.000000	8,350	3	0	1,596	0	73.02	2.96	2.96	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	8,350	4	0	1,436	0	74.79	3.02	3.02	.00	0
60	CRANE COUNTY WATER D	1.000000	8,350									
61	CRANE COUNTY ESD #1	1.000000	8,350									
					0	6,776	0					0
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				1	4881	0	4881	3300	1,581	1,487	659	
				2	4486	0	4486	3366	1,120	932	541	
				3	4135	0	4135	3433	702	517	445	
				4	3797	0	3797	3501	296	193	365	
					17299	0	17299	13600	3,699	3,129	2010	

\$/BBLRESV: .00 EQUIP VAL: 3,212
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,129 GAS VAL: 2,010
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,350 WI TOTAL: 6,340 RI TOTAL: 2,010

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
3,300 6
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,960
LAST YR RI VAL: 1,330
LAST YR 8/8 VAL: 6,290

LAST YR OIL PROD:
LAST YR GAS PROD: 1,620

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5358 - TUCKER NELLIE "C" (EXC W#5) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 97948 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4368
OPERATOR#, AGENT#: 330180 -

OPERATOR NAME....: GREEN CENTURY EXP &
GAS FIELD#.....: 20897575
GAS FIELD NAME...: COSTA (CLEAR FORK, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .26
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,900

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 520 - BARNESLEY M L FULL WI DECIMAL = .820313 #WELLS: 2
RRC#, WELL#.....: 8489 - RRC DIST.: 08 FULL RI DECIMAL = .179687 DEPTH: 8380
OPERATOR#, AGENT#: 330180 -

OPERATOR NAME....: GREEN CENTURY EXP &
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	236	0	70.45	2.83	2.83	.00	13639
				=====	=====	=====					=====
					236	0					13,639
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	13000	639	596	2799	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	16,410		0	0	13000	639	596	2799	
01	CRANE COUNTY	1.000000	16,410		0	0	13000	639	596	2799	
30	CRANE ISD	1.000000	16,410								
50	CRANE MEMORIAL HOSPI	1.000000	16,410	\$/BBLRESV:	3.08	EQUIP VAL:		13,012			
60	CRANE COUNTY WATER D	1.000000	16,410	\$/BBLPROD:	0	WI OIL VAL:		596	RI OIL VAL:	2,799	
61	CRANE COUNTY ESD #1	1.000000	16,410	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
							=====			=====	
				8/8 VALUE:	16,410	WI TOTAL:		13,610	RI TOTAL:	2,800	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 10.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,510
LAST YR RI VAL: 10,530
LAST YR 8/8 VAL: 30,040

LAST YR OIL PROD: 270
LAST YR GAS PROD:

REMARKS1:
REMARKS2: #3 P&A 7/00
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 5380 - TUCKER NELLIE M FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 10156 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2570
OPERATOR#, AGENT#: 330180 -

OPERATOR NAME....: GREEN CENTURY EXP &
OIL FIELD#.....: 87987333
OIL FIELD NAME...: T. E. BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- --
00 CRANE COUNTY APPR DI 1.000000 999,540
01 CRANE COUNTY 1.000000 999,540
30 CRANE ISD 1.000000 999,540

50 CRANE MEMORIAL HOSPI 1.000000 999,540
60 CRANE COUNTY WATER D 1.000000 999,540
61 CRANE COUNTY ESD #1 1.000000 999,540

YR OIL PRDCTN 8/8 ANNUAL GAS PRDCTN 8/8 ANNUAL PRD PRDCTN OIL PRICE WIGAS PRICE RIGAS PRICE PRD PRICE WI OIL REVENUE
--- --
1 8,600 0 0 70.45 2.83 2.83 .00 530136
2 6,122 0 0 72.17 2.89 2.89 .00 386597
3 4,756 0 0 73.92 2.96 2.96 .00 307618
4 3,892 0 0 75.71 3.02 3.02 .00 257830
5 3,292 0 0 77.54 3.09 3.09 .00 223354
6 2,852 0 0 79.44 3.16 3.16 .00 198243
7 2,516 0 0 79.44 3.16 3.16 .00 174887
=====

00 32,030 0 0 2,078,665
01 0 0 0
30 0 0 0
50 0 0 0
60 0 0 0
61 0 0 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 0 0 530136 150523 379,613 355,542 71244
2 0 0 386597 153533 233,064 191,478 45977
3 0 0 307618 156603 151,015 108,832 32375
4 0 0 257830 159736 98,094 62,012 24014
5 0 0 223354 162930 60,424 33,507 18410
6 0 0 198243 166189 32,054 15,592 14460
7 0 0 174887 166190 8,697 3,711 11289
=====

0 0 2078665 1115704 962,961 770,674 217769
\$/BBLRESV: 27.50 EQUIP VAL: 11,097
\$/BBLPROD: 0 WI OIL VAL: 770,674 RI OIL VAL: 217,769
WI PAYOUT: 3.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 999,540 WI TOTAL: 781,770 RI TOTAL: 217,770
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

150,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.0 D B: 1.000 De/Dt: 33.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 4 EQ SCH#: 51 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,774,170
LAST YR RI VAL: 418,760
LAST YR 8/8 VAL: 3,192,930

LAST YR OIL PROD: 11,441
LAST YR GAS PROD: 1,960

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3930 - MEANS "A" (MINNIE O) FULL WI DECIMAL = .836752 #WELLS: 1
RRC#, WELL#.....: 16946 - RRC DIST.: 08 FULL RI DECIMAL = .163248 DEPTH: 3200
OPERATOR#, AGENT#: 331330 -

OPERATOR NAME....: GREENSTONE ENERGY, L
OIL FIELD#.....: 12450333
OIL FIELD NAME...: BROWN & THORP, N. (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	15,360	1	0	0	11554	5300	6,254	5,807	2102
01	CRANE COUNTY	1.000000	15,360	2	0	0	7669	5406	2,263	1,811	1213
30	CRANE ISD	1.000000	15,360								
50	CRANE MEMORIAL HOSPI	1.000000	15,360		0	0	19223	10706	8,517	7,618	3315
60	CRANE COUNTY WATER D	1.000000	15,360								
61	CRANE COUNTY ESD #1	1.000000	15,360								
					\$/BBLRESV: 28.19		EQUIP VAL:	4,426			
					\$/BBLPROD: 0		WI OIL VAL:	7,618	RI OIL VAL:	3,315	
					WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
					8/8 VALUE:	15,360	WI TOTAL:	12,040	RI TOTAL:	3,320	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: .530 De/Dt: 37.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 186
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7750 - YARBROUGH & ALLEN FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 12770 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4412
OPERATOR#, AGENT#: 355586 -
OPERATOR NAME....: HANVEY, DON H. OIL I
OIL FIELD#.....: 03644284
OIL FIELD NAME...: ARMER (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 14,640
01 CRANE COUNTY 1.000000 14,640 \$/BBLRESV: .00 EQUIP VAL: 14,639
30 CRANE ISD 1.000000 14,640 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 14,640 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 14,640 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 14,640
8/8 VALUE: 14,640 WI TOTAL: 14,640 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 9.0 / 9.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,520
LAST YR RI VAL:
LAST YR 8/8 VAL: 19,520

LAST YR OIL PROD: 15
LAST YR GAS PROD:

REMARKS1: 4 SID WELLS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

```
LEASE#, NAME.....: 3745 - MCKNIGHT M B (SEC 8)          FULL WI DECIMAL = .823126          #WELLS: 13
RRC#, WELL#.....: 8459 -          RRC DIST.: 08          FULL RI DECIMAL = .176874          DEPTH: 3450
```

OPERATOR NAME....: HEIFER PRODUCTION CO		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD		WI OIL
OIL FIELD#.....: 80473310		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)		-- -----	-----	-----	----	----	----	----		-----

ALT FRZ.:	ALT G\$ RRC:	2	3,230	0	0	72.17	2.89	2.89	.00	191878
ALT JOB#:	UNIT.....:	3	2,516	0	0	73.92	2.96	2.96	.00	153087
ALT LSE#:	EOR.....:	2	2,060	0	0	75.71	3.02	3.02	.00	128377
ALT RRC#:	GRAPH.....:	5	1,745	0	0	77.54	3.09	3.09	.00	111375

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,333	0	0	79.44	3.16	3.16	.00	87164
---	-----	-----	-----	8	1,194	0	0	79.44	3.16	3.16	.00	78075
00	CRANE COUNTY APPR DI	1.000000	1,029,700	9	1,075	0	0	79.44	3.16	3.16	.00	70293
01	CRANE COUNTY	1.000000	1,029,700	10	968	0	0	79.44	3.16	3.16	.00	63297
30	CRANE ISD	1.000000	1,029,700	11	871	0	0	79.44	3.16	3.16	.00	56954
50	CRANE MEMORIAL HOSPI	1.000000	1,029,700	12	784	0	0	79.44	3.16	3.16	.00	51265
60	CRANE COUNTY WATER D	1.000000	1,029,700	13	706	0	0	79.44	3.16	3.16	.00	46165
61	CRANE COUNTY ESD #1	1.000000	1,029,700	14	635	0	0	79.44	3.16	3.16	.00	41522

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	27	162	0	0	79.44	3.16	3.16	.00	10593
YRS FLAT:		FMVF:		8/8 RES:		28	146	0	0	79.44	3.16	3.16	.00	9547

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	27,565	0	0	1,729,205
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TYPE..(USNPQLHCT):	L	GAS %TAX ALLOW.: 12.5	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
GRAV SCHED#/DEGREE: 98/35		GAS PRICE ESCAL? Y	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	--	-----	-----	-----	-----	-----	-----

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1	0	0	202999	7100	2517999	2507191	323911
-----	-----	-----	-----	2	0	0	191878	7548	184,330	151,440	343255
7.400				3	0	0	153087	7698	145,389	104,777	242355
				4	0	0	128377	7852	120,525	76,192	179855

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	15.2 D	B: 1.000	De/Dt: 32.6 / 10.0	13	0	0	46165	8170	37,995	7,386	2153
GAS:	D	B:	De/Dt: /	14	0	0	41522	8170	33,352	5,687	1714
PRD:	M	B:	De/Dt: /	15	0	0	37403	8170	29,233	4,373	1366

PROD WELLS:	11	EQ	SCH#:	51	VAL:	55,000	17	0	0	30341	8170	22,171	2,552	868
SERV WELLS:		EQ	SCH#:		VAL:		18	0	0	27333	8170	19,163	1,935	692
INJ WELLS:		EQ	SCH#:		VAL:		19	0	0	24586	8170	16,416	1,454	551
COMPRESSRS:		HP:			VAL:		20	0	0	22102	8170	13,932	1,082	438
OTHER EQ VALUE(RCNLD):							21	0	0	19878	8170	11,708	798	349

LAST YR WI VAL:	24	0	0	14516	8170	6,346	292	176
LAST YR RI VAL:	25	0	0	13078	8170	4,908	198	141
LAST YR 8/8 VAL:	26	0	0	11770	8170	3,600	127	112

LAST YR OIL PROD:	5,935							
LAST YR GAS PROD:		0	0	1729205	226418	1,502,787	820,663	195338

REMARKS1:	\$/BBLRESV:	36.17	EQUIP VAL:	13,692		
REMARKS2:	\$/BBLPROD:	0	WI OIL VAL:	820,663	RI OIL VAL:	195,338
MC1:	WI PAYOUT:	5.3	GAS VAL:	0	GAS VAL:	0
MC2:	RI PAYOUT:	5.6	PRD VAL:	0	PRD VAL:	0
			=====		=====	

8/8 VALUE:	1,029,700	WI TOTAL:	834,360	RI TOTAL:	195,340
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JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3680 - MCKNIGHT M B "B" (SEC 2) FULL WI DECIMAL = .820312 #WELLS: 8
RRC#, WELL#.....: 8670 - RRC DIST.: 08 FULL RI DECIMAL = .179688 DEPTH: 3476
OPERATOR#, AGENT#: 373514 -

OPERATOR NAME....: HEIFER PRODUCTION CO
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,627	0	0	79.44	3.16	3.16	.00	106024
---	-----	-----	-----	8	1,464	0	0	79.44	3.16	3.16	.00 <td>95402</td>	95402
00	CRANE COUNTY APPR DI	1.000000	858,580	9	1,318	0	0	79.44	3.16	3.16	.00	85888
01	CRANE COUNTY	1.000000	858,580	10	1,186	0	0	79.44	3.16	3.16	.00	77286
30	CRANE ISD	1.000000	858,580	11	1,067	0	0	79.44	3.16	3.16	.00	69532
50	CRANE MEMORIAL HOSPI	1.000000	858,580	12	960	0	0	79.44	3.16	3.16	.00	62559
60	CRANE COUNTY WATER D	1.000000	858,580	13	864	0	0	79.44	3.16	3.16	.00	56303
61	CRANE COUNTY ESD #1	1.000000	858,580	14	778	0	0	79.44	3.16	3.16	.00	50699
				15	700	0	0	79.44	3.16	3.16	.00	45616
				16	630	0	0	79.44	3.16	3.16	.00	41054
				17	567	0	0	79.44	3.16	3.16	.00	36949
				18	510	0	0	79.44	3.16	3.16	.00	33234
				19	459	0	0	79.44	3.16	3.16	.00	29911
				20	413	0	0	79.44	3.16	3.16	.00	26913
				=====	=====	=====						=====
					26,940	0	0					1,694,984

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	1	0	0	179788	23500	156,288	146,378	37047	
YRS FLAT:	FMVF:	8/8 RES:	2	0	0	163220	23970	139,250	114,404	29764	
			3	0	0	150381	24449	125,932	90,755	24268	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23		4	0	0	138620	24937	113,683	71,866	19797	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23		5	0	0	127786	25436	102,350	56,756	16150	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5		6	0	0	117819	25945	91,874	44,690	13177	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y		7	0	0	106024	25946	80,078	34,169	10494	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	0	0	95402	25946	69,456	25,997	8356	
			9	0	0	85888	25946	59,942	19,681	6658	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	0	0	77286	25946	51,340	14,786	5301
-----	-----	-----	-----	11	0	0	69532	25946	43,586	11,012	4221
23,500				12	0	0	62559	25946	36,613	8,114	3361
-----	-----	-----	-----	13	0	0	56303	25946	30,357	5,901	2677
				14	0	0	50699	25946	24,753	4,221	2133
				15	0	0	45616	25946	19,670	2,942	1698
				16	0	0	41054	25946	15,108	1,982	1353
				17	0	0	36949	25946	11,003	1,266	1077
				18	0	0	33234	25946	7,288	736	858
				19	0	0	29911	25946	3,965	351	683
ALT JAN 1 HYPERBOLIC FORECAST:				20	0	0	26913	25946	967	75	544

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.1 D B: 1.000 De/Dt: 11.9 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7	EQ SCH#: 51	VAL: 35,000	\$/BBLRESV: 29.69	EQUIP VAL: 12,873	WI OIL VAL: 656,082	RI OIL VAL: 189,617
SERV WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 5.3	GAS VAL: 0	GAS VAL: 0	
INJ WELLS:	EQ SCH#: 51	VAL:	RI PAYOUT: 5.9	PRD VAL: 0	PRD VAL: 0	
COMPRESSRS:	HP:	VAL:	=====			
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 858,580	WI TOTAL: 668,960	RI TOTAL: 189,620	

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 2,626
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

LEASE#, NAME.....: 3770 - MCKNIGHT M B "A" (SEC 9)				FULL WI DECIMAL = .820312				#WELLS: 11							
RRC#, WELL#.....: 8786 - RRC DIST.: 08				FULL RI DECIMAL = .179688				DEPTH: 3448							
OPERATOR#, AGENT#: 373514 -															
OPERATOR NAME....: HEIFER PRODUCTION CO				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL				
OIL FIELD#.....: 80473310				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE				
OIL FIELD NAME....: SAND HILLS (MCKNIGHT)															
ALT FRZ.: ALT G\$ RRC:				1	1,653	0	0	70.45	2.83	2.83	.00	95529			
ALT JOB#: UNIT.....:				2	1,393	0	0	72.17	2.89	2.89	.00	82468			
ALT LSE#: EOR.....:				3	1,202	0	0	73.92	2.96	2.96	.00	72886			
ALT RRC#: GRAPH.....:				4	1,057	0	0	75.71	3.02	3.02	.00	65646			
				5	945	0	0	77.54	3.09	3.09	.00	60109			
				6	851	0	0	79.44	3.16	3.16	.00	55456			
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	766	0	0	79.44	3.16	3.16	.00	49917			
				8	689	0	0	79.44	3.16	3.16	.00	44899			
00	CRANE COUNTY APPR DI	1.000000	475,790	9	620	0	0	79.44	3.16	3.16	.00	40403			
01	CRANE COUNTY	1.000000	475,790	10	558	0	0	79.44	3.16	3.16	.00	36362			
30	CRANE ISD	1.000000	475,790	11	502	0	0	79.44	3.16	3.16	.00	32713			
50	CRANE MEMORIAL HOSPI	1.000000	475,790	12	452	0	0	79.44	3.16	3.16	.00	29455			
60	CRANE COUNTY WATER D	1.000000	475,790	13	407	0	0	79.44	3.16	3.16	.00	26522			
61	CRANE COUNTY ESD #1	1.000000	475,790	14	366	0	0	79.44	3.16	3.16	.00	23851			
				15	329	0	0	79.44	3.16	3.16	.00	21440			
				16	296	0	0	79.44	3.16	3.16	.00	19289			
				17	266	0	0	79.44	3.16	3.16	.00	17334			
				18	239	0	0	79.44	3.16	3.16	.00	15575			
				19	215	0	0	79.44	3.16	3.16	.00	14011			
				20	194	0	0	79.44	3.16	3.16	.00	12642			
				21	175	0	0	79.44	3.16	3.16	.00	11404			
				22	158	0	0	79.44	3.16	3.16	.00	10296			
				23	142	0	0	79.44	3.16	3.16	.00	9253			
				24	128	0	0	79.44	3.16	3.16	.00	8341			
*** PARAMETERS ***				25	115	0	0	79.44	3.16	3.16	.00	7494			
				26	104	0	0	79.44	3.16	3.16	.00	6777			
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		27	94	0	0	79.44	3.16	3.16	.00	6126			
YRS FLAT:	FMVF:	8/8 RES:		28	85	0	0	79.44	3.16	3.16	.00	5539			
				=====	=====	=====						=====			
OIL WELLHEAD PRICE: 95.84				GAS WI GR PRICE: 4.23		14,001		0		0		881,737			
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 4.23											
TYPE..(USNPQLHCT)..: L				GAS %TAX ALLOW.: 12.5											
GRAV SCHED#/DEGREE: 98/35				GAS PRICE ESCAL? Y											
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
						1	0	0	95529	5500	90,029	84,320	19685		
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D						2	0	0	82468	5610	76,858	63,144	15039		
						3	0	0	72886	5722	67,164	48,403	11762		
5,500						4	0	0	65646	5836	59,810	37,810	9375		
						5	0	0	60109	5952	54,157	30,031	7597		
						6	0	0	55456	6072	49,384	24,022	6202		
						7	0	0	49917	6072	43,845	18,709	4941		
						8	0	0	44899	6072	38,827	14,533	3933		
						9	0	0	40403	6072	34,331	11,272	3132		
						10	0	0	36362	6072	30,290	8,724	2494		
						11	0	0	32713	6072	26,641	6,731	1986		
ALT JAN 1 HYPERBOLIC FORECAST:						12	0	0	29455	6072	23,383	5,182	1582		
OIL: 5.0 D B: 1.000 De/Dt: 17.0 / 10.0						13	0	0	26522	6072	20,450	3,975	1261		
GAS: D B: De/Dt: /						14	0	0	23851	6072	17,779	3,032	1003		
PRD: M B: De/Dt: /						15	0	0	21440	6072	15,368	2,299	798		
						16	0	0	19289	6072	13,217	1,734	635		
PROD WELLS: 11 EQ SCH#: 51 VAL: 55,000						17	0	0	17334	6072	11,262	1,296	505		
SERV WELLS: EQ SCH#: VAL:						18	0	0	15575	6072	9,503	959	402		
INJ WELLS: EQ SCH#: VAL:						19	0	0	14011	6072	7,939	703	320		
COMPRESSRS: HP: VAL:						20	0	0	12642	6072	6,570	510	255		
OTHER EQ VALUE(RCNLD):						21	0	0	11404	6072	5,332	363	204		
						22	0	0	10296	6072	4,224	253	163		
						23	0	0	9253	6072	3,181	167	130		
LAST YR WI VAL:						24	0	0	8341	6072	2,269	104	103		
LAST YR RI VAL:						25	0	0	7494	6072	1,422	57	82		
LAST YR 8/8 VAL:						26	0	0	6777	6072	705	25	66		
						27	0	0	6126	6072	54	2	53		
						28	0	0	5539	6072	-533	-15	42		
LAST YR OIL PROD: 1,443						=====	=====	=====	=====	=====	=====	=====	=====		
LAST YR GAS PROD:							0	0	881737	168276	713,461	368,345	93750		
REMARKS1:				\$/BBLRESV: 32.07		EQUIP VAL:		13,692							
REMARKS2:				\$/BBLPROD: 0		WI OIL VAL:		368,345		RI OIL VAL:		93,750			
MC1:				WI PAYOUT: 5.7		GAS VAL:		0		GAS VAL:		0			
MC2:				RI PAYOUT: 5.9		PRD VAL:		0		PRD VAL:		0			
						=====		=====		=====		=====			
				8/8 VALUE:		475,790		WI TOTAL:		382,040		RI TOTAL:		93,750	

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4200 - ROBBINS R B FULL WI DECIMAL = .718750 #WELLS: 2
RRC#, WELL#.....: 17622 - RRC DIST.: 08 FULL RI DECIMAL = .281250 DEPTH: 3000
OPERATOR#, AGENT#: 433073 -

OPERATOR NAME....: JM CALK OPERATING, L
OIL FIELD#.....: 77247600
OIL FIELD NAME...: ROBERDEAU (CLEAR FORK, UPPER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: .69	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .69	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 4.09	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,900		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	5,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4210 - ROBBINS R B "B" FULL WI DECIMAL = .718750 #WELLS: 2
RRC#, WELL#.....: 18948 - RRC DIST.: 08 FULL RI DECIMAL = .281250 DEPTH: 3435
OPERATOR#, AGENT#: 433073 -
OPERATOR NAME....: JM CALK OPERATING, L
OIL FIELD#.....: 77247600
OIL FIELD NAME...: ROBERDEAU (CLEAR FORK, UPPER)

ALT FRZ.:	ALT G\$ RRC:	17622	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:		-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000								
01	CRANE COUNTY	1.000000		\$/BBLRESV: .00		EQUIP VAL:	0			
30	CRANE ISD	1.000000		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000		RI PAYOUT: .0		PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000				=====		=====		
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: .69	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .69	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
7,400		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS: EQ SCH#: 51 VAL:

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:

LAST YR RI VAL:

LAST YR 8/8 VAL:

LAST YR OIL PROD:

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9406 - UNIVERSITY 31-9 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 38799 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8477
OPERATOR#, AGENT#: 448052 -
OPERATOR NAME....: JTL OPERATING CO., I
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35501
REMARKS2: 649576
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9243 - KING FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 35985 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3090
OPERATOR#, AGENT#: 458821 -

OPERATOR NAME....: KIDD JOHNSON OIL & G
OIL FIELD#.....: 09358910
OIL FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 8
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9428 - DUKE 31 W#1,2 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 39662 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4000
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: CROSSETT, WEST (CLEAR FORK, UP	---	---	---	---	---	---	---	---
ALT FRZ.:	1	192	0	70.45	2.83	2.83	.00	10145
ALT JOB#:	2	96	0	72.17	2.89	2.89	.00	5196
ALT LSE#:	3	63	0	73.92	2.96	2.96	.00	3493
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
		351	0					18,834

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	23,520	---	---	---	---	---	---	---
01	CRANE COUNTY	1.000000	23,520	1	0	10145	2600	7,545	7,036	3168
30	CRANE ISD	1.000000	23,520	2	0	5196	2652	2,544	2,063	1423
50	CRANE MEMORIAL HOSPI	1.000000	23,520	3	0	3493	2705	788	556	839
60	CRANE COUNTY WATER D	1.000000	23,520	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	23,520		0	18834	7957	10,877	9,655	5430
				\$/BBLRESV:	36.68	EQUIP VAL:	8,430			
				\$/BBLPROD:	0	WI OIL VAL:	9,655	RI OIL VAL:	5,430	
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0	
				RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0	
						=====	=====	=====	=====	=====
				8/8 VALUE:	23,520	WI TOTAL:	18,090	RI TOTAL:	5,430	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,600			
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 60.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,600
LAST YR RI VAL: 35,010
LAST YR 8/8 VAL: 120,610

LAST YR OIL PROD: 449
LAST YR GAS PROD:

REMARKS1: 103-10910,35663,
REMARKS2: 680906
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3015 - JO ANN FULL WI DECIMAL = .718000 #WELLS: 1
RRC#, WELL#.....: 21600 - RRC DIST.: 08 FULL RI DECIMAL = .282000 DEPTH: 3146
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 55953250
OIL FIELD NAME...: LYLES (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 63,330
01 CRANE COUNTY 1.000000 63,330
30 CRANE ISD 1.000000 63,330

50 CRANE MEMORIAL HOSPI 1.000000 63,330
60 CRANE COUNTY WATER D 1.000000 63,330
61 CRANE COUNTY ESD #1 1.000000 63,330

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 393 0 0 70.45 2.83 2.83 .00 19879
2 331 0 0 72.17 2.89 2.89 .00 17152
3 286 0 0 73.92 2.96 2.96 .00 15179
4 251 0 0 75.71 3.02 3.02 .00 13644
5 224 0 0 77.54 3.09 3.09 .00 12471
6 202 0 0 79.44 3.16 3.16 .00 11522
7 182 0 0 79.44 3.16 3.16 .00 10381
8 164 0 0 79.44 3.16 3.16 .00 9354
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 0 0 19879 7800 12,079 11,264 7313
2 0 0 17152 7956 9,196 7,457 5534
3 0 0 15179 8115 7,064 4,981 4297
4 0 0 13644 8277 5,367 3,291 3388
5 0 0 12471 8442 4,029 2,148 2716
6 0 0 11522 8611 2,911 1,349 2201
7 0 0 10381 8612 1,769 713 1740
8 0 0 9354 8612 742 260 1375
=====

0 0 109582 66425 43,157 31,463 28564
*** PARAMETERS ***
\$/BBLRESV: 21.55 EQUIP VAL: 3,303
\$/BBLPROD: 0 WI OIL VAL: 31,463 RI OIL VAL: 28,564
WI PAYOUT: 4.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 63,330 WI TOTAL: 34,770 RI TOTAL: 28,560
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 16.7 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,450
LAST YR RI VAL: 25,560
LAST YR 8/8 VAL: 55,010

LAST YR OIL PROD: 333
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4252 - ROBERDEAU S FULL WI DECIMAL = .756337 #WELLS: 1
RRC#, WELL#.....: 27043 - RRC DIST.: 08 FULL RI DECIMAL = .243663 DEPTH: 3540
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 55953250
OIL FIELD NAME...: LYLES (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	1	311	0	0	70.45	2.83	2.83	.00	16571
ALT JOB#:	UNIT.....:	2	213	0	0	72.17	2.89	2.89	.00	11627
ALT LSE#:	EOR.....:	3	161	0	0	73.92	2.96	2.96	.00	9001
ALT RRC#:	GRAPH.....:	4	129	0	0	75.71	3.02	3.02	.00	7387
		5	108	0	0	77.54	3.09	3.09	.00	6334
		6	92	0	0	79.44	3.16	3.16	.00	5528

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	80	0	0	79.44	3.16	3.16	.00	4807
---	-----	-----	-----	8	72	0	0	79.44	3.16	3.16	.00	4326
00	CRANE COUNTY APPR DI	1.000000	46,830	9	61	0	0	79.44	3.16	3.16	.00	3665

01	CRANE COUNTY	1.000000	46,830	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	46,830	1,227	0	0						69,246

50	CRANE MEMORIAL HOSPI	1.000000	46,830									
60	CRANE COUNTY WATER D	1.000000	46,830									
61	CRANE COUNTY ESD #1	1.000000	46,830									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	0	16571	3300	13,271	12,375	5000	
				2	0	0	11627	3366	8,261	6,699	3078	
				3	0	0	9001	3433	5,568	3,926	2090	
				4	0	0	7387	3501	3,886	2,382	1505	
				5	0	0	6334	3572	2,762	1,473	1132	
				6	0	0	5528	3643	1,885	874	866	
				7	0	0	4807	3643	1,164	469	661	
				8	0	0	4326	3643	683	239	522	
				9	0	0	3665	3643	22	7	388	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		0	0	69246	31744	37,502	28,444	15242	
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YRS FLAT:	FMVF:	8/8 RES:									
-----------	-------	----------	--	--	--	--	--	--	--	--	--

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			\$/BBLRESV: 30.65	EQUIP VAL: 3,145						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			\$/BBLPROD: 0	WI OIL VAL: 28,444	RI OIL VAL: 15,242					

TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			WI PAYOUT: 4.2	GAS VAL: 0	GAS VAL: 0					
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0					

PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8/8 VALUE: 46,830	WI TOTAL: 31,590	RI TOTAL: 15,240					
---------------------	--------------------	--	--	-------------------	------------------	------------------	--	--	--	--	--

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,300			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 36.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:	72,480
LAST YR RI VAL:	30,930
LAST YR 8/8 VAL:	103,410

LAST YR OIL PROD:	420
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7776 - YEAMAN "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 22352 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3421
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 70311500
OIL FIELD NAME...: PEL-TEX (CLEAR FORK 3300)

ALT FRZ.:	ALT G\$ RRC:	1	343	0	0	70.45	2.83	2.83	.00	18123
ALT JOB#:	UNIT.....:	2	314	0	0	72.17	2.89	2.89	.00	16996
ALT LSE#:	EOR.....:	3	289	0	0	73.92	2.96	2.96	.00	16022
ALT RRC#:	GRAPH.....:	4	266	0	0	75.71	3.02	3.02	.00	15104
		5	245	0	0	77.54	3.09	3.09	.00	14248

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE								
---	-----	-----	-----								
00	CRANE COUNTY APPR DI	1.000000	97,480	9	175	0	0	79.44	3.16	3.16	10427
01	CRANE COUNTY	1.000000	97,480	10	161	0	0	79.44	3.16	3.16	9592
30	CRANE ISD	1.000000	97,480	11	148	0	0	79.44	3.16	3.16	8818
50	CRANE MEMORIAL HOSPI	1.000000	97,480	12	136	0	0	79.44	3.16	3.16	8103
60	CRANE COUNTY WATER D	1.000000	97,480	13	125	0	0	79.44	3.16	3.16	7448
61	CRANE COUNTY ESD #1	1.000000	97,480	14	115	0	0	79.44	3.16	3.16	6852
				15	106	0	0	79.44	3.16	3.16	6315
				16	98	0	0	79.44	3.16	3.16	5839
				17	90	0	0	79.44	3.16	3.16	5362
				18	83	0	0	79.44	3.16	3.16	4945
				19	76	0	0	79.44	3.16	3.16	4528
				=====	=====	=====					=====
					3,392	0					195,781

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***											
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		1	0	0	18123	3800	14,323	13,415	5683
YRS FLAT:	FMVF:	8/8 RES:		2	0	0	16996	3876	13,120	10,779	4716
				3	0	0	16022	3953	12,069	8,697	3935
				4	0	0	15104	4033	11,071	6,999	3283
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			5	0	0	14248	4113	10,135	5,620	2740
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			6	0	0	13406	4196	9,210	4,480	2282
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			7	0	0	12333	4196	8,137	3,472	1858
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y			8	0	0	11320	4196	7,124	2,666	1509
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	0	0	10427	4196	6,231	2,046	1230
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	0	0	9592	4196	5,396	1,554	1001
				11	0	0	8818	4196	4,622	1,168	814
				12	0	0	8103	4196	3,907	866	662
3,800				13	0	0	7448	4196	3,252	632	539
				14	0	0	6852	4196	2,656	453	439
				15	0	0	6315	4196	2,119	317	358
				16	0	0	5839	4196	1,643	216	293
				17	0	0	5362	4196	1,166	134	238
				18	0	0	4945	4196	749	76	194
				19	0	0	4528	4196	332	29	157
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	195781	78519	117,262	63,619	31931

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 8.4 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,300
LAST YR RI VAL: 23,620
LAST YR 8/8 VAL: 68,920

LAST YR OIL PROD: 357
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9677 - SMALL BUMP FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48508 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3849
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 76814333
OIL FIELD NAME...: RIO BRAVO (WICHITA ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	67051	60000	7,051	6,633
00	CRANE COUNTY APPR DI	1.000000	32,400		=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	32,400		0	0	67051	60000	7,051	6,633
30	CRANE ISD	1.000000	32,400							
50	CRANE MEMORIAL HOSPI	1.000000	32,400		\$/BBLRESV: 6.97		EQUIP VAL: 4,647			
60	CRANE COUNTY WATER D	1.000000	32,400		\$/BBLPROD: 0		WI OIL VAL: 6,633		RI OIL VAL: 21,119	
61	CRANE COUNTY ESD #1	1.000000	32,400		WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0	
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0	
							=====		=====	
					8/8 VALUE: 32,400		WI TOTAL: 11,280		RI TOTAL: 21,120	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

60,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: .980 De/Dt: 15.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,410
LAST YR RI VAL: 19,110
LAST YR 8/8 VAL: 26,520

LAST YR OIL PROD: 1,577
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1653 - BEAVERS (DENNIS W 2) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 19611 - * RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3330

OPERATOR#, AGENT#: 470787 -
OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 77252111
OIL FIELD NAME...: ROBERDEAU, S. (CLEAR FORK LOWE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	155	0	70.45	2.83	2.83	.00	8872
				=====	=====	=====					=====
					155	0					8,872
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	7100	1,772	1,660	1926	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	8,240								
01	CRANE COUNTY	1.000000	8,240		0	0	7100	1,772	1,660	1926	
30	CRANE ISD	1.000000	8,240								
50	CRANE MEMORIAL HOSPI	1.000000	8,240	\$/BBLRESV: 13.18		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	8,240	\$/BBLPROD: 0		WI OIL VAL:		1,660		RI OIL VAL: 1,926	
61	CRANE COUNTY ESD #1	1.000000	8,240	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		8,240		WI TOTAL:		6,310	
								RI TOTAL:		1,930	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 22.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,760
LAST YR RI VAL: 3,580
LAST YR 8/8 VAL: 11,340

LAST YR OIL PROD: 196
LAST YR GAS PROD:

REMARKS1: LC-1650 (1)
REMARKS2: LC-1653 (2) 100%
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1660 - DENNIS FULL WI DECIMAL = .780273 #WELLS: 1
RRC#, WELL#.....: 19925 - RRC DIST.: 08 FULL RI DECIMAL = .219727 DEPTH: 3395

OPERATOR#, AGENT#: 470787 -
OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 77252111
OIL FIELD NAME...: ROBERDEAU, S. (CLEAR FORK LOWE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	8520	7100	1,420	1,330	2257
00	CRANE COUNTY APPR DI	1.000000	8,240	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	8,240		0	0	8520	7100	1,420	1,330	2257
30	CRANE ISD	1.000000	8,240								
50	CRANE MEMORIAL HOSPI	1.000000	8,240		\$/BBLRESV: 11.00		EQUIP VAL:		4,647		
60	CRANE COUNTY WATER D	1.000000	8,240		\$/BBLPROD: 0		WI OIL VAL:		1,330		RI OIL VAL: 2,257
61	CRANE COUNTY ESD #1	1.000000	8,240		WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0
							=====				=====
					8/8 VALUE:		8,240		WI TOTAL:		5,980
									RI TOTAL:		2,260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 22.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,020
LAST YR RI VAL: 4,160
LAST YR 8/8 VAL: 11,180

LAST YR OIL PROD: 196
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4435 - SPELL K C FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 21006 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3330
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 77252111
OIL FIELD NAME...: ROBERDEAU, S. (CLEAR FORK LOWE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 22,490
01 CRANE COUNTY 1.000000 22,490
30 CRANE ISD 1.000000 22,490
50 CRANE MEMORIAL HOSPI 1.000000 22,490
60 CRANE COUNTY WATER D 1.000000 22,490
61 CRANE COUNTY ESD #1 1.000000 22,490

1 155 0 0 70.45 2.83 2.83 .00 8872
2 121 0 0 72.17 2.89 2.89 .00 7095
3 100 0 0 73.92 2.96 2.96 .00 6006
4 85 0 0 75.71 3.02 3.02 .00 5229
5 72 0 0 77.54 3.09 3.09 .00 4536
6 63 0 0 79.44 3.16 3.16 .00 4066
7 57 0 0 79.44 3.16 3.16 .00 3679

00 653 0 0 39,483
01 653 0 0 39,483
30 653 0 0 39,483
50 653 0 0 39,483
60 653 0 0 39,483
61 653 0 0 39,483

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 0 0 8872 3200 5,672 5,312 1926
2 0 0 7095 3264 3,831 3,147 1363
3 0 0 6006 3329 2,677 1,929 1021
4 0 0 5229 3395 1,834 1,159 787
5 0 0 4536 3463 1,073 595 604
6 0 0 4066 3533 533 259 479
7 0 0 3679 3533 146 62 384

0 0 39483 23717 15,766 12,463 6564
\$/BBLRESV: 23.49 EQUIP VAL: 3,468
\$/BBLPROD: 0 WI OIL VAL: 12,463 RI OIL VAL: 6,564
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 22,490 WI TOTAL: 15,930 RI TOTAL: 6,560
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
3,200
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 22.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,150
LAST YR RI VAL: 6,700
LAST YR 8/8 VAL: 22,850
LAST YR OIL PROD: 185
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1665 - DENNIS FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 21022 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3330
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 77252111
OIL FIELD NAME...: ROBERDEAU, S. (CLEAR FORK LOWE

ALT FRZ.:	ALT G\$ RRC:	1	417	0	0	70.45	2.83	2.83	.00	22033
ALT JOB#:	UNIT.....:	2	338	0	0	72.17	2.89	2.89	.00	18295
ALT LSE#:	EOR.....:	3	285	0	0	73.92	2.96	2.96	.00	15800
ALT RRC#:	GRAPH.....:	4	246	0	0	75.71	3.02	3.02	.00	13968
		5	216	0	0	77.54	3.09	3.09	.00	12561
		6	193	0	0	79.44	3.16	3.16	.00	11499

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	156	0	0	79.44	3.16	3.16	.00	9294
00	CRANE COUNTY APPR DI	1.000000	96,190	9	140	0	0	79.44	3.16	3.16	.00	8341
01	CRANE COUNTY	1.000000	96,190	10	126	0	0	79.44	3.16	3.16	.00	7507
30	CRANE ISD	1.000000	96,190	11	113	0	0	79.44	3.16	3.16	.00	6733
50	CRANE MEMORIAL HOSPI	1.000000	96,190	12	102	0	0	79.44	3.16	3.16	.00	6077
60	CRANE COUNTY WATER D	1.000000	96,190	13	92	0	0	79.44	3.16	3.16	.00	5481
61	CRANE COUNTY ESD #1	1.000000	96,190	14	83	0	0	79.44	3.16	3.16	.00	4945
				15	75	0	0	79.44	3.16	3.16	.00	4469
				16	68	0	0	79.44	3.16	3.16	.00	4051
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					2,823	0	0					161,361

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	-----	-----	-----	-----	-----	-----	-----
	1	0	0	22033	3300	18,733	17,545	6909
	2	0	0	18295	3366	14,929	12,265	5077
*** PARAMETERS ***	3	0	0	15800	3433	12,367	8,912	3880
	4	0	0	13968	3501	10,467	6,617	3036
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	5	0	0	12561	3572	8,989	4,985	2416
YRS FLAT: FMVF: 8/8 RES:	6	0	0	11499	3643	7,856	3,821	1957
	7	0	0	10307	3643	6,664	2,844	1553
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23	8	0	0	9294	3643	5,651	2,115	1239
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23	9	0	0	8341	3643	4,698	1,542	984
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5	10	0	0	7507	3643	3,864	1,113	784
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y	11	0	0	6733	3643	3,090	781	622
PRD WELLHEAD PRICE: ADDL GAS PRICES? N	12	0	0	6077	3643	2,434	539	497
	13	0	0	5481	3643	1,838	357	397
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	14	0	0	4945	3643	1,302	222	317
-----	15	0	0	4469	3643	826	124	253
3,300	16	0	0	4051	3643	408	54	203
-----	=====	=====	=====	=====	=====	=====	=====	=====
		0	0	161361	57245	104,116	63,836	30124

\$/BBLRESV: 30.15	EQUIP VAL: 2,235
\$/BBLPROD: 0	WI OIL VAL: 63,836 RI OIL VAL: 30,124
WI PAYOUT: 5.1	GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.7	PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 20.2 / 10.0 8/8 VALUE: 96,190 WI TOTAL: 66,070 RI TOTAL: 30,120
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,360
LAST YR RI VAL: 26,750
LAST YR 8/8 VAL: 85,110

LAST YR OIL PROD: 525
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 933479 - SOUTH ROBERDEAU UNIT/RHONDA FULL WI DECIMAL = .745493 #WELLS: 20
RRC#, WELL#.....: 33479 - RRC DIST.: 08 FULL RI DECIMAL = .254507 DEPTH: 3450
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 77252111
OIL FIELD NAME...: ROBERDEAU, S. (CLEAR FORK LOWE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	476,830	1	2,586	0	70.45	2.83	2.83	.00	135817
01	CRANE COUNTY	1.000000	476,830	2	2,378	0	72.17	2.89	2.89	.00	127942
30	CRANE ISD	1.000000	476,830	3	2,187	0	73.92	2.96	2.96	.00	120519
50	CRANE MEMORIAL HOSPI	1.000000	476,830	4	2,012	0	75.71	3.02	3.02	.00	113560
60	CRANE COUNTY WATER D	1.000000	476,830	5	1,851	0	77.54	3.09	3.09	.00	106998
61	CRANE COUNTY ESD #1	1.000000	476,830	6	1,698	0	79.44	3.16	3.16	.00	100559
				7	1,562	0	79.44	3.16	3.16	.00	92505
				8	1,440	0	79.44	3.16	3.16	.00	85280
				9	1,324	0	79.44	3.16	3.16	.00	78410
					=====	=====					=====
					17,038	0					961,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	135817	68000	67,817	63,517	43618
2	0	0	127942	69360	58,582	48,129	36363
3	0	0	120519	70747	49,772	35,869	30312
4	0	0	113560	72161	41,399	26,171	25276
5	0	0	106998	73605	33,393	18,517	21075
6	0	0	100559	75077	25,482	12,395	17529
7	0	0	92505	75077	17,428	7,437	14270
8	0	0	85280	75077	10,203	3,819	11642
9	0	0	78410	75077	3,333	1,094	9472
	=====	=====	=====	=====	=====	=====	=====
	0	0	961590	654181	307,409	216,948	209557

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
68,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.4 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 16 EQ SCH#: 51 VAL: 80,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,520
LAST YR RI VAL: 23,530
LAST YR 8/8 VAL: 105,050

LAST YR OIL PROD: 2,773
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9678 - SMALL BUMP FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48517 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2994
OPERATOR#, AGENT#: 470787 -

OPERATOR NAME....: KNEUPPER OIL, LLC
OIL FIELD#.....: 77252333
OIL FIELD NAME...: ROBERDEAU, S. (CLEAR FORK UPPE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	1,269	0	70.45	2.83	2.83	.00	67051
				=====	=====	=====					=====
					1,269	0					67,051
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	64500	2,551	2,400	21119	
00	CRANE COUNTY APPR DI	1.000000	27,240	=====	=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	1.000000	27,240		0	0	64500	2,551	2,400	21119	
30	CRANE ISD	1.000000	27,240								
50	CRANE MEMORIAL HOSPI	1.000000	27,240	\$/BBLRESV: 2.52		EQUIP VAL:		3,718			
60	CRANE COUNTY WATER D	1.000000	27,240	\$/BBLPROD: 0		WI OIL VAL:		2,400		RI OIL VAL: 21,119	
61	CRANE COUNTY ESD #1	1.000000	27,240	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		27,240		WI TOTAL:		6,120	
								RI TOTAL:		21,120	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

64,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: 1.000 De/Dt: 15.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,800
LAST YR RI VAL: 42,220
LAST YR 8/8 VAL: 61,020

LAST YR OIL PROD: 1,577
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 2230 - EUDALY UNIT FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 16375 - 1-4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2314
OPERATOR#, AGENT#: 507478 -

OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 25501500
OIL FIELD NAME...: DORR (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 28900 EOR.....:
ALT RRC#: 16375 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,196	0	0	79.65	2.48	2.48	.00	83373
---	-----	-----	-----	8	1,076	0	0	79.65	2.48	2.48	.00 <td>75035</td>	75035
00	CRANE COUNTY APPR DI	.500000	311,310	9	968	0	0	79.65	2.48	2.48	.00	67532
01	CRANE COUNTY	.500000	311,310	10	872	0	0	79.65	2.48	2.48	.00	60779
30	CRANE ISD	.500000	311,310	11	784	0	0	79.65	2.48	2.48	.00	54701
50	CRANE MEMORIAL HOSPI	.500000	311,310	12	706	0	0	79.65	2.48	2.48	.00	49231
60	CRANE COUNTY WATER D	.500000	311,310	13	635	0	0	79.65	2.48	2.48	.00	44307
61	CRANE COUNTY ESD #1	.500000	311,310	14	572	0	0	79.65	2.48	2.48	.00	39877
85	CRANE CAD (WARD CO)	.500000	311,310	15	514	0	0	79.65	2.48	2.48	.00	35889
				16	463	0	0	79.65	2.48	2.48	.00	32300
				17	417	0	0	79.65	2.48	2.48	.00	29070
				18	375	0	0	79.65	2.48	2.48	.00	26163
				19	337	0	0	79.65	2.48	2.48	.00	23547
				20	304	0	0	79.65	2.48	2.48	.00	21192
					=====	=====	=====					=====
					19,763	0	0					1,330,853

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	----------------	----------------	------------------	--------------------	----------------	-------------------	-------------------

SHIFT: 6	DISC: 14.0	YRS MAX: 28	1	0	0	139154	17500	121,654	113,940	18701
YRS FLAT:	FMVF:	8/8 RES:	2	0	0	128288	17850	110,438	90,733	15257
			3	0	0	118267	18207	100,060	72,110	12447
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.31		4	0	0	109025	18571	90,454	57,182	10154
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.31		5	0	0	100487	18942	81,545	45,219	8282
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		6	0	0	92636	19320	73,316	35,663	6757
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		7	0	0	83373	19321	64,052	27,331	5382
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	0	0	75035	19321	55,714	20,853	4286
			9	0	0	67532	19321	48,211	15,829	3414
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	0	0	60779	19321	41,458	11,940
	-----	-----	-----	11	0	0	54701	19321	35,380	8,938
17,500	6.5			12	0	0	49231	19321	29,910	6,628
-----	-----	-----	-----	13	0	0	44307	19321	24,986	4,857
	10.0 99			14	0	0	39877	19321	20,556	3,505
				15	0	0	35889	19321	16,568	2,478
				16	0	0	32300	19321	12,979	1,703
				17	0	0	29070	19321	9,749	1,122
				18	0	0	26163	19321	6,842	691
				19	0	0	23547	19321	4,226	374
				20	0	0	21192	19321	1,871	145
ALT JAN 1 HYPERBOLIC FORECAST:										

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/	=====	=====	=====	=====	=====	=====	=====	
GAS:	M B:	De/Dt:	/		0	0	1330853	380884	949,969	521,241	96945
PRD:	M B:	De/Dt:	/								

PROD WELLS: 3	EQ SCH#: 51	VAL: 12,000	\$/BBLRESV: 30.14	EQUIP VAL: 4,414				
SERV WELLS:	EQ SCH#:	VAL:	\$/BBLPROD: 91,639	WI OIL VAL: 521,241				
INJ WELLS:	EQ SCH#: 51	VAL:	WI PAYOUT: 5.3	GAS VAL: 0				
COMPRESSRS:	HP:	VAL:	RI PAYOUT: 5.9	PRD VAL: 0				
			=====			=====		
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 622,610	WI TOTAL: 525,660	RI TOTAL: 96,950			

LAST YR WI VAL: 346,080
LAST YR RI VAL: 66,640
LAST YR 8/8 VAL: 412,720

LAST YR OIL PROD: 2,126
LAST YR GAS PROD:

REMARKS1: 3-103-03108,4-INJ-103-03107
REMARKS2: 1-475-00002 C-2230, W-28900
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9285 - UNIVERSITY LANDS 15 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37006 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3270
OPERATOR#, AGENT#: 528506 -

OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 09358630
OIL FIELD NAME...: BLOCK 31 (GRAYBURG)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/37	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,800		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B: 1.000	De/Dt: 8.2 / 8.0
GAS:	M B:	De/Dt: /
PRD:	M B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 20
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7070 - STATE OF TEXAS "DQ" (UNIV) FULL WI DECIMAL = .850000 #WELLS: 7
RRC#, WELL#.....: 14936 - RRC DIST.: 08 FULL RI DECIMAL = .150000 DEPTH: 3325
OPERATOR#, AGENT#: 528506 -

OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	130	0	70.45	2.83	2.83	.00	7785
				=====	=====	=====					=====
					130	0					7,785
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	5000	2,785	2,597	1287	
00	CRANE COUNTY APPR DI	1.000000	27,120	=====	=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	1.000000	27,120		0	0	5000	2,785	2,597	1287	
30	CRANE ISD	1.000000	27,120								
50	CRANE MEMORIAL HOSPI	1.000000	27,120	\$/BBLRESV: 23.50		EQUIP VAL:		23,236			
60	CRANE COUNTY WATER D	1.000000	27,120	\$/BBLPROD: 0		WI OIL VAL:		2,597		RI OIL VAL: 1,287	
61	CRANE COUNTY ESD #1	1.000000	27,120	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		27,120		WI TOTAL:		25,830	
								RI TOTAL:		1,290	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 42.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,290
LAST YR RI VAL: 17,840
LAST YR 8/8 VAL: 96,130

LAST YR OIL PROD: 369
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7090 - STATE OF TEXAS "EF" (UNIV) FULL WI DECIMAL = .775000 #WELLS: 4
RRC#, WELL#.....: 15650 - RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 3310
OPERATOR#, AGENT#: 528506 -

OPERATOR NAME.....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	1	98	0	0	70.45	2.83	2.83	.00	5351
ALT JOB#:	UNIT.....:	2	90	0	0	72.17	2.89	2.89	.00	5034
ALT LSE#:	EOR.....:	3	83	0	0	73.92	2.96	2.96	.00	4755
ALT RRC#:	GRAPH.....:	4	74	0	0	75.71	3.02	3.02	.00	4342
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			345	0	0					19,482

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	15,300	1	0	0	5351	3900	1,451	1,353	1455
01	CRANE COUNTY	1.000000	15,300	2	0	0	5034	3978	1,056	856	1200
30	CRANE ISD	1.000000	15,300	3	0	0	4755	4057	698	492	995
50	CRANE MEMORIAL HOSPI	1.000000	15,300	4	0	0	4342	4139	203	124	797
60	CRANE COUNTY WATER D	1.000000	15,300								
61	CRANE COUNTY ESD #1	1.000000	15,300								
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	19482	16074	3,408	2,825	4447

\$/BBLRESV:	10.57	EQUIP VAL:	8,029
\$/BBLPROD:	0	WI OIL VAL:	2,825
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	15,300	WI TOTAL:	10,850
		RI TOTAL:	4,450

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: L		
GRAV SCHED#/DEGREE: 99/36		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
3,900		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: .001	De/Dt: 8.0 / 8.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	10,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,660
LAST YR RI VAL: 20,300
LAST YR 8/8 VAL: 68,960

LAST YR OIL PROD: 201
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7210 - STATE OF TEXAS "EN" (UNIV) FULL WI DECIMAL = .775000 #WELLS: 2
RRC#, WELL#.....: 15750 - RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 3300

OPERATOR#, AGENT#: 528506 -
OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	9,760						
01	CRANE COUNTY	1.000000	9,760	\$/BBLRESV:	.00	EQUIP VAL:	9,759		
30	CRANE ISD	1.000000	9,760	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	9,760	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	9,760	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	9,760			=====		=====	
				8/8 VALUE:	9,760	WI TOTAL:	9,760	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.1 D	B: 1.000	De/Dt: 10.0 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	10,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 52
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 5737 - UNIVERSITY K FULL WI DECIMAL = .700000 #WELLS: 4
RRC#, WELL#.....: 28959 - RRC DIST.: 08 FULL RI DECIMAL = .300000 DEPTH: 3404
OPERATOR#, AGENT#: 528506 -

OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 15.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,860
LAST YR RI VAL: 1,090
LAST YR 8/8 VAL: 19,950

LAST YR OIL PROD: 203
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5700 - U TEX "BB" FULL WI DECIMAL = .833333 #WELLS: 8
RRC#, WELL#.....: 22785 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3400
OPERATOR#, AGENT#: 528512 -

OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	1	97	0	0	70.45	2.83	2.83	.00	5695
ALT JOB#:	UNIT.....:	2	87	0	0	72.17	2.89	2.89	.00	5232
ALT LSE#:	EOR.....:	3	78	0	0	73.92	2.96	2.96	.00	4805
ALT RRC#:	GRAPH.....:	4	70	0	0	75.71	3.02	3.02	.00	4416
		5	63	0	0	77.54	3.09	3.09	.00	4071
		6	60	0	0	79.44	3.16	3.16	.00	3972

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	54	0	0	79.44	3.16	3.16	.00	3575
---	-----	-----	-----	8	53	0	0	79.44	3.16	3.16	.00	3509
00	CRANE COUNTY APPR DI	1.000000	26,630	9	48	0	0	79.44	3.16	3.16	.00	3178
01	CRANE COUNTY	1.000000	26,630	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	26,630		610	0	0					38,453
50	CRANE MEMORIAL HOSPI	1.000000	26,630									
60	CRANE COUNTY WATER D	1.000000	26,630									
61	CRANE COUNTY ESD #1	1.000000	26,630									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	0	0	5695	2600	3,095	2,886	1067
				2	0	0	5232	2652	2,580	2,092	859
				3	0	0	4805	2705	2,100	1,481	693
				4	0	0	4416	2759	1,657	1,016	558
				5	0	0	4071	2814	1,257	670	451
				6	0	0	3972	2870	1,102	511	386
				7	0	0	3575	2870	705	284	305
				8	0	0	3509	2870	639	224	263
				9	0	0	3178	2870	308	94	209
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	38453	25010	13,443	9,258	4791

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,600			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 174,510
LAST YR RI VAL: 38,930
LAST YR 8/8 VAL: 213,440

LAST YR OIL PROD: 478
LAST YR GAS PROD:

REMARKS1: 237-30769,70,848,61,81,2,3,4,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5749 - U TEX "CC" FULL WI DECIMAL = .833333 #WELLS: 3
RRC#, WELL#.....: 22789 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3350
OPERATOR#, AGENT#: 528512 -

OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 14,640
01 CRANE COUNTY 1.000000 14,640 \$/BBLRESV: .00 EQUIP VAL: 14,639
30 CRANE ISD 1.000000 14,640 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 14,640 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 14,640 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 14,640
8/8 VALUE: 14,640 WI TOTAL: 14,640 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,640
LAST YR RI VAL: 1,650
LAST YR 8/8 VAL: 16,290

LAST YR OIL PROD: 295
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5751 - U TEX "DD" FULL WI DECIMAL = .833333 #WELLS: 8
RRC#, WELL#.....: 22792 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3500
OPERATOR#, AGENT#: 528512 -

OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	49	0	70.45	2.83	2.83	.00	2877
				=====	=====	=====					=====
					49	0					2,877
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	2600	277	258	539	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	14,740								
01	CRANE COUNTY	1.000000	14,740		0	0	2600	277	258	539	
30	CRANE ISD	1.000000	14,740								
50	CRANE MEMORIAL HOSPI	1.000000	14,740	\$/BBLRESV: 6.32		EQUIP VAL: 13,941					
60	CRANE COUNTY WATER D	1.000000	14,740	\$/BBLPROD: 0		WI OIL VAL: 258		RI OIL VAL: 539			
61	CRANE COUNTY ESD #1	1.000000	14,740	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		14,740		WI TOTAL: 14,200		RI TOTAL: 540	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .900 De/Dt: 41.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 168,290
LAST YR RI VAL: 37,870
LAST YR 8/8 VAL: 206,160

LAST YR OIL PROD: 464
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5701 - U TEX "EE" FULL WI DECIMAL = .833333 #WELLS: 4
RRC#, WELL#.....: 22903 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3400
OPERATOR#, AGENT#: 528512 -

OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 14,640
01 CRANE COUNTY 1.000000 14,640 \$/BBLRESV: .00 EQUIP VAL: 14,639
30 CRANE ISD 1.000000 14,640 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 14,640 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 14,640 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 14,640

8/8 VALUE: 14,640 WI TOTAL: 14,640 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 50.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,920
LAST YR RI VAL: 13,420
LAST YR 8/8 VAL: 48,340

LAST YR OIL PROD: 328
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5681 - U TEX "HH" FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 22980 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3400

OPERATOR#, AGENT#: 528512 -
OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000							
01	CRANE COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:	0		
30	CRANE ISD	1.000000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000		RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000				=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,700		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#: 51	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5680 - U TEX "GG" FULL WI DECIMAL = .833333 #WELLS: 3
RRC#, WELL#.....: 23017 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3400

OPERATOR#, AGENT#: 528512 -
OPERATOR NAME....: MARTIN FOREE OPERATI
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,300

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 710 - BARNSLEY "F" FULL WI DECIMAL = .585000 #WELLS: 1
RRC#, WELL#.....: 36865 - 2 RRC DIST.: 08 FULL RI DECIMAL = .415000 DEPTH: 3000
OPERATOR#, AGENT#: 530596 -

OPERATOR NAME....: MARTIN, JIMMY INC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	109	0	70.45	2.83	2.83	.00	4492
				=====	=====	=====					=====
					109	0					4,492
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	4492	2800	1,692	1,571	2972
00	CRANE COUNTY APPR DI	1.000000	9,190	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	9,190		0	0	4492	2800	1,692	1,571	2972
30	CRANE ISD	1.000000	9,190								
50	CRANE MEMORIAL HOSPI	1.000000	9,190	\$/BBLRESV: 24.64		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	9,190	\$/BBLPROD: 0		WI OIL VAL:		1,571		RI OIL VAL:	
61	CRANE COUNTY ESD #1	1.000000	9,190	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		9,190		WI TOTAL:		6,220	
								RI TOTAL:		2,970	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.200 De/Dt: 56.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,840
LAST YR RI VAL: 22,890
LAST YR 8/8 VAL: 42,730

LAST YR OIL PROD: 313
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 280 - BARNSLEY "A" FULL WI DECIMAL = .531250 #WELLS: 1
RRC#, WELL#.....: 36869 - RRC DIST.: 08 FULL RI DECIMAL = .468750 DEPTH: 3000

OPERATOR#, AGENT#: 530596 -
OPERATOR NAME....: MARTIN, JIMMY INC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	108	0	70.45	2.83	2.83	.00	4042
				=====	=====	=====					=====
					108	0					4,042
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	2800	1,242	1,163	3356	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	9,170								
01	CRANE COUNTY	1.000000	9,170		0	0	2800	1,242	1,163	3356	
30	CRANE ISD	1.000000	9,170								
50	CRANE MEMORIAL HOSPI	1.000000	9,170	\$/BBLRESV: 20.27		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	9,170	\$/BBLPROD: 0		WI OIL VAL:		1,163		RI OIL VAL: 3,356	
61	CRANE COUNTY ESD #1	1.000000	9,170	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		9,170		WI TOTAL:		5,810	
								RI TOTAL:		3,360	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.200 De/Dt: 57.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,760
LAST YR RI VAL: 29,400
LAST YR 8/8 VAL: 49,160

LAST YR OIL PROD: 312
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9399 - LOU LEE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 240091 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3016
OPERATOR#, AGENT#: 530596 -

OPERATOR NAME....: MARTIN, JIMMY INC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	17,470	1	0	1,812	0	69.61	3.87	3.87	.00	0
01	CRANE COUNTY	1.000000	17,470	2	0	1,316	0	71.30	3.96	3.96	.00	0
30	CRANE ISD	1.000000	17,470	3	0	1,024	0	73.02	4.04	4.04	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	17,470	4	0	835	0	74.79	4.14	4.14	.00	0
60	CRANE COUNTY WATER D	1.000000	17,470	5	0	700	0	76.61	4.23	4.23	.00	0
61	CRANE COUNTY ESD #1	1.000000	17,470	6	0	601	0	78.48	4.32	4.32	.00	0
				7	0	525	0	78.48	4.32	4.32	.00	0
				8	0	467	0	78.48	4.32	4.32	.00	0
				9	0	417	0	78.48	4.32	4.32	.00	0
					=====	=====	=====					=====
					0	7,697	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	5259	0	5259	1200	4,059	3,818	1656
2	3909	0	3909	1224	2,685	2,235	1099
3	3103	0	3103	1248	1,855	1,366	779
4	2593	0	2593	1272	1,321	861	581
5	2221	0	2221	1298	923	532	444
6	1947	0	1947	1323	624	318	348
7	1701	0	1701	1324	377	170	271
8	1513	0	1513	1324	189	76	215
9	1351	0	1351	1324	27	10	172
	=====	=====	=====	=====	=====	=====	=====
	23597	0	23597	11537	12,060	9,386	5565

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.79
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,200			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 6.0 D B: .870 De/Dt: 30.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,780
LAST YR RI VAL: 28,920
LAST YR 8/8 VAL: 104,700

LAST YR OIL PROD:
LAST YR GAS PROD: 4,705

REMARKS1: 103-35464
REMARKS2: 644896
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9131 - EARP-SWITZER FULL WI DECIMAL = .740000 #WELLS: 2
RRC#, WELL#.....: 33417 - 1 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 4125
OPERATOR#, AGENT#: 566777 -

OPERATOR NAME....: MIKE OIL LLC
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRD	8/8 ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	-----
				1	624	0	0	0	0	70.45	2.83	2.83	.00	32531
				2	574	0	0	0	0	72.17	2.89	2.89	.00	30655
				3	528	0	0	0	0	73.92	2.96	2.96	.00	28882
				4	486	0	0	0	0	75.71	3.02	3.02	.00	27228
				5	447	0	0	0	0	77.54	3.09	3.09	.00	25649
				6	411	0	0	0	0	79.44	3.16	3.16	.00	24161
				7	378	0	0	0	0	79.44	3.16	3.16	.00	22221
				8	348	0	0	0	0	79.44	3.16	3.16	.00	20457
00	CRANE COUNTY APPR DI	1.000000	136,750	9	320	0	0	0	0	79.44	3.16	3.16	.00	18811
01	CRANE COUNTY	1.000000	136,750	10	294	0	0	0	0	79.44	3.16	3.16	.00	17283
30	CRANE ISD	1.000000	136,750	11	270	0	0	0	0	79.44	3.16	3.16	.00	15872
50	CRANE MEMORIAL HOSPI	1.000000	136,750	12	248	0	0	0	0	79.44	3.16	3.16	.00	14579
60	CRANE COUNTY WATER D	1.000000	136,750	13	228	0	0	0	0	79.44	3.16	3.16	.00	13403
61	CRANE COUNTY ESD #1	1.000000	136,750	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					5,156	0	0	0	0					291,732

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	32531	12000	20,531	19,145	10705
2	0	0	30655	12240	18,415	14,932	8849
3	0	0	28882	12484	16,398	11,562	7313
4	0	0	27228	12734	14,494	8,886	6048
5	0	0	25649	12989	12,660	6,749	4997
6	0	0	24161	13249	10,912	5,059	4129
7	0	0	22221	13250	8,971	3,617	3331
8	0	0	20457	13250	7,207	2,526	2690
9	0	0	18811	13250	5,561	1,695	2170
10	0	0	17283	13250	4,033	1,069	1749
11	0	0	15872	13250	2,622	604	1409
12	0	0	14579	13250	1,329	266	1135
13	0	0	13403	13250	153	27	915
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	291732	168446	123,286	76,137	55440

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 19.95	EQUIP VAL: 5,175		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 76,137	RI OIL VAL: 55,440	
12,000				WI PAYOUT: 4.9	GAS VAL: 0	GAS VAL: 0	
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 136,750	WI TOTAL: 81,310	RI TOTAL: 55,440	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,730
LAST YR RI VAL: 58,070
LAST YR 8/8 VAL: 157,800

LAST YR OIL PROD: 755
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3323 - LEA P J FULL WI DECIMAL = .750000 #WELLS: 10
RRC#, WELL#.....: 25687 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3300
OPERATOR#, AGENT#: 566777 -

OPERATOR NAME....: MIKE OIL LLC
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	796	0	0	79.44	3.16	3.16	.00	47426
---	-----	-----	-----	8	716	0	0	79.44	3.16	3.16	.00	42659
00	CRANE COUNTY APPR DI	1.000000	463,410	9	644	0	0	79.44	3.16	3.16	.00	38370
01	CRANE COUNTY	1.000000	463,410	10	580	0	0	79.44	3.16	3.16	.00	34556
30	CRANE ISD	1.000000	463,410	11	522	0	0	79.44	3.16	3.16	.00	31101
50	CRANE MEMORIAL HOSPI	1.000000	463,410	12	470	0	0	79.44	3.16	3.16	.00	28003
60	CRANE COUNTY WATER D	1.000000	463,410	13	423	0	0	79.44	3.16	3.16	.00	25202
61	CRANE COUNTY ESD #1	1.000000	463,410	14	381	0	0	79.44	3.16	3.16	.00	22700
				15	343	0	0	79.44	3.16	3.16	.00	20436
				16	309	0	0	79.44	3.16	3.16	.00	18410
					=====	=====	=====					=====
					13,427	0	0					766,045

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	113389	16000	97,389	90,815	35399
				2	0	0	90501	16320	74,181	60,151	24784
*** PARAMETERS ***				3	0	0	75953	16646	59,307	41,818	18246
				4	0	0	65868	16978	48,890	29,976	13880
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		5	0	0	58504	17318	41,186	21,958	10814
YRS FLAT:	FMVF:	8/8 RES:		6	0	0	52967	17665	35,302	16,367	8588
				7	0	0	47426	17665	29,761	11,998	6746
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			8	0	0	42659	17665	24,994	8,762	5322
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			9	0	0	38370	17665	20,705	6,312	4199
TYPE..(USNPQLHCT).: L	GAS %TAX ALLOW.: 12.5			10	0	0	34556	17665	16,891	4,477	3318
GRAV SCHED#/DEGREE: 99/37	GAS PRICE ESCAL? Y			11	0	0	31101	17665	13,436	3,097	2619
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	0	0	28003	17665	10,338	2,072	2069
				13	0	0	25202	17665	7,537	1,314	1633
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	0	0	22700	17665	5,035	763	1290
-----	-----	-----	-----	15	0	0	20436	17665	2,771	365	1019
16,000				16	0	0	18410	17665	745	85	805
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	766045	277577	488,468	300,330	140731

\$/BBLRESV: 29.82 EQUIP VAL: 22,354
\$/BBLPROD: 0 WI OIL VAL: 300,330 RI OIL VAL: 140,731
WI PAYOUT: 5.0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.8 D B: 1.000 De/Dt: 24.4 / 10.0 8/8 VALUE: 463,410 WI TOTAL: 322,680 RI TOTAL: 140,730
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 50,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 249,950
LAST YR RI VAL: 113,010
LAST YR 8/8 VAL: 362,960

LAST YR OIL PROD: 1,853
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1518 - COWDEN TOM FULL WI DECIMAL = .875000 #WELLS: 6
RRC#, WELL#.....: 26579 - 1-6 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3329
OPERATOR#, AGENT#: 566777 -

OPERATOR NAME....: MIKE OIL LLC
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,225	0	0	79.44	3.16	3.16	.00	85150
---	-----	-----	-----	8	1,127	0	0	79.44	3.16	3.16	.00 <td>78338</td>	78338
00	CRANE COUNTY APPR DI	1.000000	535,710	9	1,036	0	0	79.44	3.16	3.16	.00	72012
01	CRANE COUNTY	1.000000	535,710	10	953	0	0	79.44	3.16	3.16	.00	66243
30	CRANE ISD	1.000000	535,710	11	876	0	0	79.44	3.16	3.16	.00	60891
50	CRANE MEMORIAL HOSPI	1.000000	535,710	12	806	0	0	79.44	3.16	3.16	.00	56025
60	CRANE COUNTY WATER D	1.000000	535,710	13	741	0	0	79.44	3.16	3.16	.00	51507
61	CRANE COUNTY ESD #1	1.000000	535,710	14	682	0	0	79.44	3.16	3.16	.00	47406
				15	626	0	0	79.44	3.16	3.16	.00	43513
				16	575	0	0	79.44	3.16	3.16	.00	39968
				17	529	0	0	79.44	3.16	3.16	.00	36771
				18	487	0	0	79.44	3.16	3.16	.00	33851
				19	447	0	0	79.44	3.16	3.16	.00	31071
				20	411	0	0	79.44	3.16	3.16	.00	28569
				=====	=====	=====						=====
					20,470	0	0					1,379,305

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	1	0	0	124767	25000	99,767	93,033	16694	
YRS FLAT:	FMVF:	8/8 RES:	2	0	0	117583	25500	92,083	74,667	13801	
			3	0	0	110603	26010	84,593	59,647	11387	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23		4	0	0	104205	26530	77,675	47,626	9410	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23		5	0	0	98175	27060	71,115	37,915	7777	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5		6	0	0	92657	27602	65,055	30,161	6439	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y		7	0	0	85150	27602	57,548	23,200	5190	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	0	0	78338	27602	50,736	17,786	4189	
			9	0	0	72012	27602	44,410	13,538	3378	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	0	0	66243	27602	38,641	10,243	2725
	-----	-----	-----	11	0	0	60891	27602	33,289	7,673	2198
25,000				12	0	0	56025	27602	28,423	5,697	1774
-----	-----	-----	-----	13	0	0	51507	27602	23,905	4,166	1430
				14	0	0	47406	27602	19,804	3,001	1155
				15	0	0	43513	27602	15,911	2,097	930
				16	0	0	39968	27602	12,366	1,417	749
				17	0	0	36771	27602	9,169	914	605
				18	0	0	33851	27602	6,249	541	488
				19	0	0	31071	27602	3,469	261	393
ALT JAN 1 HYPERBOLIC FORECAST:				20	0	0	28569	27602	967	63	317

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

\$/BBLRESV: 24.21 EQUIP VAL: 11,034
\$/BBLPROD: 0 WI OIL VAL: 433,646 RI OIL VAL: 91,029
WI PAYOUT: 5.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 535,710 WI TOTAL: 444,680 RI TOTAL: 91,030

LAST YR WI VAL: 497,780
LAST YR RI VAL: 96,110
LAST YR 8/8 VAL: 593,890

LAST YR OIL PROD: 2,312
LAST YR GAS PROD:

REMARKS1: 103-32566,658,734,846,98,977,
REMARKS2: 3061-NO PROD
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7615 - VAN COURT FULL WI DECIMAL = .700000 #WELLS: 3
RRC#, WELL#.....: 27282 - RRC DIST.: 08 FULL RI DECIMAL = .300000 DEPTH: 4107
OPERATOR#, AGENT#: 566777 -

OPERATOR NAME....: MIKE OIL LLC
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	257	0	70.45	2.83	2.83	.00	12674
				2	179	0	72.17	2.89	2.89	.00	9043
				3	136	0	73.92	2.96	2.96	.00	7037
				4	109	0	75.71	3.02	3.02	.00	5777
				5	91	0	77.54	3.09	3.09	.00	4939
				6	78	0	79.44	3.16	3.16	.00	4337
				7	69	0	79.44	3.16	3.16	.00	3837
				8	60	0	79.44	3.16	3.16	.00	3336
00	CRANE COUNTY APPR DI	1.000000	50,790	9	54	0	79.44	3.16	3.16	.00	3003
01	CRANE COUNTY	1.000000	50,790	10	48	0	79.44	3.16	3.16	.00	2669
30	CRANE ISD	1.000000	50,790	11	43	0	79.44	3.16	3.16	.00	2391
50	CRANE MEMORIAL HOSPI	1.000000	50,790	=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	50,790		1,124	0					59,043
61	CRANE COUNTY ESD #1	1.000000	50,790								

				WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	0	0	12674	1900	10,774	10,047
				2	0	0	9043	1938	7,105	5,761
				3	0	0	7037	1976	5,061	3,568
				4	0	0	5777	2016	3,761	2,306
				5	0	0	4939	2057	2,882	1,536
				6	0	0	4337	2098	2,239	1,038
				7	0	0	3837	2098	1,739	701
				8	0	0	3336	2098	1,238	434
				9	0	0	3003	2098	905	276
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		10	0	0	2669	2098	571	151
YRS FLAT:	FMVF:	8/8 RES:		11	0	0	2391	2098	293	68
				=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			0	0	59043	22475	36,568	25,886	16336
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23									
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N									
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
1,900				8/8 VALUE:	50,790	WI TOTAL:	34,450	RI TOTAL:	16,340	
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 34.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 63,130
LAST YR RI VAL: 32,160
LAST YR 8/8 VAL: 95,290

LAST YR OIL PROD: 355
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5075 - TUBB FULL WI DECIMAL = .664653 #WELLS: 2
RRC#, WELL#.....: 21259 - RRC DIST.: 08 FULL RI DECIMAL = .335347 DEPTH: 4400
OPERATOR#, AGENT#: 566777 -

OPERATOR NAME....: MIKE OIL LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	518	0	0	79.44	3.16	3.16	.00	27350
---	-----	-----	-----	8	466	0	0	79.44 <td>3.16</td> <td>3.16</td> <td>.00</td> <td>24605</td>	3.16	3.16	.00	24605
00	CRANE COUNTY APPR DI	1.000000	285,570	9	419	0	0	79.44	3.16	3.16	.00	22123
01	CRANE COUNTY	1.000000	285,570	10	377	0	0	79.44	3.16	3.16	.00	19906
30	CRANE ISD	1.000000	285,570	11	339	0	0	79.44	3.16	3.16	.00	17899
50	CRANE MEMORIAL HOSPI	1.000000	285,570	12	305	0	0	79.44	3.16	3.16	.00	16104
60	CRANE COUNTY WATER D	1.000000	285,570	13	275	0	0	79.44	3.16	3.16	.00	14520
61	CRANE COUNTY ESD #1	1.000000	285,570	14	248	0	0	79.44	3.16	3.16	.00	13094
				15	223	0	0	79.44	3.16	3.16	.00	11774
				16	201	0	0	79.44	3.16	3.16	.00	10613
				17	181	0	0	79.44	3.16	3.16	.00	9557
				18	163	0	0	79.44	3.16	3.16	.00	8606
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					8,428	0	0					428,675

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	0	0	50056	7100	42,956	40,232	23758
				2	0	0	43939	7242	36,697	30,149	18456
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		3	0	0	39354	7386	31,968	23,038	14628
YRS FLAT:	FMVF:	8/8 RES:		4	0	0	35778	7534	28,244	17,855	11769
				5	0	0	32984	7685	25,299	14,029	9602
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			6	0	0	30413	7839	22,574	10,980	7835
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			7	0	0	27350	7840	19,510	8,325	6236
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			8	0	0	24605	7840	16,765	6,275	4964
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			9	0	0	22123	7840	14,283	4,690	3950
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	0	0	19906	7840	12,066	3,475	3145
				11	0	0	17899	7840	10,059	2,541	2503
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	0	0	16104	7840	8,264	1,831	1993
-----	-----	-----	-----	13	0	0	14520	7840	6,680	1,299	1590
7,100				14	0	0	13094	7840	5,254	896	1269
-----	-----	-----	-----	15	0	0	11774	7840	3,934	588	1010
				16	0	0	10613	7840	2,773	364	805
				17	0	0	9557	7840	1,717	198	642
				18	0	0	8606	7840	766	77	511
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	428675	138866	289,809	166,842	114666

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 15.2 / 10.0 \$/BBLRESV: 29.78 EQUIP VAL: 4,055
GAS: M B: De/Dt: / WI OIL VAL: 166,842 RI OIL VAL: 114,666
PRD: M B: De/Dt: / WI PAYOUT: 5.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000 8/8 VALUE: 285,570 WI TOTAL: 170,900 RI TOTAL: 114,670
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 219,750
LAST YR RI VAL: 139,680
LAST YR 8/8 VAL: 359,430

LAST YR OIL PROD: 940
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9266 - EDWARDS FULL WI DECIMAL = .939772 #WELLS: 1
RRC#, WELL#.....: 36574 - RRC DIST.: 08 FULL RI DECIMAL = .060228 DEPTH: 5051
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 21580600
OIL FIELD NAME...: CRAWAR, N. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	313	0	0	79.44	3.16	3.16	.00	23367
---	-----	-----	-----	8	288	0	0	79.44	3.16	3.16	.00	21501
00	CRANE COUNTY APPR DI	1.000000	147,870	9	265	0	0	79.44	3.16	3.16	.00	19784
01	CRANE COUNTY	1.000000	147,870	10	244	0	0	79.44	3.16	3.16	.00	18216
30	CRANE ISD	1.000000	147,870	11	224	0	0	79.44	3.16	3.16	.00	16723
50	CRANE MEMORIAL HOSPI	1.000000	147,870	12	206	0	0	79.44	3.16	3.16	.00	15379
60	CRANE COUNTY WATER D	1.000000	147,870	13	190	0	0	79.44	3.16	3.16	.00	14185
61	CRANE COUNTY ESD #1	1.000000	147,870	14	175	0	0	79.44	3.16	3.16	.00	13065
				15	161	0	0	79.44	3.16	3.16	.00	12020
				16	148	0	0	79.44	3.16	3.16	.00	11049
				17	136	0	0	79.44	3.16	3.16	.00	10153
				18	125	0	0	79.44	3.16	3.16	.00	9332
				19	115	0	0	79.44	3.16	3.16	.00	8585
				20	106	0	0	79.44	3.16	3.16	.00	7913
				21	98	0	0	79.44	3.16	3.16	.00	7316
				22	90	0	0	79.44	3.16	3.16	.00	6719
				23	83	0	0	79.44	3.16	3.16	.00	6196
				24	76	0	0	79.44	3.16	3.16	.00	5674
	*** PARAMETERS ***			25	70	0	0	79.44	3.16	3.16	.00	5226

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
OIL WELLHEAD PRICE: 95.84				1	0	34295	4700	29,595	27,597	2059
OIL %TAX ALLOWABLE: 9.6				2	0	32216	4794	27,422	22,236	1697
TYPE..(USNPQLHCT)..: U				3	0	30357	4889	25,468	17,957	1402
GRAV SCHED#/DEGREE: 99/34				4	0	28602	4987	23,615	14,479	1159
PRD WELLHEAD PRICE:				5	0	26962	5087	21,875	11,662	958
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				6	0	25383	5189	20,194	9,362	791
4,700				7	0	23367	5190	18,177	7,328	639
				8	0	21501	5190	16,311	5,718	516
				9	0	19784	5190	14,594	4,449	416
				10	0	18216	5190	13,026	3,453	336
				11	0	16723	5190	11,533	2,658	271
				12	0	15379	5190	10,189	2,042	219
				13	0	14185	5190	8,995	1,568	177
				14	0	13065	5190	7,875	1,194	143
ALT JAN 1 HYPERBOLIC FORECAST:				15	0	12020	5190	6,830	900	115
OIL: 1.5 D B: 1.000 De/Dt: 8.4 / 8.0				16	0	11049	5190	5,859	671	93
GAS: M B: De/Dt: /				17	0	10153	5190	4,963	495	75
PRD: M B: De/Dt: /				18	0	9332	5190	4,142	359	60
				19	0	8585	5190	3,395	256	49
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000				20	0	7913	5190	2,723	178	39
SERV WELLS: EQ SCH#: VAL:				21	0	7316	5190	2,126	121	32
INJ WELLS: EQ SCH#: VAL:				22	0	6719	5190	1,529	76	26
COMPRESSRS: HP: VAL:				23	0	6196	5190	1,006	43	21
OTHER EQ VALUE(RCNLD):				24	0	5674	5190	484	18	17
				25	0	5226	5190	36	1	14

LAST YR WI VAL: 61,240
LAST YR RI VAL: 5,890
LAST YR 8/8 VAL: 67,130

\$/BBLRESV: 25.37 EQUIP VAL: 1,729
\$/BBLPROD: 0 WI OIL VAL: 134,821 RI OIL VAL: 11,324
WI PAYOUT: 5.4 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 147,870 WI TOTAL: 136,550 RI TOTAL: 11,320

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5840 - UNIVERSITY A FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 11224 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3270
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	75,490	1	437	0	0	70.45	2.83	2.83	.00	26938
01	CRANE COUNTY	1.000000	75,490	2	339	0	0	72.17	2.89	2.89	.00	21407
30	CRANE ISD	1.000000	75,490	3	278	0	0	73.92	2.96	2.96	.00	17981
50	CRANE MEMORIAL HOSPI	1.000000	75,490	4	234	0	0	75.71	3.02	3.02	.00	15502
60	CRANE COUNTY WATER D	1.000000	75,490	5	203	0	0	77.54	3.09	3.09	.00	13773
61	CRANE COUNTY ESD #1	1.000000	75,490	6	178	0	0	79.44	3.16	3.16	.00	12373
				7	160	0	0	79.44	3.16	3.16	.00	11122
				8	144	0	0	79.44	3.16	3.16	.00	10009
				9	130	0	0	79.44	3.16	3.16	.00	9036
				10	117	0	0	79.44	3.16	3.16	.00	8133
					=====	=====	=====					=====
					2,220	0	0					146,274

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	26938	7100	19,838	18,499	3604
2	0	0	21407	7242	14,165	11,486	2512
3	0	0	17981	7386	10,595	7,470	1851
4	0	0	15502	7534	7,968	4,885	1400
5	0	0	13773	7685	6,088	3,246	1091
6	0	0	12373	7839	4,534	2,102	860
7	0	0	11122	7840	3,282	1,323	678
8	0	0	10009	7840	2,169	760	535
9	0	0	9036	7840	1,196	365	424
10	0	0	8133	7840	293	78	335
	=====	=====	=====	=====	=====	=====	=====
	0	0	146274	76146	70,128	50,214	13290

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	\$/BBLRESV: 25.85	EQUIP VAL: 11,982
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 50,214
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 5.8	GAS VAL: 0
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y	RI PAYOUT: 4.8	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 75,490	WI TOTAL: 62,200
			RI TOTAL: 13,290

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
7,100			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 24.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,360
LAST YR RI VAL: 13,900
LAST YR 8/8 VAL: 78,260

LAST YR OIL PROD: 479
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5660 - UNIVERSITY 30 C FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 11225 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4100
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	193,260	1	1,063	0	0	70.45	2.83	2.83	.00	65527
01	CRANE COUNTY	1.000000	193,260	2	906	0	0	72.17	2.89	2.89	.00	57213
30	CRANE ISD	1.000000	193,260	3	786	0	0	73.92	2.96	2.96	.00	50838
50	CRANE MEMORIAL HOSPI	1.000000	193,260	4	695	0	0	75.71	3.02	3.02	.00	46041
60	CRANE COUNTY WATER D	1.000000	193,260	5	624	0	0	77.54	3.09	3.09	.00	42337
61	CRANE COUNTY ESD #1	1.000000	193,260	6	562	0	0	79.44	3.16	3.16	.00	39065
				7	506	0	0	79.44	3.16	3.16	.00	35172
				8	455	0	0	79.44	3.16	3.16	.00	31627
				9	410	0	0	79.44	3.16	3.16	.00	28499
				10	369	0	0	79.44	3.16	3.16	.00	25649
				11	332	0	0	79.44	3.16	3.16	.00	23077
					=====	=====	=====					=====
					6,708	0	0					445,045

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	65527	19000	46,527	43,199	8729
2	0	0	57213	19380	37,833	30,282	6627
3	0	0	50838	19767	31,071	21,439	5121
4	0	0	46041	20163	25,878	15,393	4033
5	0	0	42337	20566	21,771	11,164	3225
6	0	0	39065	20977	18,088	7,996	2587
7	0	0	35172	20977	14,195	5,410	2026
8	0	0	31627	20977	10,650	3,499	1584
9	0	0	28499	20977	7,522	2,130	1241
10	0	0	25649	20977	4,672	1,141	971
11	0	0	23077	20977	2,100	442	760
	=====	=====	=====	=====	=====	=====	=====
	0	0	445045	224738	220,307	142,095	36904

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23						
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 24.21	EQUIP VAL:	14,265			
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL:	142,095	RI OIL VAL:	36,904	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.7	GAS VAL:	0	GAS VAL:	0	
		RI PAYOUT: 4.9	PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				
-----	-----	-----	-----				
19,000				8/8 VALUE:	193,260	WI TOTAL:	156,360
						RI TOTAL:	36,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 259,750
LAST YR RI VAL: 53,390
LAST YR 8/8 VAL: 313,140

LAST YR OIL PROD: 1,823
LAST YR GAS PROD:

REMARKS1: 05-#5 P&A
REMARKS2: 10 LOE 106K
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 5820 - PURE UNIV "A" FULL WI DECIMAL = .730000 #WELLS: 6
RRC#, WELL#.....: 18311 - RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 3872
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 75,330
01 CRANE COUNTY 1.000000 75,330
30 CRANE ISD 1.000000 75,330
50 CRANE MEMORIAL HOSPI 1.000000 75,330
60 CRANE COUNTY WATER D 1.000000 75,330
61 CRANE COUNTY ESD #1 1.000000 75,330

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	434	0	0	70.45	2.83	2.83	.00	22320
2	374	0	0	72.17	2.89	2.89	.00	19704
3	327	0	0	73.92	2.96	2.96	.00	17645
4	286	0	0	75.71	3.02	3.02	.00	15807
5	253	0	0	77.54	3.09	3.09	.00	14321
6	226	0	0	79.44	3.16	3.16	.00	13106
=====				=====	=====	=====	=====	=====
1,900				0	0			102,903

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	0	0	22320	11000	11,320	10,556	7732		
2	0	0	19704	11220	8,484	6,879	5988		
3	0	0	17645	11444	6,201	4,372	4703		
4	0	0	15807	11672	4,135	2,535	3696		
5	0	0	14321	11906	2,415	1,287	2937		
6	0	0	13106	12144	962	446	2358		
=====				=====	=====	=====	=====		
0				0	102903	69386	33,517	26,075	27414

\$/BBLRESV: 18.80 EQUIP VAL: 21,847
\$/BBLPROD: 0 WI OIL VAL: 26,075 RI OIL VAL: 27,414
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 75,330 WI TOTAL: 47,920 RI TOTAL: 27,410
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .500 De/Dt: 14.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,880
LAST YR RI VAL: 69,780
LAST YR 8/8 VAL: 200,660

LAST YR OIL PROD: 877
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5860 - PURE UNIV "B" FULL WI DECIMAL = .730000 #WELLS: 3
RRC#, WELL#.....: 18691 - RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 3827
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	118,900	1	598	0	0	70.45	2.83	2.83	.00	30754
01	CRANE COUNTY	1.000000	118,900	2	511	0	0	72.17	2.89	2.89	.00	26922
30	CRANE ISD	1.000000	118,900	3	446	0	0	73.92	2.96	2.96	.00	24067
50	CRANE MEMORIAL HOSPI	1.000000	118,900	4	396	0	0	75.71	3.02	3.02	.00	21886
60	CRANE COUNTY WATER D	1.000000	118,900	5	356	0	0	77.54	3.09	3.09	.00	20151
61	CRANE COUNTY ESD #1	1.000000	118,900	6	320	0	0	79.44	3.16	3.16	.00	18557
				7	288	0	0	79.44	3.16	3.16	.00	16701
				8	259	0	0	79.44	3.16	3.16	.00	15020
				9	233	0	0	79.44	3.16	3.16	.00	13512
				10	210	0	0	79.44	3.16	3.16	.00	12178
				11	189	0	0	79.44	3.16	3.16	.00	10960
					=====	=====	=====					=====
					3,806	0	0					210,708

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	30754	9800	20,954	19,540	10654
2	0	0	26922	9996	16,926	13,725	8180
3	0	0	24067	10195	13,872	9,781	6415
4	0	0	21886	10399	11,487	7,043	5117
5	0	0	20151	10608	9,543	5,088	4133
6	0	0	18557	10820	7,737	3,587	3339
7	0	0	16701	10820	5,881	2,371	2636
8	0	0	15020	10820	4,200	1,472	2079
9	0	0	13512	10820	2,692	821	1641
10	0	0	12178	10820	1,358	360	1297
11	0	0	10960	10820	140	32	1024
	=====	=====	=====	=====	=====	=====	=====
	0	0	210708	115918	94,790	63,820	46515

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23						
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 22.97	EQUIP VAL:	8,559			
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL:	63,820	RI OIL VAL:	46,515	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 5.0	GAS VAL:	0	GAS VAL:	0	
		RI PAYOUT: 5.1	PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				
-----	-----	-----	-----				
9,800				8/8 VALUE:	118,900	WI TOTAL:	72,380
						RI TOTAL:	46,520
-----	-----	-----	-----				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 15.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 121,310
LAST YR RI VAL: 67,090
LAST YR 8/8 VAL: 188,400

LAST YR OIL PROD: 833
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9220 - STOKER 1 & 2 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 31444 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2820
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	10,720	1	35	0	70.45	2.83	2.83	.00	1849
01	CRANE COUNTY	1.000000	10,720	2	31	0	72.17	2.89	2.89	.00	1705
30	CRANE ISD	1.000000	10,720	3	28	0	73.92	2.96	2.96	.00	1572
50	CRANE MEMORIAL HOSPI	1.000000	10,720	4	25	0	75.71	3.02	3.02	.00	1449
60	CRANE COUNTY WATER D	1.000000	10,720	5	22	0	77.54	3.09	3.09	.00	1335
61	CRANE COUNTY ESD #1	1.000000	10,720	6	20	0	79.44	3.16	3.16	.00	1231
				7	18	0	79.44	3.16	3.16	.00	1108
				8	16	0	79.44	3.16	3.16	.00	997
				9	15	0	79.44	3.16	3.16	.00	898
				=====	=====	=====					=====
					210	0					12,144

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	1849	800	1,049	978	577
2	0	0	1705	816	889	721	467
3	0	0	1572	832	740	522	378
4	0	0	1449	848	601	368	305
5	0	0	1335	865	470	250	247
6	0	0	1231	883	348	161	199
7	0	0	1108	883	225	91	157
8	0	0	997	883	114	40	124
9	0	0	898	883	15	5	98
	=====	=====	=====	=====	=====	=====	=====
	0	0	12144	7693	4,451	3,136	2552

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
800	.1		
-----	-----	-----	-----
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,760
LAST YR RI VAL: 2,250
LAST YR 8/8 VAL: 10,010

LAST YR OIL PROD: 25
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9068 - MCELROY FULL WI DECIMAL = .737500 #WELLS: 1
RRC#, WELL#.....: 37073 - RRC DIST.: 08 FULL RI DECIMAL = .262500 DEPTH: 3055
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,900 .1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 25
LAST YR GAS PROD:

REMARKS1:
REMARKS2: F/31624
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4545 - STOKER MARY K "ET AL TRUSTEES FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 37497 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8677
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 34639001
OIL FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	58	0	70.45	2.83	2.83	.00	3065
				=====	=====	=====					=====
					58	0					3,065
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	4000	-935	-872	957	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	13,970		0	0	4000	935-	872-	957	
01	CRANE COUNTY	1.000000	13,970		0	0	4000				
30	CRANE ISD	1.000000	13,970								
50	CRANE MEMORIAL HOSPI	1.000000	13,970	\$/BBLRESV: 20.05		EQUIP VAL:		13,012			
60	CRANE COUNTY WATER D	1.000000	13,970	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	957
61	CRANE COUNTY ESD #1	1.000000	13,970	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	0
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====				=====	
				8/8 VALUE:		13,970		WI TOTAL:		13,010	
								RI TOTAL:		960	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 21.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,660
LAST YR RI VAL:
LAST YR 8/8 VAL: 13,660

LAST YR OIL PROD: 50
LAST YR GAS PROD:

REMARKS1: F/21379
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9048 - STOKER #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 149334 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2821
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.
GAS FIELD#.....: 34639001
GAS FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: .22 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 480 - BARNSLEY "A" FULL WI DECIMAL = .750392 #WELLS:
RRC#, WELL#.....: 20184 - RRC DIST.: 08 FULL RI DECIMAL = .249608 DEPTH: 3947
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 78936100
OIL FIELD NAME...: RUNNING W (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 4120 - ATLANTIC STATE (REIDLAND) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 20736 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2857
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 14,020
01 CRANE COUNTY 1.000000 14,020
30 CRANE ISD 1.000000 14,020

50 CRANE MEMORIAL HOSPI 1.000000 14,020
60 CRANE COUNTY WATER D 1.000000 14,020
61 CRANE COUNTY ESD #1 1.000000 14,020

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 0 1,971 0 69.61 3.88 3.88 .00 0
2 0 1,773 0 71.30 3.96 3.96 .00 0
3 0 1,596 0 73.02 4.05 4.05 .00 0
4 0 1,436 0 74.79 4.15 4.15 .00 0
5 0 1,293 0 76.61 4.24 4.24 .00 0
6 0 1,163 0 78.48 4.33 4.33 .00 0
7 0 1,047 0 78.48 4.33 4.33 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 6214 0 6214 3300 2,914 2,741 1355
2 5708 0 5708 3366 2,342 1,950 1111
3 5254 0 5254 3433 1,821 1,341 913
4 4845 0 4845 3501 1,344 876 752
5 4455 0 4455 3572 883 509 617
6 4095 0 4095 3643 452 231 507
7 3685 0 3685 3643 42 19 407
=====

34256 0 34256 24458 9,798 7,667 5662
\$/BBLRESV: .00 EQUIP VAL: 694
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.0 GAS VAL: 7,667 GAS VAL: 5,662
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 14,020 WI TOTAL: 8,360 RI TOTAL: 5,660
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.80
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300 6

10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,180
LAST YR RI VAL: 710
LAST YR 8/8 VAL: 1,890
LAST YR OIL PROD: 19
LAST YR GAS PROD: 1,992

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4990 - TUBB "A" (J B) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 21205 - 14 U RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2990
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	1	0	1,371	0	69.61	3.61	3.61	.00	0
ALT JOB#:	UNIT.....:	2	0	1,229	0	71.30	3.69	3.69	.00	0
ALT LSE#:	HCG.....:	3	0	1,106	0	73.02	3.78	3.78	.00	0
ALT RRC#:	GRAPH.....:	4	0	995	0	74.79	3.87	3.87	.00	0
		5	0	896	0	76.61	3.96	3.96	.00	0
		6	0	806	0	78.48	4.04	4.04	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	725	0	78.48	4.04	4.04	.00	0
---	-----	-----	-----	8	0	653	0	78.48	4.04	4.04	.00	0
00	CRANE COUNTY APPR DI	1.000000	14,520	9	0	588	0	78.48	4.04	4.04	.00	0
01	CRANE COUNTY	1.000000	14,520	10	0	529	0	78.48	4.04	4.04	.00	0
30	CRANE ISD	1.000000	14,520	11	0	476	0	78.48	4.04	4.04	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	14,520	12	0	428	0	78.48	4.04	4.04	.00	0
60	CRANE COUNTY WATER D	1.000000	14,520	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	14,520		0	9,802	0					0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	4331	0	4331	1300	3,031	2,851	585
				2	3968	0	3968	1326	2,642	2,199	478
				3	3658	0	3658	1352	2,306	1,698	394
				4	3369	0	3369	1380	1,989	1,297	324
				5	3105	0	3105	1407	1,698	979	267
				6	2849	0	2849	1436	1,413	721	218
*** PARAMETERS ***				7	2563	0	2563	1436	1,127	509	175
				8	2308	0	2308	1436	872	349	141
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		9	2079	0	2079	1436	643	228	113
YRS FLAT:	FMVF:	8/8 RES:		10	1870	0	1870	1436	434	136	91
				11	1683	0	1683	1436	247	68	73
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.41			12	1513	0	1513	1436	77	19	59
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.41			=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5				33296	0	33296	16817	16,479	11,054	2918
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				\$/BBLRESV: .00		EQUIP VAL: 543				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 5.0		GAS VAL: 11,054		GAS VAL: 2,918		
-----	-----	-----	-----		RI PAYOUT: 5.7		PRD VAL: 0		PRD VAL: 0		
1,300							=====		=====		
-----	-----	-----	-----		8/8 VALUE:	14,520	WI TOTAL:	11,600	RI TOTAL:	2,920	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 10.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,900
LAST YR RI VAL: 1,980
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 1,291

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE			LAST UPDATE: 3/07/2023 MNRLTCH					
LEASE#, NAME.....: 4990 - TUBB "A" (J B)				FULL WI DECIMAL = .875000					#WELLS: 13			
RRC#, WELL#.....: 21848 - RRC DIST.: 08				FULL RI DECIMAL = .125000					DEPTH: 4697			
OPERATOR#, AGENT#: 569339 -												
OPERATOR NAME....: MILLWEE OIL, INC.												
OIL FIELD#.....: 80473248												
OIL FIELD NAME....: SAND HILLS (JUDKINS)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				---	---	---	---	---	---	---	---	
ALT FRZ.: ALT G\$ RRC:				1	2,437	69,993	0	70.45	3.79	3.79	.00	150226
ALT JOB#: UNIT.....:				2	1,748	64,394	0	72.17	3.88	3.88	.00	110384
ALT LSE#: EOR.....:				3	1,361	59,242	0	73.92	3.96	3.96	.00	88029
ALT RRC#: GRAPH.....:				4	1,115	54,503	0	75.71	4.05	4.05	.00	73865
				5	942	50,143	0	77.54	4.15	4.15	.00	63912
				6	819	46,132	0	79.44	4.24	4.24	.00	56929
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	723	42,441	0	79.44	4.24	4.24	.00	50256
-----				8	646	39,046	0	79.44	4.24	4.24	.00	44903
00 CRANE COUNTY APPR DI 1.000000 1,732,310				9	581	35,922	0	79.44	4.24	4.24	.00	40385
01 CRANE COUNTY 1.000000 1,732,310				10	523	33,048	0	79.44	4.24	4.24	.00	36354
30 CRANE ISD 1.000000 1,732,310				11	471	30,404	0	79.44	4.24	4.24	.00	32739
50 CRANE MEMORIAL HOSPI 1.000000 1,732,310				12	424	27,972	0	79.44	4.24	4.24	.00	29472
60 CRANE COUNTY WATER D 1.000000 1,732,310				13	382	25,734	0	79.44	4.24	4.24	.00	26553
61 CRANE COUNTY ESD #1 1.000000 1,732,310				14	344	23,675	0	79.44	4.24	4.24	.00	23911
				15	310	21,781	0	79.44	4.24	4.24	.00	21548
				16	279	20,039	0	79.44	4.24	4.24	.00	19393
				17	251	18,436	0	79.44	4.24	4.24	.00	17447
				18	226	16,961	0	79.44	4.24	4.24	.00	15709
				19	203	15,604	0	79.44	4.24	4.24	.00	14111
				20	183	14,356	0	79.44	4.24	4.24	.00	12720
				21	165	13,208	0	79.44	4.24	4.24	.00	11469
				22	149	12,151	0	79.44	4.24	4.24	.00	10357
				23	134	11,179	0	79.44	4.24	4.24	.00	9314
				24	121	10,285	0	79.44	4.24	4.24	.00	8411
*** PARAMETERS ***				25	109	9,462	0	79.44	4.24	4.24	.00	7577
				26	98	8,705	0	79.44	4.24	4.24	.00	6812
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				27	88	8,009	0	79.44	4.24	4.24	.00	6117
YRS FLAT: FMVF: 8/8 RES:				28	79	7,368	0	79.44	4.24	4.24	.00	5491
				=====	=====	=====						=====
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.67					14,911	790,193	0					994,394
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67												
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				---	---	---	---	---	---	---	---	---
				1	232114	0	382340	30000	352,340	329,998	51382	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	218618	0	329002	30600	298,402	245,158	39128	
-----				3	205274	0	293303	31212	262,091	188,881	30869	
30,000				4	193145	0	267010	31836	235,174	148,669	24869	
-----				5	182082	0	245994	32472	213,522	118,404	20276	
				6	171150	0	228079	33122	194,957	94,833	16637	
				7	157456	0	207712	33122	174,590	74,498	13408	
				8	144861	0	189764	33122	156,642	58,630	10840	
				9	133271	0	173656	33122	140,534	46,142	8778	
				10	122608	0	158962	33122	125,840	36,243	7111	
				11	112799	0	145538	33122	112,416	28,400	5762	
ALT JAN 1 HYPERBOLIC FORECAST:				12	103776	0	133248	33122	100,126	22,189	4668	
OIL: 8.2 D B: 1.000 De/Dt: 32.4 / 10.0				13	95473	0	122026	33122	88,904	17,283	3783	
GAS: 200.0 D B: 1.000 De/Dt: 8.0 / 8.0				14	87834	0	111745	33122	78,623	13,407	3066	
PRD: M B: De/Dt: /				15	80808	0	102356	33122	69,234	10,356	2485	
				16	74345	0	93738	33122	60,616	7,953	2015	
PROD WELLS: 13 EQ SCH#: 51 VAL: 65,000				17	68398	0	85845	33122	52,723	6,068	1633	
SERV WELLS: EQ SCH#: VAL:				18	62925	0	78634	33122	45,512	4,595	1323	
INJ WELLS: EQ SCH#: VAL:				19	57891	0	72002	33122	38,880	3,443	1072	
COMPRESSRS: HP: VAL:				20	53261	0	65981	33122	32,859	2,553	870	
OTHER EQ VALUE(RCNLD):				21	49002	0	60471	33122	27,349	1,864	705	
				22	45080	0	55437	33122	22,315	1,334	572	
				23	41474	0	50788	33122	17,666	927	464	
LAST YR WI VAL: 1,449,740				24	38157	0	46568	33122	13,446	618	376	
LAST YR RI VAL: 244,890				25	35104	0	42681	33122	9,559	386	305	
LAST YR 8/8 VAL: 1,694,630				26	32296	0	39108	33122	5,986	212	247	
				27	29713	0	35830	33122	2,708	84	200	
				28	27335	0	32826	33122	-296	-8	163	
LAST YR OIL PROD: 3,144				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR GAS PROD: 70,946					2856250	0	3850644	917926	2,932,718	1,463,120	253007	
REMARKS1: 1 WELL EX					\$/BBLRESV: 28.96		EQUIP VAL: 16,182					
REMARKS2: 103-35852					\$/BBLPROD: 0		WI OIL VAL: 377,836		RI OIL VAL: 65,337			
MC1:					WI PAYOUT: 5.6		GAS VAL: 1,085,282		GAS VAL: 187,670			
MC2:					RI PAYOUT: 6.1		PRD VAL: 0		PRD VAL: 0			
							=====		=====			
					8/8 VALUE: 1,732,310		WI TOTAL: 1,479,300		RI TOTAL: 253,010			

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 269 - ATLANTIC STATE -8 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 29804 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3100
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	65,170	1	393	878	0	70.45	3.92	3.92	.00	22496
01	CRANE COUNTY	1.000000	65,170	2	267	611	0	72.17	4.01	4.01	.00	15656
30	CRANE ISD	1.000000	65,170	3	199	461	0	73.92	4.10	4.10	.00	11952
50	CRANE MEMORIAL HOSPI	1.000000	65,170	4	160	368	0	75.71	4.19	4.19	.00	9842
60	CRANE COUNTY WATER D	1.000000	65,170	5	132	305	0	77.54	4.29	4.29	.00	8316
61	CRANE COUNTY ESD #1	1.000000	65,170	6	113	258	0	79.44	4.38	4.38	.00	7294
				7	99	223	0	79.44	4.38	4.38	.00	6390
				8	87	196	0	79.44	4.38	4.38	.00	5615
				9	78	174	0	79.44	4.38	4.38	.00	5035
					=====	=====	=====					=====
					1,528	3,474	0					92,596
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	2796	0	25292	4700	20,592	19,286	5490	
				2	1991	0	17647	4794	12,853	10,560	3390	
				3	1536	0	13488	4889	8,599	6,196	2293	
				4	1253	0	11095	4987	6,108	3,861	1669	
				5	1063	0	9379	5087	4,292	2,380	1248	
				6	918	0	8212	5189	3,023	1,470	967	
				7	794	0	7184	5190	1,994	851	749	
				8	698	0	6313	5190	1,123	421	582	
				9	619	0	5654	5190	464	152	462	
					=====	=====	=====	=====	=====	=====	=====	=====
					11668	0	104264	45216	59,048	45,177	16850	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 65,170 WI TOTAL: 48,320 RI TOTAL: 16,850

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 37.5 / 10.0
GAS: 3.0 D B: .840 De/Dt: 34.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 136,760
LAST YR RI VAL: 40,330
LAST YR 8/8 VAL: 177,090

LAST YR OIL PROD: 653
LAST YR GAS PROD: 726

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9008493 - REIDLAND STATE CIMAREX EN FULL WI DECIMAL = .796609 #WELLS: 1
RRC#, WELL#.....: 30215 - 3 RRC DIST.: 08 FULL RI DECIMAL = .203391 DEPTH: 3100
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 112,210
01 CRANE COUNTY 1.000000 112,210
30 CRANE ISD 1.000000 112,210
50 CRANE MEMORIAL HOSPI 1.000000 112,210
60 CRANE COUNTY WATER D 1.000000 112,210
61 CRANE COUNTY ESD #1 1.000000 112,210

1 744 3,127 0 70.45 4.33 4.33 .00 41754
2 367 2,403 0 72.17 4.44 4.44 .00 21099
3 235 1,953 0 73.92 4.53 4.53 .00 13838
4 170 1,643 0 75.71 4.64 4.64 .00 10253
5 130 1,419 0 77.54 4.74 4.74 .00 8030
6 104 1,248 0 79.44 4.85 4.85 .00 6581
7 87 1,115 0 79.44 4.85 4.85 .00 5506

00 1,837 12,908 0 107,061
01 1,837 12,908 0 107,061
30 1,837 12,908 0 107,061
50 1,837 12,908 0 107,061
60 1,837 12,908 0 107,061
61 1,837 12,908 0 107,061

1 10786 0 52540 7800 44,740 41,903 12620
2 8499 0 29598 7956 21,642 17,781 6292
3 7048 0 20886 8115 12,771 9,203 3928
4 6073 0 16326 8277 8,049 5,089 2718
5 5358 0 13388 8442 4,946 2,743 1972
6 4822 0 11403 8611 2,792 1,358 1487
7 4308 0 9814 8612 1,202 513 1132

46894 0 153955 57813 96,142 78,590 30149
\$/BBLRESV: 37.35 EQUIP VAL: 3,468
\$/BBLPROD: 0 WI OIL VAL: 54,652 RI OIL VAL: 20,966
WI PAYOUT: 3.4 GAS VAL: 23,938 GAS VAL: 9,183
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 112,210 WI TOTAL: 82,060 RI TOTAL: 30,150

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
7,800
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: .810 De/Dt: 59.6 / 10.0
GAS: 10.0 D B: 1.000 De/Dt: 25.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 245,600
LAST YR RI VAL: 79,430
LAST YR 8/8 VAL: 325,030

LAST YR OIL PROD: 1,479
LAST YR GAS PROD: 3,831

REMARKS1: CALC GP
REMARKS2: 103-33688
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4990 - TUBB "A" (J B)

FULL WI DECIMAL = .875000

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#WELLS:      1
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RRC#, WELL#.....: 50267 - 15 RRC DIST...: 08

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FULL RI DECIMAL = .125000

DEPTH: 3000

OPERATOR#, AGENT#: 569339 -

OPERATOR NAME.....: MILLWEE OIL, INC.

GAS FIELD#.....: 80473248

GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: HCG.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
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00	CRANE COUNTY APPR DI	1.000000	12.510
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01	CRANE COUNTY	1.0000000	12,510
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30	CRANE ISD	1.000000	12,510
----	-----------	----------	--------

50	CRANE MEMORIAL HOSPI	1.000000	12,510
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60	CRANE COUNTY WATER D	1.000000	12,510
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61	CRANE COUNTY ESD #1	1.000000	12,510
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YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,170	0	69.61	3.20	3.20	.16	0
2	0	1,647	0	71.30	3.28	3.28	.16	0
3	0	1,326	0	73.02	3.35	3.35	.17	0
4	0	1,108	0	74.79	3.43	3.43	.17	0
5	0	950	0	76.61	3.51	3.51	.18	0

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4990 - TUBB "A" (J B) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 150480 - 18 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4680
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 31,420
01 CRANE COUNTY 1.000000 31,420
30 CRANE ISD 1.000000 31,420
50 CRANE MEMORIAL HOSPI 1.000000 31,420
60 CRANE COUNTY WATER D 1.000000 31,420
61 CRANE COUNTY ESD #1 1.000000 31,420

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	4,385	0	69.61	3.58	3.58	.00	0
2	0	3,062	0	71.30	3.66	3.66	.00	0
3	0	2,355	0	73.02	3.75	3.75	.00	0
4	0	1,914	0	74.79	3.83	3.83	.00	0
5	0	1,611	0	76.61	3.92	3.92	.00	0
6	0	1,392	0	78.48	4.01	4.01	.00	0
7	0	1,225	0	78.48	4.01	4.01	.00	0
8	0	1,094	0	78.48	4.01	4.01	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	31,420	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	31,420	0	17,038	0		0
30	CRANE ISD	1.000000	31,420					
50	CRANE MEMORIAL HOSPI	1.000000	31,420					
60	CRANE COUNTY WATER D	1.000000	31,420					
61	CRANE COUNTY ESD #1	1.000000	31,420					
	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	-----
1	13736	0	13736	3200	10,536	9,911	1854	
2	9806	0	9806	3264	6,542	5,446	1182	
3	7727	0	7727	3329	4,398	3,240	832	
4	6414	0	6414	3395	3,019	1,968	616	
5	5526	0	5526	3463	2,063	1,190	474	
6	4884	0	4884	3533	1,351	690	374	
7	4298	0	4298	3533	765	346	294	
8	3839	0	3839	3533	306	122	234	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	56230	0	56230	27250	28,980	22,913	5860	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? 5
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 15.0 D B: 1.000 De/Dt: 34.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,780
LAST YR RI VAL: 15,830
LAST YR 8/8 VAL: 101,610

LAST YR OIL PROD:
LAST YR GAS PROD: 5,369

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9005268 - JOHNSON STATE CIMAREX EN FULL WI DECIMAL = .807229 #WELLS: 2
RRC#, WELL#.....: 5268 - RRC DIST.: 08 FULL RI DECIMAL = .192771 DEPTH: 4650
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	75,370	1	680	2,096	0	70.45	4.10	4.10	3.18	38671
01	CRANE COUNTY	1.000000	75,370	2	382	1,280	0	72.17	4.20	4.20	3.26	22254
30	CRANE ISD	1.000000	75,370	3	265	922	0	73.92	4.30	4.30	3.33	15813
50	CRANE MEMORIAL HOSPI	1.000000	75,370	4	202	719	0	75.71	4.39	4.39	3.41	12345
60	CRANE COUNTY WATER D	1.000000	75,370									
61	CRANE COUNTY ESD #1	1.000000	75,370									

					1,529	5,017	0					89,083
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					17025	0	106108	53580	52,528	46,143	21197	
					\$/BBLRESV: 31.39		EQUIP VAL:	8,029				
					\$/BBLPROD: 0		WI OIL VAL:	38,739	RI OIL VAL:	17,796		
					WI PAYOUT: .0		GAS VAL:	7,404	GAS VAL:	3,401		
					RI PAYOUT: 2.9		PRD VAL:	0	PRD VAL:	0		
					8/8 VALUE:	75,370	WI TOTAL:	54,170	RI TOTAL:	21,200		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.15
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.09 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 52.9 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 46.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 371,120
LAST YR RI VAL: 113,790
LAST YR 8/8 VAL: 484,910

LAST YR OIL PROD: 1,834
LAST YR GAS PROD: 7,286

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3030 - JOHNSON STATE FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 8393 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3283
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	493	4,196	0	70.45	3.75	3.75	.04	26049
				2	377	3,860	0	72.17	3.84	3.84	.04	20406
				3	305	3,552	0	73.92	3.93	3.93	.04	16909
				4	256	3,267	0	75.71	4.02	4.02	.05	14536
				5	220	3,004	0	77.54	4.10	4.10	.05	12794
				6	192	2,764	0	79.44	4.20	4.20	.05	11439
				7	172	2,543	0	79.44	4.20	4.20	.05	10248
				8	153	2,339	0	79.44	4.20	4.20	.05	9116
00	CRANE COUNTY APPR DI	1.000000	154,100	9	138	2,151	0	79.44	4.20	4.20	.05	8222
01	CRANE COUNTY	1.000000	154,100	10	124	1,979	0	79.44	4.20	4.20	.05	7388
30	CRANE ISD	1.000000	154,100	11	112	1,819	0	79.44	4.20	4.20	.05	6673
50	CRANE MEMORIAL HOSPI	1.000000	154,100	12	101	1,673	0	79.44	4.20	4.20	.05	6018
60	CRANE COUNTY WATER D	1.000000	154,100	13	91	1,539	0	79.44	4.20	4.20	.05	5422
61	CRANE COUNTY ESD #1	1.000000	154,100	14	82	1,416	0	79.44	4.20	4.20	.05	4886
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					2,816	36,102	0					160,106

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	11801	0	37850	7800	30,050	28,144	11869
2	11117	0	31523	7956	23,567	19,362	8748
3	10470	0	27379	8115	19,264	13,883	6723
4	9850	0	24386	8277	16,109	10,184	5299

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	7	8010	0	18258	8612	9,646	4,116	2750
YRS FLAT:	FMVF:	8/8 RES:	8	7368	0	16484	8612	7,872	2,946	2197
			9	6776	0	14998	8612	6,386	2,097	1769
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.62	10	6234	0	13622	8612	5,010	1,442	1422	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.62	11	5730	0	12403	8612	3,791	957	1145	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	12	5270	0	11288	8612	2,676	593	923	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	13	4848	0	10270	8612	1,658	322	743	
PRD WELLHEAD PRICE: .06	ADDL GAS PRICES? N	14	4460	0	9346	8612	734	125	599	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	109878	0	269984	118097	151,887	97,318	51853
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7,800				\$/BBLRESV: 27.33		EQUIP VAL: 4,929				
				\$/BBLPROD: 0		WI OIL VAL: 57,712		RI OIL VAL: 30,750		
				WI PAYOUT: 5.0		GAS VAL: 39,606		GAS VAL: 21,103		
				RI PAYOUT: 5.6		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:	154,100	WI TOTAL:	102,250	RI TOTAL:	51,850	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 26.2 / 10.0
GAS: 12.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,800
LAST YR RI VAL: 55,870
LAST YR 8/8 VAL: 171,670

LAST YR OIL PROD: 429
LAST YR GAS PROD: 4,563

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9008493 - REIDLAND STATE CIMAREX EN FULL WI DECIMAL = .796609 #WELLS: 2
RRC#, WELL#.....: 8493 - 1,2, RRC DIST.: 08 FULL RI DECIMAL = .203391 DEPTH: 4650
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	40,840	1	10786	0	35984	19500	16,484	15,439	8644
01	CRANE COUNTY	1.000000	40,840	2	8499	0	23447	19890	3,557	2,922	4984
30	CRANE ISD	1.000000	40,840								
50	CRANE MEMORIAL HOSPI	1.000000	40,840		19285	0	59431	39390	20,041	18,361	13628
60	CRANE COUNTY WATER D	1.000000	40,840								
61	CRANE COUNTY ESD #1	1.000000	40,840								
					\$/BBLRESV: 21.96		EQUIP VAL:		8,852		
					\$/BBLPROD: 0		WI OIL VAL:		12,403	RI OIL VAL:	9,206
					WI PAYOUT: .0		GAS VAL:		5,958	GAS VAL:	4,422
					RI PAYOUT: 1.7		PRD VAL:		0	PRD VAL:	0
					8/8 VALUE:	40,840	WI TOTAL:		27,210	RI TOTAL:	13,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 50.1 / 10.0
GAS: 10.0 D B: 1.000 De/Dt: 25.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,140
LAST YR RI VAL: 30,230
LAST YR 8/8 VAL: 73,370

LAST YR OIL PROD: 799
LAST YR GAS PROD: 3,831

REMARKS1: 103-03883,2440,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4990 - TUBB "A" (J B) FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 16338 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4750
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	336	7,591	0	70.45	3.61	3.61	20712
				2	254	6,832	0	72.17	3.69	3.69	16040
				3	203	6,149	0	73.92	3.78	3.78	13130
				4	169	5,534	0	75.71	3.87	3.87	11196
				5	145	4,981	0	77.54	3.96	3.96	9838
				6	126	4,483	0	79.44	4.04	4.04	8758
				7	111	4,035	0	79.44	4.04	4.04	7716
				8	99	3,632	0	79.44	4.04	4.04	6881
				9	89	3,269	0	79.44	4.04	4.04	6186
				10	80	2,942	0	79.44	4.04	4.04	5561
				11	74	2,648	0	79.44	4.04	4.04	5144
				12	67	2,383	0	79.44	4.04	4.04	4657
				13	63	2,145	0	79.44	4.04	4.04	4379
				14	57	1,931	0	79.44	4.04	4.04	3962
				15	51	1,738	0	79.44	4.04	4.04	3545
				16	51	1,564	0	79.44	4.04	4.04	3545
				=====	=====	=====					=====
					1,975	61,857	0				131,250

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	23978	0	44690	7800	36,890	34,551
				2	22059	0	38099	7956	30,143	24,764
				3	20338	0	33468	8115	25,353	18,271
				4	18740	0	29936	8277	21,659	13,692
				5	17259	0	27097	8442	18,655	10,344
				6	15847	0	24605	8611	15,994	7,780
				7	14264	0	21980	8612	13,368	5,705
				8	12839	0	19720	8612	11,108	4,158
				9	11556	0	17742	8612	9,130	2,997
				10	10400	0	15961	8612	7,349	2,116
				11	9361	0	14505	8612	5,893	1,489
				12	8424	0	13081	8612	4,469	991
				13	7583	0	11962	8612	3,350	652
				14	6826	0	10788	8612	2,176	371
				15	6144	0	9689	8612	1,077	161
				16	5529	0	9074	8612	462	60
				=====	=====	=====	=====	=====	=====	=====
					211147	0	342397	135321	207,076	128,102

\$/BBLRESV: 28.42 EQUIP VAL: 4,471
\$/BBLPROD: 0 WI OIL VAL: 49,105 RI OIL VAL: 10,412
WI PAYOUT: 5.0 GAS VAL: 78,997 GAS VAL: 16,749
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 27.2 / 10.0 8/8 VALUE: 159,730 WI TOTAL: 132,570 RI TOTAL: 27,160
GAS: 22.0 D B: 1.000 De/Dt: 10.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 159,480
LAST YR RI VAL: 31,020
LAST YR 8/8 VAL: 190,500

LAST YR OIL PROD: 444
LAST YR GAS PROD: 7,751

REMARKS1: 1 WELL EX
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4931 - TUBB RRC 21536 FULL WI DECIMAL = .781250 #WELLS: 3
RRC#, WELL#.....: 21536 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 3420
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	154	3,629	0	79.44	4.84	4.84	.15	9558
---	-----	-----	-----	8	139	3,411	0	79.44	4.84	4.84	.15	8627
00	CRANE COUNTY APPR DI	1.000000	153,840	9	125	3,206	0	79.44	4.84	4.84	.15	7758
01	CRANE COUNTY	1.000000	153,840	10	113	3,014	0	79.44	4.84	4.84	.15	7013
30	CRANE ISD	1.000000	153,840	11	102	2,833	0	79.44	4.84	4.84	.15	6330
50	CRANE MEMORIAL HOSPI	1.000000	153,840	12	92	2,663	0	79.44	4.84	4.84	.15	5710
60	CRANE COUNTY WATER D	1.000000	153,840	13	83	2,503	0	79.44	4.84	4.84	.15	5151
61	CRANE COUNTY ESD #1	1.000000	153,840	14	75	2,353	0	79.44	4.84	4.84	.15	4655
				15	97	2,212	0	79.44	4.84	4.84	.15	6020
				16	87	2,079	0	79.44	4.84	4.84	.15	5399
				17	78	1,954	0	79.44	4.84	4.84	.15	4841
				=====	=====	=====						=====
					2,518	57,073	0					150,746

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	17875	0	34442	10500	23,942	22,424	9072
*** PARAMETERS ***				2	17121	0	32006	10710	21,296	17,497	7461
				3	16413	0	30042	10924	19,118	13,778	6197
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	15803	0	28283	11142	17,141	10,836	5163
YRS FLAT:	FMVF:	8/8 RES:		5	15177	0	26687	11364	15,323	8,496	4312
				6	14599	0	25212	11592	13,620	6,626	3604
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.48			7	13722	0	23280	11592	11,688	4,987	2945
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.48			8	12898	0	21525	11592	9,933	3,718	2410
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			9	12123	0	19881	11592	8,289	2,722	1970
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			10	11397	0	18410	11592	6,818	1,964	1614
PRD WELLHEAD PRICE: .18	ADDL GAS PRICES? N			11	10712	0	17042	11592	5,450	1,377	1322
				12	10069	0	15779	11592	4,187	927	1083
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	9464	0	14615	11592	3,023	588	888
-----	-----	-----	-----	14	8897	0	13552	11592	1,960	334	728
10,500				15	8364	0	14384	11592	2,792	418	685
-----	-----	-----	-----	16	7861	0	13260	11592	1,668	218	558
				17	7389	0	12230	11592	638	74	455
				=====	=====	=====	=====	=====	=====	=====	=====
					209884	0	360630	193744	166,886	96,984	50467

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 12.7 / 10.0
GAS: 15.0 D B: 1.000 De/Dt: 6.6 / 6.0
PRD: M B: De/Dt: /

\$/BBLRESV: 20.61 EQUIP VAL: 6,387
\$/BBLPROD: 0 WI OIL VAL: 40,540 RI OIL VAL: 21,096
WI PAYOUT: 5.5 GAS VAL: 56,444 GAS VAL: 29,371
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 153,840 WI TOTAL: 103,370 RI TOTAL: 50,470

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 129,800
LAST YR RI VAL: 54,750
LAST YR 8/8 VAL: 184,550

LAST YR OIL PROD: 408
LAST YR GAS PROD: 5,986

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4932 - TUBB "A" FULL WI DECIMAL = .781250 #WELLS: 3
RRC#, WELL#.....: 21674 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 3508
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	309	3,534	0	70.45	4.36	4.36	17007
				2	284	3,322	0	72.17	4.46	4.46	16013
				3	261	3,123	0	73.92	4.56	4.56	15073
				4	240	2,936	0	75.71	4.66	4.66	14196
				5	221	2,760	0	77.54	4.77	4.77	13388
				6	203	2,594	0	79.44	4.88	4.88	12599
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	187	2,438	0	79.44	4.88	4.88	11606
---	-----	-----	-----	8	172	2,292	0	79.44	4.88	4.88	10675
00	CRANE COUNTY APPR DI	1.000000	130,650	9	158	2,154	0	79.44	4.88	4.88	9806
01	CRANE COUNTY	1.000000	130,650	10	145	2,025	0	79.44	4.88	4.88	8999
30	CRANE ISD	1.000000	130,650	11	133	1,904	0	79.44	4.88	4.88	8254
50	CRANE MEMORIAL HOSPI	1.000000	130,650	12	122	1,790	0	79.44	4.88	4.88	7572
60	CRANE COUNTY WATER D	1.000000	130,650	13	112	1,683	0	79.44	4.88	4.88	6951
61	CRANE COUNTY ESD #1	1.000000	130,650	14	103	1,582	0	79.44	4.88	4.88	6392
				15	132	1,487	0	79.44	4.88	4.88	8192
				16	121	1,398	0	79.44	4.88	4.88	7510
				17	111	1,314	0	79.44	4.88	4.88	6889
				=====	=====	=====					=====
					3,014	38,336	0				181,122

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	12038	0	29045	10000	19,045	17,837
				2	11575	0	27588	10200	17,388	14,285
				3	11126	0	26199	10404	15,795	11,383
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	10689	0	24885	10612	14,273	9,023
YRS FLAT:	FMVF:	8/8 RES:		5	10285	0	23673	10824	12,849	7,125
				6	9890	0	22489	11040	11,449	5,569
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.53			7	9295	0	20901	11040	9,861	4,208
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.53			8	8738	0	19413	11040	8,373	3,134
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			9	8212	0	18018	11040	6,978	2,291
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			10	7720	0	16719	11040	5,679	1,635
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	7259	0	15513	11040	4,473	1,130
				12	6824	0	14396	11040	3,356	744
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	6416	0	13367	11040	2,327	452
-----	-----	-----	-----	14	6031	0	12423	11040	1,383	235
10,000				15	5669	0	13861	11040	2,821	422
-----	-----	-----	-----	16	5330	0	12840	11040	1,800	236
				17	5010	0	11899	11040	859	99
				=====	=====	=====	=====	=====	=====	=====
					142107	0	323229	184520	138,709	79,808

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 8.4 / 8.0
GAS: 10.0 D B: 1.000 De/Dt: 6.0 / 6.0
PRD: M B: De/Dt: /

8/8 VALUE: 130,650 WI TOTAL: 86,190 RI TOTAL: 44,460

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,000
LAST YR RI VAL: 54,650
LAST YR 8/8 VAL: 185,650

LAST YR OIL PROD: 408
LAST YR GAS PROD: 7,416

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4985 - TUBB "B" #1

FULL WI DECIMAL = .781250

#WELLS: 1

RRC#, WELL#.....: 21730 - RRC DIST.: 08

FULL RI DECIMAL = .218750

DEPTH: 3500

OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 80473310

OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 151,860

01 CRANE COUNTY 1.000000 151,860

30 CRANE ISD 1.000000 151,860

50 CRANE MEMORIAL HOSPI 1.000000 151,860

60 CRANE COUNTY WATER D 1.000000 151,860

61 CRANE COUNTY ESD #1 1.000000 151,860

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23

TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.4 D B: 1.000 De/Dt: 8.2 / 8.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 160,600

LAST YR RI VAL: 53,870

LAST YR 8/8 VAL: 214,470

LAST YR OIL PROD: 611

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 2525 - GULF TUBB FULL WI DECIMAL = .797292 #WELLS: 3
RRC#, WELL#.....: 21881 - RRC DIST.: 08 FULL RI DECIMAL = .202708 DEPTH: 3500
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	756	2,533	0	70.45	3.51	3.51	.00	42464
				2	633	1,469	0	72.17	3.59	3.59	.00	36423
				3	542	1,027	0	73.92	3.67	3.67	.00	31943
				4	473	787	0	75.71	3.75	3.75	.00	28552
				5	418	634	0	77.54	3.83	3.83	.00	25842
				6	376	531	0	79.44	3.92	3.92	.00	23815
				7	338	456	0	79.44	3.92	3.92	.00	21408
				8	304	398	0	79.44	3.92	3.92	.00	19254
00	CRANE COUNTY APPR DI	1.000000	194,160	9	274	352	0	79.44	3.92	3.92	.00	17354
01	CRANE COUNTY	1.000000	194,160	10	247	316	0	79.44	3.92	3.92	.00	15644
30	CRANE ISD	1.000000	194,160	11	222	284	0	79.44	3.92	3.92	.00	14061
50	CRANE MEMORIAL HOSPI	1.000000	194,160	12	200	256	0	79.44	3.92	3.92	.00	12667
60	CRANE COUNTY WATER D	1.000000	194,160	13	180	230	0	79.44	3.92	3.92	.00	11401
61	CRANE COUNTY ESD #1	1.000000	194,160	14	162	207	0	79.44	3.92	3.92	.00	10261
				15	146	186	0	79.44	3.92	3.92	.00	9247
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					5,271	9,666	0					320,336

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	7089	0	49553	8100	41,453	38,825	11851
				2	4205	0	40628	8262	32,366	26,591	8599
				3	3005	0	34948	8427	26,521	19,112	6546
*** PARAMETERS ***				4	2353	0	30905	8595	22,310	14,104	5123
				5	1936	0	27778	8767	19,011	10,541	4075
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	1660	0	25475	8943	16,532	8,042	3307
YRS FLAT:	FMVF:	8/8 RES:		7	1425	0	22833	8943	13,890	5,926	2623
				8	1244	0	20498	8943	11,555	4,324	2083
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.25			9	1100	0	18454	8943	9,511	3,123	1660
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.25			10	988	0	16632	8943	7,689	2,215	1324
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			11	888	0	14949	8943	6,006	1,517	1054
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			12	800	0	13467	8943	4,524	1,002	840
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	719	0	12120	8943	3,177	617	669
				14	647	0	10908	8943	1,965	335	532
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	581	0	9828	8943	885	132	425
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
8,100					28640	0	348976	131581	217,395	136,406	50711

\$/BBLRESV: 29.79 EQUIP VAL: 7,041
\$/BBLPROD: 0 WI OIL VAL: 125,211 RI OIL VAL: 46,549
WI PAYOUT: 5.1 GAS VAL: 11,195 GAS VAL: 4,162
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 194,160 WI TOTAL: 143,450 RI TOTAL: 50,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: .890 De/Dt: 17.4 / 10.0
GAS: 10.0 D B: .930 De/Dt: 49.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 100,660
LAST YR RI VAL: 37,990
LAST YR 8/8 VAL: 138,650

LAST YR OIL PROD: 943
LAST YR GAS PROD: 4,500

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4926 - TUBB J B "B" RRC 26279 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 26279 - RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 3500
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	84	2,151	0	79.44	4.24	4.24	.00	4871
---	-----	-----	-----	8	76	1,936	0	79.44	4.24	4.24	.00 <td>4407</td>	4407
00	CRANE COUNTY APPR DI	1.000000	124,500	9	68	1,742	0	79.44	4.24	4.24	.00	3943
01	CRANE COUNTY	1.000000	124,500	10	63	1,568	0	79.44	4.24	4.24	.00	3653
30	CRANE ISD	1.000000	124,500	11	57	1,411	0	79.44	4.24	4.24	.00	3305
50	CRANE MEMORIAL HOSPI	1.000000	124,500	12	51	1,270	0	79.44	4.24	4.24	.00	2958
60	CRANE COUNTY WATER D	1.000000	124,500	13	48	1,143	0	79.44	4.24	4.24	.00	2784
61	CRANE COUNTY ESD #1	1.000000	124,500	14	43	1,029	0	79.44	4.24	4.24	.00	2494
				15	39	926	0	79.44	4.24	4.24	.00	2262
				16	35	833	0	79.44	4.24	4.24	.00	2030
				17	36	750	0	79.44	4.24	4.24	.00	2088
				=====	=====	=====						=====
					1,471	38,971	0					81,853

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	20364	0	31678	3800	27,878	26,110	11023
*** PARAMETERS ***				2	13811	0	23031	3876	19,155	15,737	7091
				3	10946	0	18824	3953	14,871	10,717	5130
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	9274	0	16183	4033	12,150	7,681	3902
YRS FLAT:	FMVF:	8/8 RES:		5	8177	0	14347	4113	10,234	5,675	3062
				6	7398	0	12965	4196	8,769	4,265	2448
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.68			7	6658	0	11529	4196	7,333	3,129	1926
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.68			8	5992	0	10399	4196	6,203	2,322	1538
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			9	5392	0	9335	4196	5,139	1,687	1222
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			10	4853	0	8506	4196	4,310	1,242	985
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	4367	0	7672	4196	3,476	878	787
				12	3931	0	6889	4196	2,693	597	625
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	3538	0	6322	4196	2,126	413	508
-----	-----	-----	-----	14	3185	0	5679	4196	1,483	253	403
3,800				15	2866	0	5128	4196	932	140	322
-----	-----	-----	-----	16	2578	0	4608	4196	412	54	256
				17	2321	0	4409	4196	213	24	217
				=====	=====	=====	=====	=====	=====	=====	=====
					115651	0	197504	70127	127,377	80,924	41445

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 21.6 / 10.0
GAS: 27.0 D B: 1.400 De/Dt: 41.9 / 10.0
PRD: M B: De/Dt: /
8/8 VALUE: 124,500 WI TOTAL: 83,050 RI TOTAL: 41,450

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 83,640
LAST YR RI VAL: 41,030
LAST YR 8/8 VAL: 124,670

LAST YR OIL PROD: 213
LAST YR GAS PROD: 8,809

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4925 - TUBB J B "A" RRC 26280 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 26280 - RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 3500
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	88	98	0	79.44	3.52	3.52	.00	5103
---	-----	-----	-----	8	79	83	0	79.44	3.52	3.52	.00	4581
00	CRANE COUNTY APPR DI	1.000000	48,950	9	72	72	0	79.44	3.52	3.52	.00	4175
01	CRANE COUNTY	1.000000	48,950	10	65	63	0	79.44	3.52	3.52	.00	3769
30	CRANE ISD	1.000000	48,950	11	60	57	0	79.44	3.52	3.52	.00	3479
50	CRANE MEMORIAL HOSPI	1.000000	48,950	12	54	49	0	79.44	3.52	3.52	.00	3132
60	CRANE COUNTY WATER D	1.000000	48,950	13	53	44	0	79.44	3.52	3.52	.00	3074
61	CRANE COUNTY ESD #1	1.000000	48,950	=====	=====	=====						=====
					1,356	2,203	0					75,136

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	1600	0	13017	2800	10,217	9,569	4530
				2	853	0	10231	2856	7,375	6,059	3150
				3	584	0	8570	2913	5,657	4,077	2335
				4	440	0	7459	2971	4,488	2,837	1799
				5	354	0	6694	3030	3,664	2,031	1429
*** PARAMETERS ***				6	296	0	5979	3090	2,889	1,405	1129
				7	252	0	5355	3091	2,264	967	895
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		8	213	0	4794	3091	1,703	638	709
YRS FLAT:	FMVF:	8/8 RES:		9	185	0	4360	3091	1,269	417	570
				10	162	0	3931	3091	840	242	456
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.71			11	146	0	3625	3091	534	135	372
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.71			12	126	0	3258	3091	167	37	296
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			13	113	0	3187	3091	96	19	256
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y				=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				5324	0	80460	39297	41,163	28,433	17926

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	26.82	EQUIP VAL:	2,588		
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	26,552	RI OIL VAL:	16,740
2,800				WI PAYOUT:	4.9	GAS VAL:	1,881	GAS VAL:	1,186
-----	-----	-----	-----	RI PAYOUT:	5.4	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	48,950	WI TOTAL:	31,020	RI TOTAL:	17,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 20.8 / 10.0
GAS: 3.0 D B: .890 De/Dt: 56.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,260
LAST YR RI VAL: 11,660
LAST YR 8/8 VAL: 31,920

LAST YR OIL PROD: 212
LAST YR GAS PROD: 1,301

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 268 - ATLANTIC STATE FULL WI DECIMAL = .812500 #WELLS: 6
RRC#, WELL#.....: 26834 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3500
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.

OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 459,920
01 CRANE COUNTY 1.000000 459,920
30 CRANE ISD 1.000000 459,920
50 CRANE MEMORIAL HOSPI 1.000000 459,920
60 CRANE COUNTY WATER D 1.000000 459,920
61 CRANE COUNTY ESD #1 1.000000 459,920

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,080	20,293	0	70.45	4.10	4.10	66.40	119061
2	1,697	18,670	0	72.17	4.20	4.20	67.94	99509
3	1,435	17,176	0	73.92	4.30	4.30	69.52	86186
4	1,242	15,802	0	75.71	4.39	4.39	71.13	76401
5	1,093	14,538	0	77.54	4.50	4.50	72.78	68860
6	979	13,375	0	79.44	4.59	4.59	74.47	63190
7	881	12,305	0	79.44	4.59	4.59	74.47	56864
8	793	11,321	0	79.44	4.59	4.59	74.47	51184
=====								
10,200	123,480	0						621,255
=====								
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	67601	0	186662	81500	105,162	98,493	40522	
2	63711	0	163220	83130	80,090	65,799	31358	
3	60009	0	146195	84792	61,403	44,251	24855	
4	56364	0	132765	86488	46,277	29,254	19975	
5	53155	0	122015	88218	33,797	18,741	16245	
6	49880	0	113070	89983	23,087	11,230	13322	
7	45890	0	102754	89983	12,771	5,449	10715	
8	42220	0	93404	89983	3,421	1,280	8619	
=====								
438830	0	1060085	694077	366,008	274,497	165611		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.15
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 85.23 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

81,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 58.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 433,900
LAST YR RI VAL: 205,960
LAST YR 8/8 VAL: 639,860

LAST YR OIL PROD: 3,594
LAST YR GAS PROD: 22,543

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4115 - REIDLAND FULL WI DECIMAL = .700000 #WELLS: 6
RRC#, WELL#.....: 27669 - RRC DIST.: 08 FULL RI DECIMAL = .300000 DEPTH: 3498
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	276	17,832	0	79.44	4.39	4.39	.00	15348
---	-----	-----	-----	8	243	16,407	0	79.44	4.39	4.39	.00 <td>13513</td>	13513
00	CRANE COUNTY APPR DI	1.000000	681,220	9	218	15,093	0	79.44	4.39	4.39	.00 <td>12123</td>	12123
01	CRANE COUNTY	1.000000	681,220	10	196	13,886	0	79.44	4.39	4.39	.00 <td>10899</td>	10899
30	CRANE ISD	1.000000	681,220	11	176	12,775	0	79.44	4.39	4.39	.00 <td>9787</td>	9787
50	CRANE MEMORIAL HOSPI	1.000000	681,220	12	158	11,754	0	79.44	4.39	4.39	.00 <td>8786</td>	8786
60	CRANE COUNTY WATER D	1.000000	681,220	13	142	10,814	0	79.44	4.39	4.39	.00 <td>7896</td>	7896
61	CRANE COUNTY ESD #1	1.000000	681,220	14	128	9,949	0	79.44	4.39	4.39	.00 <td>7118</td>	7118
				15	115	9,153	0	79.44	4.39	4.39	.00 <td>6395</td>	6395
				16	104	8,421	0	79.44	4.39	4.39	.00 <td>5783</td>	5783
				17	94	7,748	0	79.44	4.39	4.39	.00 <td>5227</td>	5227
				18	85	7,128	0	79.44	4.39	4.39	.00 <td>4727</td>	4727
					=====	=====	=====					=====
					5,671	285,674	0					299,684

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				1	80910	0	142011	23500	118,511	57254
*** PARAMETERS ***				2	76141	0	115748	23970	91,778	41297
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		3	71446	0	101044	24449	76,595	31903
YRS FLAT:	FMVF:	8/8 RES:		4	67326	0	91228	24937	66,291	25491
				5	63415	0	83661	25436	58,225	20687
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.88			6	59564	0	77192	25945	51,247	16892
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.88			7	54798	0	70146	25946	44,200	13584
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			8	50419	0	63932	25946	37,986	10956
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			9	46381	0	58504	25946	32,558	8872
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	42672	0	53571	25946	27,625	7190
				11	39258	0	49045	25946	23,099	5825
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	36120	0	44906	25946	18,960	4719
-----	-----	-----	-----	13	33231	0	41127	25946	15,181	3825
23,500				14	30573	0	37691	25946	11,745	3103
-----	-----	-----	-----	15	28127	0	34522	25946	8,576	2515
				16	25878	0	31661	25946	5,715	2041
				17	23810	0	29037	25946	3,091	1656
				18	21904	0	26631	25946	685	1345
				=====	=====	=====	=====	=====	=====	=====
					851973	0	1151657	459589	692,068	259155

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.000 De/Dt: 43.4 / 10.0 \$/BBLRESV: 26.87 EQUIP VAL: 12,165
GAS: 84.0 D B: .001 De/Dt: 8.0 / 8.0 \$/BBLPROD: 0 WI OIL VAL: 106,662 RI OIL VAL: 67,437
PRD: M B: De/Dt: / WI PAYOUT: 5.2 GAS VAL: 303,232 GAS VAL: 191,718
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000 8/8 VALUE: 681,220 WI TOTAL: 422,060 RI TOTAL: 259,160
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 340,040
LAST YR RI VAL: 212,200
LAST YR 8/8 VAL: 552,240

LAST YR OIL PROD: 1,793
LAST YR GAS PROD: 29,316

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4135 - REIDLAND & STATE FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 28109 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3500
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	196	3,350	0	79.44	4.38	4.38	.00	13624
---	-----	-----	-----	8	174	3,015	0	79.44	4.38	4.38	.00	12095
00	CRANE COUNTY APPR DI	1.000000	251,630	9	157	2,714	0	79.44	4.38	4.38	.00	10913
01	CRANE COUNTY	1.000000	251,630	10	141	2,443	0	79.44	4.38	4.38	.00	9801
30	CRANE ISD	1.000000	251,630	11	127	2,199	0	79.44	4.38	4.38	.00	8828
50	CRANE MEMORIAL HOSPI	1.000000	251,630	12	114	1,979	0	79.44	4.38	4.38	.00	7924
60	CRANE COUNTY WATER D	1.000000	251,630	13	103	1,781	0	79.44	4.38	4.38	.00	7160
61	CRANE COUNTY ESD #1	1.000000	251,630	14	93	1,603	0	79.44	4.38	4.38	.00	6464
				15	84	1,443	0	79.44	4.38	4.38	.00	5839
				16	76	1,299	0	79.44	4.38	4.38	.00	5283
				17	68	1,169	0	79.44	4.38	4.38	.00	4727
				18	61	1,052	0	79.44	4.38	4.38	.00	4240
				19	72	947	0	79.44	4.38	4.38	.00	5005
				20	65	852	0	79.44	4.38	4.38	.00	4518
				21	59	767	0	79.44	4.38	4.38	.00	4101
				22	63	690	0	79.44	4.38	4.38	.00	4379
				23	57	621	0	79.44	4.38	4.38	.00	3962
				=====	=====	=====						=====

*** PARAMETERS *** 4,185 59,929 0 278,234

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YRS FLAT:		FMVF:		8/8 RES:		YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
						--	-----	-----	-----	-----	-----	-----	-----
OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	5.86			1	27794	0	75075	5700	69,375	64,976	10090
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.86			2	21775	0	54423	5814	48,609	39,936	6473
TYPE..(USNPQLHCT):	L	GAS %TAX ALLOW.:	12.5			3	18734	0	43959	5930	38,029	27,406	4626
GRAV SCHED#/DEGREE:	98/35	GAS PRICE ESCAL? Y				4	16846	0	37647	6048	31,599	19,975	3507
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N				5	15489	0	33265	6169	27,096	15,025	2742
						6	14265	0	29905	6293	23,612	11,486	2182
OP EXP \$/YR		OIL BOPD		GAS MCF/D	PROD BBL/D	7	12839	0	26463	6293	20,170	8,606	1708
-----	-----	-----	-----	-----	-----	8	11555	0	23650	6293	17,357	6,496	1351
5,700						9	10401	0	21314	6293	15,021	4,932	1078
-----	-----	-----	-----	-----	-----	10	9363	0	19164	6293	12,871	3,707	857
						11	8428	0	17256	6293	10,963	2,769	683
						12	7585	0	15509	6293	9,216	2,042	544
						13	6826	0	13986	6293	7,693	1,496	434
						14	6143	0	12607	6293	6,314	1,077	346
						15	5530	0	11369	6293	5,076	760	276
						16	4978	0	10261	6293	3,968	521	221
ALT JAN 1 HYPERBOLIC FORECAST:						17	4480	0	9207	6293	2,914	335	175
OIL:	2.7 D	B: 1.000	De/Dt: 37.4 / 10.0			18	4032	0	8272	6293	1,979	200	139
GAS:	27.0 D	B: 2.000	De/Dt: 29.8 / 10.0			19	3629	0	8634	6293	2,341	207	129
PRD:	M	B:	De/Dt: /			20	3265	0	7783	6293	1,490	115	103
						21	2940	0	7041	6293	748	51	82
PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000	22	2644	0	7023	6293	730	44	72
SERV WELLS:		EQ SCH#:		VAL:		23	2380	0	6342	6293	49	3	58
INJ WELLS:		EQ SCH#:		VAL:									
COMPRESSRS:	HP:			VAL:			221921	0	500155	142935	357,220	212,165	37876

OTHER EQ VALUE(RCNLD):
\$/BBLRESV: 32.23 EQUIP VAL: 1,589
\$/BBLPROD: 0 WI OIL VAL: 118,026 RI OIL VAL: 21,070
WI PAYOUT: 5.0 GAS VAL: 94,138 GAS VAL: 16,806
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	251,630	WI TOTAL:	213,750	RI TOTAL:	37,880
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LAST YR OIL PROD: 1,255
LAST YR GAS PROD: 7,686

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 1630 - DELANGE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 113070 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4070
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	1	0	2,351	0	69.61	4.10	4.10	.00	0
00	CRANE COUNTY APPR DI	1.000000	31,320	2	0	2,162	0	71.30	4.20	4.20	.00	0
01	CRANE COUNTY	1.000000	31,320	3	0	1,989	0	73.02	4.30	4.30	.00	0
30	CRANE ISD	1.000000	31,320	4	0	1,830	0	74.79	4.39	4.39	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	31,320	5	0	1,684	0	76.61	4.50	4.50	.00	0
60	CRANE COUNTY WATER D	1.000000	31,320	6	0	1,549	0	78.48	4.59	4.59	.00	0
61	CRANE COUNTY ESD #1	1.000000	31,320	7	0	1,425	0	78.48	4.59	4.59	.00	0
				8	0	1,311	0	78.48	4.59	4.59	.00	0
				9	0	1,206	0	78.48	4.59	4.59	.00	0
				10	0	1,110	0	78.48	4.59	4.59	.00	0
				11	0	1,021	0	78.48	4.59	4.59	.00	0
				12	0	939	0	78.48	4.59	4.59	.00	0
				=====		=====	=====					=====
					0	18,577	0					0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	7229	0	7229	2800	4,429	4,166	2277
				2	6813	0	6813	2856	3,957	3,294	1916
				3	6417	0	6417	2913	3,504	2,581	1611
				4	6028	0	6028	2971	3,057	1,993	1351
				5	5684	0	5684	3030	2,654	1,531	1138
				6	5334	0	5334	3090	2,244	1,145	953
				7	4907	0	4907	3091	1,816	821	783
				8	4515	0	4515	3091	1,424	569	643
				9	4154	0	4154	3091	1,063	376	529
				10	3821	0	3821	3091	730	229	434
				11	3516	0	3516	3091	425	118	357
				12	3234	0	3234	3091	143	35	293
				=====	=====	=====	=====	=====	=====	=====	=====
					61652	0	61652	36206	25,446	16,858	12285

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28									
YRS FLAT:	FMVF:	8/8 RES:									
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.15										
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.15										
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
					\$/BBLRESV: .00		EQUIP VAL:	2,174			
					\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 5.6		GAS VAL:	16,858	GAS VAL:	12,285	
-----	-----	-----	-----		RI PAYOUT: 5.9		PRD VAL:	0	PRD VAL:	0	
2,800		7					=====		=====		
-----	-----	-----	-----		8/8 VALUE:	31,320	WI TOTAL:	19,030	RI TOTAL:	12,290	
		8.0 99									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,860
LAST YR RI VAL: 9,910
LAST YR 8/8 VAL: 24,770

LAST YR OIL PROD:
LAST YR GAS PROD: 2,540

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4990 - TUBB "A" (J B) FULL WI DECIMAL = .875000 #WELLS: 6
RRC#, WELL#.....: 5284 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4725
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	719	8,991	0	70.45	3.61	3.61	44322
				2	553	8,092	0	72.17	3.69	3.69	34921
				3	452	7,283	0	73.92	3.78	3.78	29235
				4	380	6,555	0	75.71	3.87	3.87	25174
				5	328	5,900	0	77.54	3.96	3.96	22254
				6	288	5,310	0	79.44	4.04	4.04	20019
				7	258	4,779	0	79.44	4.04	4.04	17934
				8	232	4,301	0	79.44	4.04	4.04	16126
00	CRANE COUNTY APPR DI	1.000000	268,830	9	209	3,871	0	79.44	4.04	4.04	14528
01	CRANE COUNTY	1.000000	268,830	10	188	3,484	0	79.44	4.04	4.04	13068
30	CRANE ISD	1.000000	268,830	11	169	3,136	0	79.44	4.04	4.04	11747
50	CRANE MEMORIAL HOSPI	1.000000	268,830	12	152	2,822	0	79.44	4.04	4.04	10566
60	CRANE COUNTY WATER D	1.000000	268,830	13	137	2,540	0	79.44	4.04	4.04	9523
61	CRANE COUNTY ESD #1	1.000000	268,830	14	123	2,286	0	79.44	4.04	4.04	8550
				15	111	2,057	0	79.44	4.04	4.04	7716
				16	100	1,851	0	79.44	4.04	4.04	6951
				17	90	1,666	0	79.44	4.04	4.04	6256
				=====	=====	=====					=====
					4,489	74,924	0				298,890

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	28400	0	72722	11000	61,722	57,808
				2	26127	0	61048	11220	49,828	40,937
				3	24089	0	53324	11444	41,880	30,181
				4	22197	0	47371	11672	35,699	22,567
				5	20444	0	42698	11906	30,792	17,075
				6	18771	0	38790	12144	26,646	12,962
				7	16894	0	34828	12144	22,684	9,679
				8	15204	0	31330	12144	19,186	7,181
				9	13684	0	28212	12144	16,068	5,276
				10	12316	0	25384	12144	13,240	3,813
				11	11086	0	22833	12144	10,689	2,701
				12	9976	0	20542	12144	8,398	1,861
				13	8979	0	18502	12144	6,358	1,236
				14	8081	0	16631	12144	4,487	766
				15	7271	0	14987	12144	2,843	426
				16	6543	0	13494	12144	1,350	177
				17	5889	0	12145	12144	1	0
				=====	=====	=====	=====	=====	=====	=====
					255951	0	554841	202970	351,871	214,646

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.000 De/Dt: 25.2 / 10.0
GAS: 26.0 D B: 1.000 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

8/8 VALUE: 268,830 WI TOTAL: 225,290 RI TOTAL: 43,540

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 282,000
LAST YR RI VAL: 51,600
LAST YR 8/8 VAL: 333,600

LAST YR OIL PROD: 888
LAST YR GAS PROD: 9,474

REMARKS1: 103-03194
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9150 - TUBB "1" RRC 21148 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 21148 - RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 5781

OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 40,570
01 CRANE COUNTY 1.000000 40,570
30 CRANE ISD 1.000000 40,570
50 CRANE MEMORIAL HOSPI 1.000000 40,570
60 CRANE COUNTY WATER D 1.000000 40,570
61 CRANE COUNTY ESD #1 1.000000 40,570

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 220 1,035 0 70.45 3.32 3.32 .00 11314
2 178 616 0 72.17 3.40 3.40 .00 9378
3 148 439 0 73.92 3.47 3.47 .00 7986
4 127 337 0 75.71 3.55 3.55 .00 7019
5 111 272 0 77.54 3.63 3.63 .00 6283
6 98 229 0 79.44 3.71 3.71 .00 5683
7 88 195 0 79.44 3.71 3.71 .00 5103

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 2508 0 13822 4700 9,122 8,543 4810
2 1529 0 10907 4794 6,113 5,022 3357
3 1112 0 9098 4889 4,209 3,032 2479
4 873 0 7892 4987 2,905 1,836 1904
5 721 0 7004 5087 1,917 1,062 1495
6 620 0 6303 5189 1,114 541 1190
7 528 0 5631 5190 441 188 941

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
4,700
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 20.9 / 10.0
GAS: 4.0 D B: .940 De/Dt: 47.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,900
LAST YR RI VAL: 10,590
LAST YR 8/8 VAL: 26,490

LAST YR OIL PROD: 215
LAST YR GAS PROD: 1,068

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 3045 - JOHNSON STATE FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 25905 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4835
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	493	4,061	0	70.45	3.82	3.82	.00	30390
				2	377	3,541	0	72.17	3.91	3.91	.00	23807
				3	305	3,141	0	73.92	4.00	4.00	.00	19727
				4	256	2,820	0	75.71	4.10	4.10	.00	16959
				5	220	2,538	0	77.54	4.18	4.18	.00	14926
				6	192	2,284	0	79.44	4.28	4.28	.00	13346
				7	172	2,056	0	79.44	4.28	4.28	.00	11956
				8	153	1,850	0	79.44	4.28	4.28	.00	10635
00	CRANE COUNTY APPR DI	1.000000	165,230	9	138	1,665	0	79.44	4.28	4.28	.00	9592
01	CRANE COUNTY	1.000000	165,230	10	124	1,499	0	79.44	4.28	4.28	.00	8619
30	CRANE ISD	1.000000	165,230	11	112	1,349	0	79.44	4.28	4.28	.00	7785
50	CRANE MEMORIAL HOSPI	1.000000	165,230	12	101	1,214	0	79.44	4.28	4.28	.00	7021
60	CRANE COUNTY WATER D	1.000000	165,230	13	91	1,093	0	79.44	4.28	4.28	.00	6325
61	CRANE COUNTY ESD #1	1.000000	165,230	14	82	984	0	79.44	4.28	4.28	.00	5700
				15	74	886	0	79.44	4.28	4.28	.00	5144
				16	67	797	0	79.44	4.28	4.28	.00	4657
				17	60	717	0	79.44	4.28	4.28	.00	4171
				18	72	645	0	79.44	4.28	4.28	.00	5005
				19	65	581	0	79.44	4.28	4.28	.00	4518
				20	59	523	0	79.44	4.28	4.28	.00	4101
				21	61	471	0	79.44	4.28	4.28	.00	4240
				22	55	424	0	79.44	4.28	4.28	.00	3823
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					3,329	35,139	0					222,447

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YRS FLAT:		FMVF:		8/8 RES:		---	-----	-----	-----	-----	-----	-----	-----
						1	13574	0	43964	4600	39,364	36,868	5908
OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	5.73			2	12115	0	35922	4692	31,230	25,657	4272
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.73			3	10994	0	30721	4785	25,936	18,690	3233
TYPE..(USNPQLHCT):	L	GAS %TAX ALLOW.:	12.5			4	10117	0	27076	4881	22,195	14,030	2522
GRAV SCHED#/DEGREE:	98/35	GAS PRICE ESCAL? Y				5	9283	0	24209	4979	19,230	10,663	1995
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N				6	8554	0	21900	5079	16,821	8,182	1598
						7	7700	0	19656	5080	14,576	6,220	1269
OP EXP \$/YR		OIL BOPD		GAS MCF/D	PROD BBL/D	8	6928	0	17563	5080	12,483	4,672	1003
-----	-----	-----	-----	-----	-----	9	6235	0	15827	5080	10,747	3,529	800
4,600						10	5614	0	14233	5080	9,153	2,636	636
-----	-----	-----	-----	-----	-----	11	5052	0	12837	5080	7,757	1,960	508
						12	4546	0	11567	5080	6,487	1,438	405
						13	4093	0	10418	5080	5,338	1,038	323
						14	3685	0	9385	5080	4,305	734	257
						15	3318	0	8462	5080	3,382	505	206
						16	2985	0	7642	5080	2,562	336	164
						17	2685	0	6856	5080	1,776	205	130
ALT JAN 1 HYPERBOLIC FORECAST:						18	2416	0	7421	5080	2,341	237	125
OIL:	1.6 D	B: 1.000	De/Dt: 26.2 / 10.0			19	2176	0	6694	5080	1,614	142	99
GAS:	12.0 D	B: 1.000	De/Dt: 13.6 / 10.0			20	1959	0	6060	5080	980	76	80
PRD:	M	B:	De/Dt: /			21	1764	0	6004	5080	924	63	70
						22	1588	0	5411	5080	331	20	55
PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000	=====	=====	=====	=====	=====	=====	=====	=====
SERV WELLS:		EQ SCH#:	58	VAL:		127381	0	349828	110296	239,532	137,901	25658	
INJ WELLS:		EQ SCH#:		VAL:									
COMPRESSRS:	HP:			VAL:		\$/BBLRESV:	30.10	EQUIP VAL:		1,668			
OTHER EQ VALUE(RCNLD):						\$/BBLPROD:	0	WI OIL VAL:		87,688	RI OIL VAL:	16,315	
						WI PAYOUT:	5.1	GAS VAL:		50,213	GAS VAL:	9,343	
						RI PAYOUT:	5.8	PRD VAL:		0	PRD VAL:	0	

LAST YR WI VAL: 124,580
LAST YR RI VAL: 22,690
LAST YR 8/8 VAL: 147,270

LAST YR OIL PROD: 429
LAST YR GAS PROD: 4,934

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5077 - TUBB "10" FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 29003 - RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 4500
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME.....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	213	7,426	0	70.45	3.85	3.85	11.29	10954
				2	164	4,941	0	72.17	3.94	3.94	11.55	8640
				3	134	3,802	0	73.92	4.03	4.03	11.82	7231
				4	114	3,129	0	75.71	4.11	4.11	12.10	6301
				5	99	2,680	0	77.54	4.21	4.21	12.38	5604
				6	87	2,354	0	79.44	4.31	4.31	12.67	5045
				7	78	2,108	0	79.44	4.31	4.31	12.67	4523
				8	70	1,897	0	79.44	4.31	4.31	12.67	4059
00	CRANE COUNTY APPR DI	1.000000	116,420	9	63	1,707	0	79.44	4.31	4.31	12.67	3653
01	CRANE COUNTY	1.000000	116,420	10	57	1,536	0	79.44	4.31	4.31	12.67	3305
30	CRANE ISD	1.000000	116,420	11	51	1,382	0	79.44	4.31	4.31	12.67	2958
50	CRANE MEMORIAL HOSPI	1.000000	116,420	12	48	1,244	0	79.44	4.31	4.31	12.67	2784
60	CRANE COUNTY WATER D	1.000000	116,420	13	43	1,120	0	79.44	4.31	4.31	12.67	2494
61	CRANE COUNTY ESD #1	1.000000	116,420	14	39	1,008	0	79.44	4.31	4.31	12.67	2262
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					1,260	36,334	0					69,813

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	20871	0	31825	4500	27,325	25,593	11073
				2	14211	0	22851	4590	18,261	15,003	7037
				3	11185	0	18416	4681	13,735	9,898	5018
				4	9388	0	15689	4775	10,914	6,899	3783
				5	8236	0	13840	4871	8,969	4,974	2953
				6	7406	0	12451	4969	7,482	3,639	2352
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	6632	0	11155	4969	6,186	2,639	1864
YRS FLAT:	FMVF:	8/8 RES:		8	5969	0	10028	4969	5,059	1,894	1483
				9	5371	0	9024	4969	4,055	1,332	1181
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.76			10	4833	0	8138	4969	3,169	913	943
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.76			11	4348	0	7306	4969	2,337	591	749
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			12	3914	0	6698	4969	1,729	383	608
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			13	3524	0	6018	4969	1,049	204	483
PRD WELLHEAD PRICE: 14.50	ADDL GAS PRICES? N			14	3171	0	5433	4969	464	79	386
				=====	=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		109059	0	178872	68138	110,734	74,041	39913

4,500				\$/BBLRESV: 31.42	EQUIP VAL: 2,465		
				\$/BBLPROD: 0	WI OIL VAL: 28,898	RI OIL VAL: 15,578	
				WI PAYOUT: 4.7	GAS VAL: 45,143	GAS VAL: 24,335	
				RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 116,420	WI TOTAL: 76,510	RI TOTAL: 39,910	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.200 De/Dt: 25.6 / 10.0
GAS: 27.0 D B: 1.300 De/Dt: 41.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,830
LAST YR RI VAL: 42,920
LAST YR 8/8 VAL: 127,750

LAST YR OIL PROD: 215
LAST YR GAS PROD: 8,674

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 3/08/2023 MNRLTCH				
LEASE#, NAME.....: 9378 - TUBB J B A/C 1 #214-L				FULL WI DECIMAL = .875000				#WELLS: 1				
RRC#, WELL#.....: 38186 - 2 RRC DIST.: 08				FULL RI DECIMAL = .125000				DEPTH: 4729				
OPERATOR#, AGENT#: 569339 -												
OPERATOR NAME.....: MILLWEE OIL, INC.												
OIL FIELD#.....: 80473682												
OIL FIELD NAME...: SAND HILLS (TUBB)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				1	482	14,694	0	70.45	4.36	4.36	.00	29712
ALT FRZ.: ALT G\$ RRC:				2	439	13,518	0	72.17	4.46	4.46	.00	27722
ALT JOB#: UNIT.....:				3	402	12,437	0	73.92	4.56	4.56	.00	26001
ALT LSE#: EOR.....:				4	369	11,442	0	75.71	4.66	4.66	.00	24445
ALT RRC#: GRAPH.....:				5	339	10,527	0	77.54	4.77	4.77	.00	23000
				6	312	9,685	0	79.44	4.88	4.88	.00	21687
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	287	8,910	0	79.44	4.88	4.88	.00	19949
---				8	264	8,197	0	79.44	4.88	4.88	.00	18351
00 CRANE COUNTY APPR DI 1.000000 463,350				9	243	7,541	0	79.44	4.88	4.88	.00	16891
01 CRANE COUNTY 1.000000 463,350				10	224	6,938	0	79.44	4.88	4.88	.00	15570
30 CRANE ISD 1.000000 463,350				11	206	6,383	0	79.44	4.88	4.88	.00	14319
50 CRANE MEMORIAL HOSPI 1.000000 463,350				12	190	5,872	0	79.44	4.88	4.88	.00	13207
60 CRANE COUNTY WATER D 1.000000 463,350				13	175	5,402	0	79.44	4.88	4.88	.00	12164
61 CRANE COUNTY ESD #1 1.000000 463,350				14	161	4,970	0	79.44	4.88	4.88	.00	11191
				15	148	4,572	0	79.44	4.88	4.88	.00	10287
				16	136	4,206	0	79.44	4.88	4.88	.00	9453
				17	125	3,870	0	79.44	4.88	4.88	.00	8689
				18	115	3,560	0	79.44	4.88	4.88	.00	7994
				19	106	3,275	0	79.44	4.88	4.88	.00	7368
				20	98	3,013	0	79.44	4.88	4.88	.00	6812
				21	121	2,772	0	79.44	4.88	4.88	.00	8411
				22	111	2,550	0	79.44	4.88	4.88	.00	7716
				23	108	2,346	0	79.44	4.88	4.88	.00	7507
				24	99	2,158	0	79.44	4.88	4.88	.00	6881
*** PARAMETERS ***				25	91	1,985	0	79.44	4.88	4.88	.00	6325
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				26	84	1,826	0	79.44	4.88	4.88	.00	5839
YRS FLAT: FMVF: 8/8 RES:				27	77	1,680	0	79.44	4.88	4.88	.00	5352
				28	85	1,546	0	79.44	4.88	4.88	.00	5908
				=====	=====	=====						=====
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.53					5,597	165,875	0					378,751
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53												
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5												
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				--	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	56058	0	85770	5700	80,070	74,993	11526	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	52754	0	80476	5814	74,662	61,340	9571	
				3	49624	0	75625	5930	69,695	50,227	7959	
5,700				4	46655	0	71100	6048	65,052	41,124	6622	
				5	43937	0	66937	6169	60,768	33,697	5518	
				6	41355	0	63042	6293	56,749	27,604	4599	
				7	38046	0	57995	6293	51,702	22,062	3744	
				8	35001	0	53352	6293	47,059	17,613	3047	
				9	32200	0	49091	6293	42,798	14,052	2482	
				10	29625	0	45195	6293	38,902	11,204	2021	
				11	27255	0	41574	6293	35,281	8,914	1646	
ALT JAN 1 HYPERBOLIC FORECAST:				12	25073	0	38280	6293	31,987	7,089	1341	
OIL: 1.4 D B: .500 De/Dt: 9.0 / 8.0				13	23067	0	35231	6293	28,938	5,626	1092	
GAS: 42.0 D B: 1.000 De/Dt: 8.0 / 8.0				14	21222	0	32413	6293	26,120	4,454	889	
PRD: M B: De/Dt: /				15	19522	0	29809	6293	23,516	3,518	724	
				16	17960	0	27413	6293	21,120	2,771	589	
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000				17	16525	0	25214	6293	18,921	2,178	479	
SERV WELLS: EQ SCH#: VAL:				18	15201	0	23195	6293	16,902	1,707	391	
INJ WELLS: EQ SCH#: VAL:				19	13984	0	21352	6293	15,059	1,333	318	
COMPRESSRS: HP: VAL:				20	12866	0	19678	6293	13,385	1,040	260	
OTHER EQ VALUE(RCNLD):				21	11836	0	20247	6293	13,954	951	236	
				22	10889	0	18605	6293	12,312	736	192	
				23	10017	0	17524	6293	11,231	589	160	
LAST YR WI VAL: 296,030				24	9215	0	16096	6293	9,803	451	130	
LAST YR RI VAL: 49,060				25	8476	0	14801	6293	8,508	344	106	
LAST YR 8/8 VAL: 345,090				26	7797	0	13636	6293	7,343	260	86	
				27	7174	0	12526	6293	6,233	194	70	
				28	6601	0	12509	6293	6,216	169	62	
LAST YR OIL PROD: 610				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR GAS PROD: 16,311					689935	0	1068686	174400	894,286	396,240	65860	
REMARKS1: 103-32213					\$/BBLRESV: 28.67		EQUIP VAL: 1,245					
REMARKS2:					\$/BBLPROD: 0		WI OIL VAL: 140,431		RI OIL VAL: 23,341			
MC1:					WI PAYOUT: 5.8		GAS VAL: 255,809		GAS VAL: 42,519			
MC2:					RI PAYOUT: 6.3		PRD VAL: 0		PRD VAL: 0			
							=====		=====			
					8/8 VALUE:	463,350	WI TOTAL:	397,490	RI TOTAL:	65,860		

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5260 - TUBB "B" (J B) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 38655 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4507
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	27,250	1	160	0	0	70.45	4.37	4.37	.00	9863
01	CRANE COUNTY	1.000000	27,250	2	135	0	0	72.17	4.47	4.47	.00	8525
30	CRANE ISD	1.000000	27,250	3	115	0	0	73.92	4.57	4.57	.00	7438
50	CRANE MEMORIAL HOSPI	1.000000	27,250	4	101	0	0	75.71	4.67	4.67	.00	6691
60	CRANE COUNTY WATER D	1.000000	27,250	5	89	0	0	77.54	4.78	4.78	.00	6038
61	CRANE COUNTY ESD #1	1.000000	27,250	6	80	0	0	79.44	4.89	4.89	.00	5561
				7	72	0	0	79.44	4.89	4.89	.00	5005
				8	65	0	0	79.44	4.89	4.89	.00	4518
				9	59	0	0	79.44	4.89	4.89	.00	4101
				10	53	0	0	79.44	4.89	4.89	.00	3684
					=====	=====	=====					=====
					929	0	0					61,424

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	9863	3300	6,563	6,147	1325
2	0	0	8525	3366	5,159	4,238	1014
3	0	0	7438	3433	4,005	2,886	783
4	0	0	6691	3501	3,190	2,016	623
5	0	0	6038	3572	2,466	1,367	498
6	0	0	5561	3643	1,918	933	405
7	0	0	5005	3643	1,362	581	323
8	0	0	4518	3643	875	328	258
9	0	0	4101	3643	458	150	207
10	0	0	3684	3643	41	12	165
	=====	=====	=====	=====	=====	=====	=====
	0	0	61424	35387	26,037	18,658	5601

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.54	\$/BBLRESV: 22.95	EQUIP VAL: 2,996
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.54	\$/BBLPROD: 0	WI OIL VAL: 18,658
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 5.1	GAS VAL: 0
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	RI PAYOUT: 5.1	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 27,250	WI TOTAL: 21,650
			RI TOTAL: 5,600
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,300			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: .960 De/Dt: 16.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,490
LAST YR RI VAL: 10,860
LAST YR 8/8 VAL: 64,350

LAST YR OIL PROD: 262
LAST YR GAS PROD:

REMARKS1: 103-03174
REMARKS2: F/123090
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 268 - ATLANTIC STATE FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 40315 - 9 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3500
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	462	3,604	0	79.44	4.59	4.59	.00	29820
---	-----	-----	-----	8	425 <th>3,315</th> <th>0</th> <th>79.44</th> <th>4.59</th> <th>4.59</th> <th>.00</th> <th>27432</th>	3,315	0	79.44	4.59	4.59	.00	27432
00	CRANE COUNTY APPR DI	1.000000	343,890	9	391	3,050	0	79.44	4.59	4.59	.00	25237
01	CRANE COUNTY	1.000000	343,890	10	360	2,806	0	79.44	4.59	4.59	.00	23236
30	CRANE ISD	1.000000	343,890	11	331	2,580	0	79.44	4.59	4.59	.00	21364
50	CRANE MEMORIAL HOSPI	1.000000	343,890	12	305	2,374	0	79.44	4.59	4.59	.00	19686
60	CRANE COUNTY WATER D	1.000000	343,890	13	281	2,184	0	79.44	4.59	4.59	.00	18137
61	CRANE COUNTY ESD #1	1.000000	343,890	14	259	2,008	0	79.44	4.59	4.59	.00	16717
				15	238	1,847	0	79.44	4.59	4.59	.00	15362
				16	219	1,698	0	79.44	4.59	4.59	.00	14135
				17	201	1,562	0	79.44	4.59	4.59	.00	12974
				18	185	1,437	0	79.44	4.59	4.59	.00	11941
				19	170	1,322	0	79.44	4.59	4.59	.00	10973
				20	156	1,217	0	79.44	4.59	4.59	.00	10069
				21	144	1,120	0	79.44	4.59	4.59	.00	9294
				22	132	1,029	0	79.44	4.59	4.59	.00	8520
				23	121	946	0	79.44	4.59	4.59	.00	7810
				24	111	870	0	79.44	4.59	4.59	.00	7165
	*** PARAMETERS ***			25	102	800	0	79.44	4.59	4.59	.00	6584

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.15	YR		1	19814	0	63431	8100	55,331	51,823	13771
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.15	--		2	18673	0	59778	8262	51,516	42,324	11484
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	1		3	17588	0	56327	8427	47,900	34,520	9576
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	2		4	16511	0	52989	8595	44,394	28,064	7972
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	3		5	15572	0	49971	8767	41,204	22,848	6654
OP EXP \$/YR	OIL BOPD	6		6	14612	0	47014	8943	38,071	18,519	5540
8,100		7		7	13441	0	43261	8943	34,318	14,644	4511
		8		8	12363	0	39795	8943	30,852	11,547	3672
		9		9	11375	0	36612	8943	27,669	9,085	2990
		10		10	10465	0	33701	8943	24,758	7,131	2435
		11		11	9622	0	30986	8943	22,043	5,569	1981
		12		12	8854	0	28540	8943	19,597	4,343	1615
		13		13	8145	0	26282	8943	17,339	3,370	1316
		14		14	7489	0	24206	8943	15,263	2,603	1073
ALT JAN 1 HYPERBOLIC FORECAST:				15	6888	0	22250	8943	13,307	1,991	873
OIL: 2.2 D B: 1.500 De/Dt: 8.3 / 8.0		16		16	6332	0	20467	8943	11,524	1,512	711
GAS: 17.0 D B: .001 De/Dt: 8.0 / 8.0		17		17	5825	0	18799	8943	9,856	1,134	578
PRD: M B: De/Dt: /		18		18	5359	0	17300	8943	8,357	844	471
		19		19	4930	0	15903	8943	6,960	616	383
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000		20		20	4539	0	14608	8943	5,665	441	311
SERV WELLS: EQ SCH#: VAL:		21		21	4177	0	13471	8943	4,528	309	254
INJ WELLS: EQ SCH#: VAL:		22		22	3838	0	12358	8943	3,415	204	206
COMPRESSRS: HP: VAL:		23		23	3528	0	11338	8943	2,395	125	167
OTHER EQ VALUE(RCNLD):		24		24	3245	0	10410	8943	1,467	68	136
		25		25	2984	0	9568	8943	625	25	110

LAST YR WI VAL: 250,610
LAST YR RI VAL: 73,330
LAST YR 8/8 VAL: 323,940

\$/BBLRESV: 26.80 EQUIP VAL: 1,441
\$/BBLPROD: 0 WI OIL VAL: 181,659 RI OIL VAL: 54,286
WI PAYOUT: 5.7 GAS VAL: 82,000 GAS VAL: 24,504
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 343,890 WI TOTAL: 265,100 RI TOTAL: 78,790

REMARKS1: 103-35714
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4990 - TUBB "A" (J B) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 68776 - 11 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4772
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	0		1,314	0	69.61	3.61	3.61	.00	0
				2	0		1,182	0	71.30	3.69	3.69	.00	0
				3	0		1,064	0	73.02	3.78	3.78	.00	0
				4	0		957	0	74.79	3.87	3.87	.00	0
				5	0		862	0	76.61	3.96	3.96	.00	0
				6	0		775	0	78.48	4.04	4.04	.00	0
				7	0		698	0	78.48	4.04	4.04	.00	0
				8	0		628	0	78.48	4.04	4.04	.00	0
00	CRANE COUNTY APPR DI	1.000000	16,580	9	0		565	0	78.48	4.04	4.04	.00	0
01	CRANE COUNTY	1.000000	16,580	10	0		509	0	78.48	4.04	4.04	.00	0
30	CRANE ISD	1.000000	16,580	11	0		458	0	78.48	4.04	4.04	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	16,580	12	0		412	0	78.48	4.04	4.04	.00	0
60	CRANE COUNTY WATER D	1.000000	16,580	13	0		371	0	78.48	4.04	4.04	.00	0
61	CRANE COUNTY ESD #1	1.000000	16,580	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0		9,795	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	4151	0	4151	1100	3,051	2,870	560
2	3818	0	3818	1122	2,696	2,244	460
3	3520	0	3520	1144	2,376	1,750	379
4	3244	0	3244	1166	2,078	1,354	311
5	2987	0	2987	1190	1,797	1,037	256
6	2743	0	2743	1213	1,530	781	210
7	2469	0	2469	1214	1,255	567	169
8	2222	0	2222	1214	1,008	403	135
9	2000	0	2000	1214	786	278	109
10	1800	0	1800	1214	586	184	88
11	1620	0	1620	1214	406	113	70
12	1458	0	1458	1214	244	60	57
13	1312	0	1312	1214	98	21	45
=====	=====	=====	=====	=====	=====	=====	=====
	33344	0	33344	15433	17,911	11,662	2849

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	.00	EQUIP VAL:	2,070
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	0
1,100		4		WI PAYOUT:	6.2	GAS VAL:	11,662
-----	-----	-----	-----	RI PAYOUT:	5.8	PRD VAL:	0
	10.0	99				=====	=====
				8/8 VALUE:	16,580	WI TOTAL:	13,730
						RI TOTAL:	2,850

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,530
LAST YR RI VAL: 1,560
LAST YR 8/8 VAL: 9,090

LAST YR OIL PROD:
LAST YR GAS PROD: 1,291

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5365 - TUCKER NELLIE M FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 6851 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5856
OPERATOR#, AGENT#: 569339 -
OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 91630001
OIL FIELD NAME...: TUCKER

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 11,710
01 CRANE COUNTY 1.000000 11,710 \$/BBLRESV: .00 EQUIP VAL: 11,711
30 CRANE ISD 1.000000 11,710 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 11,710 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 11,710 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 11,710
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/53 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 12
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 3/13/2023 MNRLTCHA

LEASE#, NAME.....: 9617 - HEATH 6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46575 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3020
OPERATOR#, AGENT#: 571941 -

OPERATOR NAME....: MITO RESOURCES TX LL
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	.790000	155,350	1	1,145	0	0	71.24	5.11	5.11	.00	61177
01	CRANE COUNTY	.790000	155,350	2	1,052	0	0	72.96	5.22	5.22	.00	57565
30	CRANE ISD	.790000	155,350	3	968	0	0	74.74	5.35	5.35	.00	54261
50	CRANE MEMORIAL HOSPI	.790000	155,350	4	891	0	0	76.55	5.47	5.47	.00	51155
60	CRANE COUNTY WATER D	.790000	155,350	5	820	0	0	78.40	5.59	5.59	.00	48216
61	CRANE COUNTY ESD #1	.790000	155,350	6	754	0	0	80.31	5.71	5.71	.00	45415
				7	694	0	0	80.31	5.71	5.71	.00	41801
				8	638	0	0	80.31	5.71	5.71	.00	38428
				9	587	0	0	80.31	5.71	5.71	.00	35356
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					7,549	0	0					433,374

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	61177	30000	31,177	29,200	19183
2	0	0	57565	30600	26,965	22,154	15974
3	0	0	54261	31212	23,049	16,611	13325
4	0	0	51155	31836	19,319	12,213	11117
5	0	0	48216	32472	15,744	8,730	9273
6	0	0	45415	33122	12,293	5,979	7729
7	0	0	41801	33122	8,679	3,703	6296
8	0	0	38428	33122	5,306	1,986	5122
9	0	0	35356	33122	2,234	733	4170
	=====	=====	=====	=====	=====	=====	=====
	0	0	433374	288608	144,766	101,309	92189

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 196,640 WI TOTAL: 104,450 RI TOTAL: 92,190

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.500 De/Dt: 8.6 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,110
LAST YR RI VAL: 70,650
LAST YR 8/8 VAL: 145,760

LAST YR OIL PROD: 1,222
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 4/03/2023 MNRLTCHA									
LEASE#, NAME.....: 9374 - CIELO LAND & CATTLE LP #1				FULL WI DECIMAL = 1.000000				#WELLS: 1									
RRC#, WELL#.....: 38234 - 1 RRC DIST.: 08				FULL RI DECIMAL = .000000				DEPTH: 6400									
OPERATOR#, AGENT#: 571987 -																	
OPERATOR NAME.....: MLC OPERATING, LP				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL			
GAS FIELD#.....: 00018001				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE		
GAS FIELD NAME...: WILDCAT				----		----		----		----		----		-----			
				1		0	102,481		0	69.61	3.12	3.12	.00	0			
ALT FRZ.: ALT G\$ RRC:				2		0	71,393		0	71.30	3.19	3.19	.00	0			
ALT JOB#: UNIT.....:				3		0	54,842		0	73.02	3.27	3.27	.00	0			
ALT LSE#: HCG.....:				4		0	44,537		0	74.79	3.34	3.34	.00	0			
ALT RRC#: GRAPH.....:				5		0	37,498		0	76.61	3.42	3.42	.00	0			
				6		0	32,383		0	78.48	3.50	3.50	.00	0			
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7		0	28,498		0	78.48	3.50	3.50	.00	0			
---	-----	-----	-----	8		0	25,447		0	78.48	3.50	3.50	.00	0			
00	CRANE COUNTY APPR DI	.709700	679,620	9		0	22,902		0	78.48	3.50	3.50	.00	0			
01	CRANE COUNTY	.709700	679,620	10		0	20,612		0	78.48	3.50	3.50	.00	0			
30	CRANE ISD	.709700	679,620	11		0	18,551		0	78.48	3.50	3.50	.00	0			
50	CRANE MEMORIAL HOSPI	.709700	679,620	12		0	16,696		0	78.48	3.50	3.50	.00	0			
60	CRANE COUNTY WATER D	.709700	679,620	13		0	15,026		0	78.48	3.50	3.50	.00	0			
61	CRANE COUNTY ESD #1	.709700	679,620	14		0	13,523		0	78.48	3.50	3.50	.00	0			
				15		0	12,171		0	78.48	3.50	3.50	.00	0			
				16		0	10,954		0	78.48	3.50	3.50	.00	0			
				17		0	9,859		0	78.48	3.50	3.50	.00	0			
				18		0	8,873		0	78.48	3.50	3.50	.00	0			
				19		0	7,986		0	78.48	3.50	3.50	.00	0			
				20		0	7,187		0	78.48	3.50	3.50	.00	0			
				21		0	6,468		0	78.48	3.50	3.50	.00	0			
				22		0	5,821		0	78.48	3.50	3.50	.00	0			
				23		0	5,239		0	78.48	3.50	3.50	.00	0			
				24		0	4,715		0	78.48	3.50	3.50	.00	0			
*** PARAMETERS ***				25		0	4,244		0	78.48	3.50	3.50	.00	0			
				26		0	3,820		0	78.48	3.50	3.50	.00	0			
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		27		0	3,438		0	78.48	3.50	3.50	.00	0			
YRS FLAT:	FMVF:	8/8 RES:		28		0	3,094		0	78.48	3.50	3.50	.00	0			
				=====		=====		=====						=====			
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.68						0	598,258			0					0		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68																	
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5																	
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				----	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		PV RI NET		
				1	319741		0		319741		10000		309,741		290,100		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	227744		0		227744		10200		217,544		178,728		
-----	-----	-----	-----	3	179333		0		179333		10404		168,929		121,742		
10,000				4	148754		0		148754		10612		138,142		87,329		
-----	-----	-----	-----	5	128243		0		128243		10824		117,419		65,112		
				6	113341		0		113341		11040		102,301		49,762		
				7	99743		0		99743		11040		88,703		37,850		
				8	89065		0		89065		11040		78,025		29,204		
				9	80157		0		80157		11040		69,117		22,693		
				10	72142		0		72142		11040		61,102		17,598		
				11	64929		0		64929		11040		53,889		13,615		
ALT JAN 1 HYPERBOLIC FORECAST:				12	58436		0		58436		11040		47,396		10,503		
OIL:	M B:	De/Dt:	/	13	52591		0		52591		11040		41,551		8,078		
GAS:	351.0 D B:	1.000	De/Dt: 35.0 / 10.0	14	47331		0		47331		11040		36,291		6,188		
PRD:	M B:	De/Dt:	/	15	42599		0		42599		11040		31,559		4,721		
				16	38339		0		38339		11040		27,299		3,582		
PROD WELLS:	1 EQ SCH#:	51 VAL:	5,000	17	34507		0		34507		11040		23,467		2,701		
SERV WELLS:	EQ SCH#:	VAL:		18	31056		0		31056		11040		20,016		2,021		
INJ WELLS:	EQ SCH#:	VAL:		19	27951		0		27951		11040		16,911		1,498		
COMPRESSRS:	HP:	VAL:		20	25155		0		25155		11040		14,115		1,097		
OTHER EQ VALUE(RCNLD):				21	22638		0		22638		11040		11,598		790		
				22	20374		0		20374		11040		9,334		558		
				23	18337		0		18337		11040		7,297		383		
LAST YR WI VAL:				24	16503		0		16503		11040		5,463		251		
LAST YR RI VAL:				25	14854		0		14854		11040		3,814		154		
LAST YR 8/8 VAL:				26	13370		0		13370		11040		2,330		82		
				27	12033		0		12033		11040		993		31		
				28	10829		0		10829		11040		-211		-6		
LAST YR OIL PROD:				=====		=====		=====		=====		=====		=====		=====	
LAST YR GAS PROD:						2010095	0		2010095		305960		1,704,135		956,365		0
REMARKS1: 103-35370 SID NO PROD JAN 1						\$/BBLRESV: .00		EQUIP VAL:		1,245							
REMARKS2:						\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:				0	
MC1:						WI PAYOUT: 5.1		GAS VAL:		956,365		GAS VAL:				0	
MC2:						RI PAYOUT: .0		PRD VAL:		0		PRD VAL:				0	
								=====		=====		=====		=====			
						8/8 VALUE:		957,610		WI TOTAL:		957,610		RI TOTAL:		0	

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 6830 - UNIVERSITY G FULL WI DECIMAL = .765625 #WELLS: 3
RRC#, WELL#.....: 9603 - RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH: 3718
OPERATOR#, AGENT#: 573657 -
OPERATOR NAME....: MOGUL RESOURCES, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/30 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,800

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: P&A #12-11/09
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3150 - KING J H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 871 - 1 RRC DIST.: 07C FULL RI DECIMAL = .187500 DEPTH: 2100
OPERATOR#, AGENT#: 589977 -
OPERATOR NAME....: MOSAIC MIDLAND LLC
OIL FIELD#.....: 58840001
OIL FIELD NAME...: MCCAMEY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/26 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: #2 NP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 2900 - KNEUPPER FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 17479 - 11,13 RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 2100
OPERATOR#, AGENT#: 589977 -
OPERATOR NAME....: MOSAIC MIDLAND LLC
OIL FIELD#.....: 58840001
OIL FIELD NAME...: MCCAMEY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9464 - WALTON #2H FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 42088 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5900
OPERATOR#, AGENT#: 597369 -
OPERATOR NAME....: MV2 ENERGY, INC.
OIL FIELD#.....: 04186500
OIL FIELD NAME...: ATAPCO, N. (DEV.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.80 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35797
REMARKS2: 710504
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 635 - BARNSLEY JUDKINS GAS UN FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 42479 - 1 RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 3009
OPERATOR#, AGENT#: 598288 -

OPERATOR NAME....: N & B OIL AND GAS LL
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	3,407	0	69.61	3.06	3.06	.00	0
				2	0	3,003	0	71.30	3.13	3.13	.00	0
				3	0	2,688	0	73.02	3.20	3.20	.00	0
				4	0	2,419	0	74.79	3.28	3.28	.00	0
				5	0	2,177	0	76.61	3.35	3.35	.00	0
				6	0	1,959	0	78.48	3.43	3.43	.00	0
				7	0	1,763	0	78.48	3.43	3.43	.00	0
				8	0	1,587	0	78.48	3.43	3.43	.00	0
00	CRANE COUNTY APPR DI	1.000000	27,000	9	0	1,428	0	78.48	3.43	3.43	.00	0
01	CRANE COUNTY	1.000000	27,000	10	0	1,285	0	78.48	3.43	3.43	.00	0
30	CRANE ISD	1.000000	27,000	11	0	1,157	0	78.48	3.43	3.43	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	27,000		=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	27,000		0	22,873	0					0
61	CRANE COUNTY ESD #1	1.000000	27,000									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	10425	0	10425	3300	7,125	6,703	0
				2	9399	0	9399	3366	6,033	5,022	0
				3	8602	0	8602	3433	5,169	3,808	0
				4	7934	0	7934	3501	4,433	2,890	0
				5	7293	0	7293	3572	3,721	2,147	0
				6	6719	0	6719	3643	3,076	1,570	0
				7	6047	0	6047	3643	2,404	1,086	0
				8	5443	0	5443	3643	1,800	720	0
				9	4898	0	4898	3643	1,255	444	0
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	4408	0	4408	3643	765	240	0
YRS FLAT:	FMVF:	8/8 RES:		11	3969	0	3969	3643	326	90	0
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.59				75137	0	75137	39030	36,107	24,720	0
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.59										
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				\$/BBLRESV: .00		EQUIP VAL: 2,282				
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				WI PAYOUT: 5.2		GAS VAL: 24,720		GAS VAL: 0		
					RI PAYOUT: .0		PRD VAL: 0		PRD VAL: 0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				=====		=====		
-----	-----	-----	-----		8/8 VALUE:	27,000	WI TOTAL:	27,000	RI TOTAL:	0	
3,300											
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 D B: 1.000 De/Dt: 12.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,160
LAST YR RI VAL:
LAST YR 8/8 VAL: 34,160

LAST YR OIL PROD:
LAST YR GAS PROD: 3,962

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 630 - BARNSLEY "D" 1&2 FULL WI DECIMAL = 1.000000 #WELLS: 2
RRC#, WELL#.....: 18781 - 1 RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 4983
OPERATOR#, AGENT#: 598288 -

OPERATOR NAME....: N & B OIL AND GAS LL
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	721	0	70.45	3.15	3.15	.00	50794
				=====	=====	=====					=====
					721	0					50,794
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	28500	22,294	20,880	0	
00	CRANE COUNTY APPR DI	1.000000	30,170	=====	=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	1.000000	30,170		0	0	28500	22,294	20,880	0	
30	CRANE ISD	1.000000	30,170								
50	CRANE MEMORIAL HOSPI	1.000000	30,170	\$/BBLRESV: 28.96		EQUIP VAL: 9,294					
60	CRANE COUNTY WATER D	1.000000	30,170	\$/BBLPROD: 0		WI OIL VAL: 20,880		RI OIL VAL: 0			
61	CRANE COUNTY ESD #1	1.000000	30,170	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .0		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		30,170	WI TOTAL:		30,170	RI TOTAL:	
										0	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: .910 De/Dt: 59.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 1,907
LAST YR GAS PROD:

REMARKS1: 103-10289
REMARKS2: 103-10290
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 765 - BRAVO FULL WI DECIMAL = .749999 #WELLS: 1
RRC#, WELL#.....: 23824 - RRC DIST.: 08 FULL RI DECIMAL = .250001 DEPTH: 3358
OPERATOR#, AGENT#: 598397 -

OPERATOR NAME....: N & O OIL CO.
OIL FIELD#.....: 77453500
OIL FIELD NAME...: ROBLAW (CLEAR FORK, LO.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4253 - ROGERS FULL WI DECIMAL = .796323 #WELLS: 1
RRC#, WELL#.....: 99735 - 3 RRC DIST.: 08 FULL RI DECIMAL = .203677 DEPTH: 4300
OPERATOR#, AGENT#: 611014 -

OPERATOR NAME.....: NITRO OIL & GAS, LLC
GAS FIELD#.....: 20897575
GAS FIELD NAME...: COSTA (CLEAR FORK, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	12,250	0	69.61	3.03	3.03	5.85	0
				2	0	11,270	0	71.30	3.10	3.10	5.98	0
				3	0	10,368	0	73.02	3.17	3.17	6.12	0
				4	0	9,539	0	74.79	3.24	3.24	6.26	0
				5	0	8,776	0	76.61	3.31	3.31	6.41	0
				6	0	8,073	0	78.48	3.39	3.39	6.56	0
				7	0	7,427	0	78.48	3.39	3.39	6.56	0
				8	0	6,831	0	78.48	3.39	3.39	6.56	0
00	CRANE COUNTY APPR DI	1.000000	120,520	9	0	6,285	0	78.48	3.39	3.39	6.56	0
01	CRANE COUNTY	1.000000	120,520	10	0	5,783	0	78.48	3.39	3.39	6.56	0
30	CRANE ISD	1.000000	120,520	11	0	5,320	0	78.48	3.39	3.39	6.56	0
50	CRANE MEMORIAL HOSPI	1.000000	120,520	12	0	4,895	0	78.48	3.39	3.39	6.56	0
60	CRANE COUNTY WATER D	1.000000	120,520	13	0	4,503	0	78.48	3.39	3.39	6.56	0
61	CRANE COUNTY ESD #1	1.000000	120,520	14	0	4,143	0	78.48	3.39	3.39	6.56	0

=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

				1	29558	0	29558	10000	19,558	18,399	7144
				2	27821	0	27821	10200	17,621	14,669	6004
				3	26172	0	26172	10404	15,768	11,617	5042
				4	24611	0	24611	10612	13,999	9,127	4234

*** PARAMETERS ***

				5	23132	0	23132	10824	12,308	7,101	3553
				6	21793	0	21793	11040	10,753	5,490	2989
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		7	20049	0	20049	11040	9,009	4,071	2455
YRS FLAT:	FMVF:	8/8 RES:		8	18441	0	18441	11040	7,401	2,959	2016
				9	16967	0	16967	11040	5,927	2,097	1656
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.53			10	15611	0	15611	11040	4,571	1,431	1361
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.53			11	14362	0	14362	11040	3,322	921	1117
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	13214	0	13214	11040	2,174	533	918
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			13	12156	0	12156	11040	1,116	242	754
PRD WELLHEAD PRICE: 7.51	ADDL GAS PRICES? N			14	11184	0	11184	11040	144	28	620

=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D 275071 0 275071 151400 123,671 78,685 39863

10,000 \$/BBLRESV: .00 EQUIP VAL: 1,972

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: 5.1 GAS VAL: 78,685 GAS VAL: 39,863

RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 120,520 WI TOTAL: 80,660 RI TOTAL: 39,860

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /

GAS: 35.0 D B: .001 De/Dt: 8.0 / 8.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,610

LAST YR RI VAL: 8,550

LAST YR 8/8 VAL: 21,160

LAST YR OIL PROD:

LAST YR GAS PROD: 11,651

REMARKS1: 103-32843

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 918696 - NORTH CROSS DEV UNIT -OCCID FULL WI DECIMAL = .873652 #WELLS: 53
RRC#, WELL#.....: 18696 - RRC DIST.: 08 FULL RI DECIMAL = .126348 DEPTH: 5445
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME.....: OCCIDENTAL PERMIAN L
OIL FIELD#.....: 21907111
OIL FIELD NAME...: CROSSETT (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 123100 UNIT.....: X
ALT LSE#: 9018696 EOR.....:
ALT RRC#: 18696 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	.623706	16,607,700	1	239,411	4,981,571	0	70.12	1.30	1.30	.70	14666432
01	CRANE COUNTY	.623706	16,607,700	2	215,469	4,458,437	0	71.83	1.33	1.33	.71	13521689
30	CRANE ISD	.623706	16,607,700	3	193,922	4,012,593	0	73.57	1.37	1.37	.73	12464313
50	CRANE MEMORIAL HOSPI	.623706	16,607,700	4	174,530	3,611,333	0	75.36	1.39	1.39	.75	11490819
60	CRANE COUNTY WATER D	.623706	16,607,700	5	157,077	3,250,200	0	77.18	1.43	1.43	.76	10591498
61	CRANE COUNTY ESD #1	.623706	16,607,700	6	141,369	2,925,180	0	79.06	1.46	1.46	.78	9764543
				7	127,232	2,632,662	0	79.06	1.46	1.46	.78	8788089
				8	114,509	2,369,396	0	79.06	1.46	1.46	.78	7909280
					=====	=====	=====					=====
					1,363,519	28,241,372	0					89,196,663
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	5657807	0	20324239	15850023*	4,474,216	4,208,985	2777375	
				2	5180513	0	18702202	14920672*	3,781,530	3,148,124	2281892	
				3	4802686	0	17266999	14004631*	3,262,368	2,403,451	1881062	
				4	4385518	0	15876337	13101488*	2,774,849	1,809,119	1544250	
				5	4060548	0	14652046	12510842*	2,141,204	1,235,389	1272473	
				6	3731161	0	13495704	11832306	1,663,398	849,314	1046472	
				7	3358045	0	12146134	11240691	905,443	409,124	840910	
				8	3022241	0	10931521	10678656	252,865	101,110	675733	
					=====	=====	=====	=====	=====	=====	=====	=====
					34198519	0	123395182	10413930919	2,55,873	14,164,616	12320167	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 8.60 EQUIP VAL: 142,674
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 16,951 WI OIL VAL: 10,238,935 RI OIL VAL: 8,905,670
WI PAYOUT: 4.0 GAS VAL: 3,925,667 GAS VAL: 3,414,485
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.39 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95 8/8 VALUE: 26,627,440 WI TOTAL: 14,307,280 RI TOTAL: 12,320,160
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: .90 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
13,850,023	691.4	14467	
-----	-----	-----	-----
1	10.0 99	11.0 1	
5.0 99		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 24 EQ SCH#: 51 VAL: 144,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 18 EQ SCH#: 51 VAL: 72,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,180,690
LAST YR RI VAL: 7,505,810
LAST YR 8/8 VAL: 15,686,500

LAST YR OIL PROD: 253,916
LAST YR GAS PROD: 5,655,979
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: 62.4% CRANE, 37.6% UPTON
REMARKS2: CO2 FLOOD
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9292 - ATLANTIC-BARNSLEY #1 & 2 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 25270 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2830

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,810
01 CRANE COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
30 CRANE ISD 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,810
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 126
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9427 - EDWARDS "22" W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 39838 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9500
OPERATOR#, AGENT#: 628658 -

OPERATOR NAME....: OVINTIV USA INC.
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

40.0 1 20.0 1
20.0 1 15.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35502
REMARKS2: 680568
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 135 ECTOR LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9489 - EDWARDS 3 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 39962 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9500

OPERATOR#, AGENT#: 628658 -
OPERATOR NAME....: OVINTIV USA INC.
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .080000
01 CRANE COUNTY .080000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD .080000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .080000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .080000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .080000
88 CRANE CAD (ECTOR CO) .920000 8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.01 GAS WI GR PRICE: 1.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 135-38898 C-8%,E-92%
REMARKS2: 680670
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9550 - EDWARDS 8 #804 FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 43472 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10177
OPERATOR#, AGENT#: 628658 -
OPERATOR NAME....: OVINTIV USA INC.
OIL FIELD#.....: 85280300
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				5,047	5,584	0	70.45	3.49	3.49	.00	266671
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,047	5,584	0					266,671
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				14616	0	281287	362000	-80,713	-75,929	88597	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	127,080	14616	0	281287	362000	80,713-	75,929-	88597	
01	CRANE COUNTY	1.000000	127,080								
30	CRANE ISD	1.000000	127,080								
50	CRANE MEMORIAL HOSPI	1.000000	127,080	\$/BBLRESV: 19.02		EQUIP VAL:		38,478			
60	CRANE COUNTY WATER D	1.000000	127,080	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	83,993
61	CRANE COUNTY ESD #1	1.000000	127,080	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	4,604
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		127,080		WI TOTAL:		38,480	RI TOTAL: 88,600

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

362,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.3 D B: 1.000 De/Dt: 17.9 / 10.0
GAS: 22.0 D B: 1.300 De/Dt: 48.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,033,730
LAST YR RI VAL: 915,510
LAST YR 8/8 VAL: 1,949,240

LAST YR OIL PROD: 10,926
LAST YR GAS PROD: 15,718

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/14/2023 MNRLTCHA

LEASE#, NAME.....: 9568 - EDWARDS 8 #805 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 47038 - 805 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9680
OPERATOR#, AGENT#: 628658 -

OPERATOR NAME....: OVINTIV USA INC.
OIL FIELD#.....: 85280900
OIL FIELD NAME...: SPRABERRY (TREND AREA STRAWN)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	2,471	4,483	0	70.45	3.49	3.49	.00	130561
2	2,066	3,230	0	72.17	3.57	3.57	.00	111827
3	1,774	2,527	0	73.92	3.66	3.66	.00	98351
=====	=====	=====						=====
6,311	10,240	0						340,739

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	174,280	---	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	174,280	1	11734	0	142295	96523	45,772	42,870
30	CRANE ISD	1.000000	174,280	2	8648	0	120475	98453	22,022	18,092
50	CRANE MEMORIAL HOSPI	1.000000	174,280	3	6937	0	105288	100422	4,866	3,507
60	CRANE COUNTY WATER D	1.000000	174,280	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	174,280	27319	0	368058	295398	72,660	64,469	103907

\$/BBLRESV:	12.61	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	59,684	RI OIL VAL:	96,195
WI PAYOUT:	2.5	GAS VAL:	4,785	GAS VAL:	7,712
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	174,280	WI TOTAL:	70,370	RI TOTAL:	103,910

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
96,523		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.5 D B: 1.000 De/Dt: 17.8 / 10.0
GAS: 15.0 D B: 1.000 De/Dt: 31.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 316,860
LAST YR RI VAL: 227,870
LAST YR 8/8 VAL: 544,730

LAST YR OIL PROD: 3,324
LAST YR GAS PROD: 9,387

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 38509 - B RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9050
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
OIL FIELD#.....: 09358050
OIL FIELD NAME...: BLOCK 31 (ATOKA 7600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 21.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 21.43
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,100

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32386
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 36151 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 10460
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
OIL FIELD#.....: 09358090
OIL FIELD NAME...: BLOCK 31 (ATOKA 7900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.28
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

106,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 41 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 191
RRC#, WELL#.....: 442 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8812
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME.....: OXY USA INC.
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	9,374,440	1	82,586	7,398,046	0	70.45	.71	.71	21.67	5090911
01	CRANE COUNTY	1.000000	9,374,440	2	74,327	6,658,241	0	72.17	.73	.73	22.18	4693682
30	CRANE ISD	1.000000	9,374,440	3	66,894	5,992,417	0	73.92	.74	.74	22.69	4326747
50	CRANE MEMORIAL HOSPI	1.000000	9,374,440	4	60,205	5,393,175	0	75.71	.76	.76	23.22	3988368
60	CRANE COUNTY WATER D	1.000000	9,374,440									
61	CRANE COUNTY ESD #1	1.000000	9,374,440									
					284,012	25,441,879	0					18,099,708

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4596036	0	9686947	6952500	2,734,447	2,561,056	1301815
2	4252952	0	8946634	7091550	1,855,084	1,524,082	1064011
3	3880090	0	8206837	7233381	973,456	701,541	863735
4	3586462	0	7574830	7378048	196,782	124,399	705509
				16315540	0	34415248	28655479
				5,759,769	4,911,078		3935070

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 1.06	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.06	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 30.78	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
6,952,500	238.5	21365
10.0	99	10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 94 EQ SCH#: 51 VAL: 658,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 10 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,036,130
LAST YR RI VAL: 8,391,950
LAST YR 8/8 VAL: 31,428,080

LAST YR OIL PROD: 87,454
LAST YR GAS PROD: 7,951,353

REMARKS1: DISC FOR PLANT APPLIED IN P&A
REMARKS2: INVENTORY FILE APPRAISAL.
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 203826 - D 9 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9050
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		-----	-----	-----	-----	-----	-----	-----	-----
				1	360	116,962	0	69.61	.60	.60	.00	21927
				2	302	107,603	0	71.30	.61	.61	.00	18841
				3	258	98,995	0	73.02	.63	.63	.00	16484
				4	227	91,075	0	74.79	.65	.65	.00	14855
				5	202	83,789	0	76.61	.66	.66	.00	13541
				6	182	77,086	0	78.48	.67	.67	.00	12498
				7	164	70,919	0	78.48	.67	.67	.00	11262
				8	148	65,245	0	78.48	.67	.67	.00	10163
00	CRANE COUNTY APPR DI	1.000000	257,750	9	133	60,025	0	78.48	.67	.67	.00	9133
01	CRANE COUNTY	1.000000	257,750	10	120	55,223	0	78.48	.67	.67	.00	8240
30	CRANE ISD	1.000000	257,750	11	108	50,805	0	78.48	.67	.67	.00	7416
50	CRANE MEMORIAL HOSPI	1.000000	257,750	12	97	46,741	0	78.48	.67	.67	.00	6661
60	CRANE COUNTY WATER D	1.000000	257,750	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	257,750		2,301	924,468	0					151,021

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	-----	-----	-----	-----	-----	-----	-----	-----

	1	61405	0	83332	29500	53,832	50,641	11248
	2	57433	0	76274	30090	46,184	38,448	9193
	3	54571	0	71055	30691	40,364	29,736	7647
	4	51799	0	66654	31305	35,349	23,045	6404
	5	48388	0	61929	31932	29,997	17,307	5312
	6	45192	0	57690	32570	25,120	12,826	4419
	7	41576	0	52838	32571	20,267	9,158	3613
	8	38250	0	48413	32571	15,842	6,335	2956
	9	35190	0	44323	32571	11,752	4,159	2416
	10	32374	0	40614	32571	8,043	2,519	1977
	11	29784	0	37200	32571	4,629	1,283	1617
	12	27402	0	34063	32571	1,492	366	1322

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28						
YRS FLAT:	FMVF:	8/8 RES:						
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90							
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90							
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5							
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y							
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N							
	\$/BBLRESV: 21.78			EQUIP VAL:	3,804			
	\$/BBLPROD: 0			WI OIL VAL:	43,852	RI OIL VAL:	13,016	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.8	GAS VAL: 151,971	GAS VAL:	45,108	
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL:	0	
29,500					=====		=====	
1				8/8 VALUE:	257,750	WI TOTAL:	199,630	RI TOTAL: 58,120

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 17.2 / 10.0
GAS: 334.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,420
LAST YR RI VAL: 40,750
LAST YR 8/8 VAL: 171,170

LAST YR OIL PROD: 449
LAST YR GAS PROD: 140,425

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 203827 - L 6 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9104
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	1	170	52,212	0	69.61	.60	.60	.00	10354
00	CRANE COUNTY APPR DI	1.000000	116,330	2	155	46,619	0	71.30	.61	.61	.00	9670
01	CRANE COUNTY	1.000000	116,330	3	143	41,957	0	73.02	.63	.63	.00	9137
30	CRANE ISD	1.000000	116,330	4	132	37,761	0	74.79	.65	.65	.00	8638
50	CRANE MEMORIAL HOSPI	1.000000	116,330	5	121	33,985	0	76.61	.66	.66	.00	8111
60	CRANE COUNTY WATER D	1.000000	116,330	6	111	30,587	0	78.48	.67	.67	.00	7622
61	CRANE COUNTY ESD #1	1.000000	116,330	7	108	27,528	0	78.48	.67	.67	.00	7416
				8	99	24,775	0	78.48	.67	.67	.00	6798
				9	96	22,298	0	78.48	.67	.67	.00	6592
				10	88	20,068	0	78.48	.67	.67	.00	6043
				11	87	18,061	0	78.48	.67	.67	.00	5974
				12	80	16,255	0	78.48	.67	.67	.00	5494
				=====	=====	=====						=====
					1,390	372,106	0					91,849

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	27411	0	37765	13500	24,265	22,826	5098
				2	24883	0	34553	13770	20,783	17,301	4164
				3	23129	0	32266	14045	18,221	13,423	3472
				4	21477	0	30115	14325	15,790	10,294	2893
				5	19626	0	27737	14612	13,125	7,572	2380
				6	17932	0	25554	14905	10,649	5,437	1958
				7	16138	0	23554	14905	8,649	3,908	1610
				8	14524	0	21322	14905	6,417	2,566	1302
				9	13072	0	19664	14905	4,759	1,684	1072
				10	11765	0	17808	14905	2,903	909	867
				11	10588	0	16562	14905	1,657	459	720
				12	9529	0	15023	14905	118	29	583
				=====	=====	=====	=====	=====	=====	=====	=====
					210074	0	301923	174587	127,336	86,408	26119
					\$/BBLRESV: 21.61		EQUIP VAL:	3,804			
					\$/BBLPROD: 0		WI OIL VAL:	26,286	RI OIL VAL:	7,946	
					WI PAYOUT: 4.8		GAS VAL:	60,121	GAS VAL:	18,173	
					RI PAYOUT: 5.8		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	116,330	WI TOTAL:	90,210	RI TOTAL:	26,120	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 8.1 / 8.0
GAS: 152.0 D B: 1.000 De/Dt: 11.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,240
LAST YR RI VAL: 18,640
LAST YR 8/8 VAL: 79,880

LAST YR OIL PROD: 132
LAST YR GAS PROD: 55,537

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 203839 - F 9 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9010
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	317	44,765	0	78.48	.67	.67	.00	21768
00	CRANE COUNTY APPR DI	1.000000	247,960	9	298	40,289	0	78.48	.67	.67	.00	20464
01	CRANE COUNTY	1.000000	247,960	10	280	36,260	0	78.48	.67	.67	.00	19228
30	CRANE ISD	1.000000	247,960	11	263	32,634	0	78.48	.67	.67	.00	18060
50	CRANE MEMORIAL HOSPI	1.000000	247,960	12	247	29,371	0	78.48	.67	.67	.00	16961
60	CRANE COUNTY WATER D	1.000000	247,960	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	247,960		4,265	680,710	0					282,207

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	53113	0	82958	30023	52,935	49,797	11199

	2	45784	0	74357	30623	43,734	36,408	8962
	3	41790	0	69328	31235	38,093	28,063	7460
	4	38805	0	65309	31859	33,450	21,808	6275
	5	35461	0	61001	32497	28,504	16,445	5233
	6	32399	0	56983	33146	23,837	12,171	4364

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		8	26243	0	48011	33147	14,864	5,944	2931
YRS FLAT:	FMVF:	8/8 RES:		9	23619	0	44083	33147	10,936	3,870	2404
				10	21257	0	40485	33147	7,338	2,298	1971
				11	19132	0	37192	33147	4,045	1,121	1616

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90		12	17219	0	34180	33147	1,033	254	1326
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90		=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			383981	0	666188	388265	277,923	186,834	57318

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N \$/BBLRESV: 21.21 EQUIP VAL: 3,804

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D \$/BBLPROD: 0 WI OIL VAL: 79,145 RI OIL VAL: 24,281
WI PAYOUT: 4.8 GAS VAL: 107,688 GAS VAL: 33,037
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

30,023
8/8 VALUE: 247,960 WI TOTAL: 190,640 RI TOTAL: 57,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 6.3 / 6.0
GAS: 307.0 D B: 2.000 De/Dt: 17.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 94,190
LAST YR RI VAL: 31,940
LAST YR 8/8 VAL: 126,130

LAST YR OIL PROD: 248
LAST YR GAS PROD: 105,895

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 218737 - F 8 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9085
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME.....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	273	137,972	0	69.61	.60	.60	.00	16628
				2	251	126,934	0	71.30	.61	.61	.00	15659
				3	231	116,779	0	73.02	.63	.63	.00	14759
				4	213	107,437	0	74.79	.65	.65	.00	13939
				5	196	98,845	0	76.61	.66	.66	.00	13139
				6	180	90,937	0	78.48	.67	.67	.00	12361
				7	166	83,662	0	78.48	.67	.67	.00	11399
				8	153	76,969	0	78.48	.67	.67	.00	10507
00	CRANE COUNTY APPR DI	1.000000	313,140	9	141	70,811	0	78.48	.67	.67	.00	9682
01	CRANE COUNTY	1.000000	313,140	10	130	65,146	0	78.48	.67	.67	.00	8927
30	CRANE ISD	1.000000	313,140	11	120	59,934	0	78.48	.67	.67	.00	8240
50	CRANE MEMORIAL HOSPI	1.000000	313,140	12	110	55,139	0	78.48	.67	.67	.00	7554
60	CRANE COUNTY WATER D	1.000000	313,140	13	101	50,728	0	78.48	.67	.67	.00	6936
61	CRANE COUNTY ESD #1	1.000000	313,140	14	93	46,670	0	78.48	.67	.67	.00	6386
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					2,358	1,187,963	0					156,116

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	72435	0	89063	29500	59,563	56,032	12022
2	67751	0	83410	30090	53,320	44,389	10053
3	64374	0	79133	30691	48,442	35,688	8515
4	61105	0	75044	31305	43,739	28,516	7210
5	57083	0	70222	31932	38,290	22,091	6024
6	53312	0	65673	32570	33,103	16,902	5030
7	49047	0	60446	32571	27,875	12,595	4133
8	45123	0	55630	32571	23,059	9,221	3397
9	41513	0	51195	32571	18,624	6,591	2791
10	38192	0	47119	32571	14,548	4,556	2293
11	35136	0	43376	32571	10,805	2,995	1885
12	32325	0	39879	32571	7,308	1,792	1547
13	29739	0	36675	32571	4,104	890	1270
14	27360	0	33746	32571	1,175	225	1043
				=====	=====	=====	=====

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28					
YRS FLAT:	FMVF:	8/8 RES:					
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	674495	0	830611	446656	383,955	242,483	67213
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
29,500				\$/BBLRESV: 22.09		EQUIP VAL: 3,450				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 45,575		RI OIL VAL: 12,633		
				WI PAYOUT: 5.1		GAS VAL: 196,907		GAS VAL: 54,580		
				RI PAYOUT: 6.1		PRD VAL: 0		PRD VAL: 0		
				=====						
				8/8 VALUE:	313,140	WI TOTAL:	245,930	RI TOTAL:	67,210	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 8.4 / 8.0
GAS: 394.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 239,100
LAST YR RI VAL: 60,540
LAST YR 8/8 VAL: 299,640

LAST YR OIL PROD: 226
LAST YR GAS PROD: 143,315

REMARKS1: 103-35209
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9361 - BLOCK 31 UNIT "K" #10 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 224150 - K 10 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9090
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 09358450	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)	1	114	61,413	0	69.61	.60	.60	.00
ALT FRZ.:	2	81	49,253	0	71.30	.61	.61	.00
ALT JOB#:	3	63	42,319	0	73.02	.63	.63	.00
ALT LSE#:	=====	=====	=====					=====
ALT RRC#:	258	152,985	0					16,022

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	40,940	--	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	40,940	1	32242	0	39186	23500	15,686	14,756
30	CRANE ISD	1.000000	40,940	2	26289	0	31342	23970	7,372	6,137
50	CRANE MEMORIAL HOSPI	1.000000	40,940	3	23328	0	27353	24449	2,904	2,139
60	CRANE COUNTY WATER D	1.000000	40,940	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	40,940	81859	0	97881	71919	25,962	23,032	12011
				\$/BBLRESV: 16.70		EQUIP VAL: 5,901				
				\$/BBLPROD: 0		WI OIL VAL: 3,770		RI OIL VAL: 1,966		
				WI PAYOUT: .0		GAS VAL: 19,262		GAS VAL: 10,045		
				RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:		40,940	WI TOTAL:	28,930	RI TOTAL:	12,010

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
23,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	.4 D	B: 1.000	De/Dt: 31.8 / 10.0
GAS:	195.0 D	B: 2.000	De/Dt: 24.1 / 10.0
PRD:	M	B:	De/Dt: /
PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR	WI VAL:	76,290
LAST YR	RI VAL:	27,010
LAST YR	8/8 VAL:	103,300

LAST YR	OIL PROD:	133
LAST YR	GAS PROD:	62,709

REMARKS1: 103-35120
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9368 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 226603 - P 18 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9400
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	448	141,554	0	69.61	.60	.60	27287
				2	411	128,051	0	71.30	.61	.61	25641
				3	378	116,900	0	73.02	.63	.63	24151
				4	348	107,539	0	74.79	.65	.65	22774
				5	320	98,936	0	76.61	.66	.66	21451
				6	294	91,021	0	78.48	.67	.67	20189
				7	270	83,739	0	78.48	.67	.67	18541
				8	248	77,040	0	78.48	.67	.67	17030
00	CRANE COUNTY APPR DI	1.000000	378,860	9	228	70,877	0	78.48	.67	.67	15657
01	CRANE COUNTY	1.000000	378,860	10	210	65,207	0	78.48	.67	.67	14421
30	CRANE ISD	1.000000	378,860	11	193	59,990	0	78.48	.67	.67	13253
50	CRANE MEMORIAL HOSPI	1.000000	378,860	12	178	55,191	0	78.48	.67	.67	12223
60	CRANE COUNTY WATER D	1.000000	378,860	13	164	50,776	0	78.48	.67	.67	11262
61	CRANE COUNTY ESD #1	1.000000	378,860	14	151	46,714	0	78.48	.67	.67	10369
				15	139	42,977	0	78.48	.67	.67	9545
				=====	=====	=====					=====
					3,980	1,236,512	0				263,794

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	74316	0	101603	29500	72,103	67,828
				2	68347	0	93988	30090	63,898	53,196
				3	64441	0	88592	30691	57,901	42,657
				4	61163	0	83937	31305	52,632	34,314
				5	57136	0	78587	31932	46,655	26,918
				6	53361	0	73550	32570	40,980	20,924
				7	49092	0	67633	32571	35,062	15,843
				8	45165	0	62195	32571	29,624	11,845
				9	41552	0	57209	32571	24,638	8,718
				10	38228	0	52649	32571	20,078	6,287
				11	35169	0	48422	32571	15,851	4,393
				12	32356	0	44579	32571	12,008	2,945
				13	29767	0	41029	32571	8,458	1,835
				14	27386	0	37755	32571	5,184	995
				15	25195	0	34740	32571	2,169	369
				=====	=====	=====	=====	=====	=====	=====
					702674	0	966468	479227	487,241	299,067

\$/BBLRESV: 23.44 EQUIP VAL: 3,286
\$/BBLPROD: 0 WI OIL VAL: 81,629 RI OIL VAL: 20,882
WI PAYOUT: 5.2 GAS VAL: 217,438 GAS VAL: 55,623
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 378,860 WI TOTAL: 302,350 RI TOTAL: 76,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 8.3 / 8.0
GAS: 409.0 D B: 1.000 De/Dt: 10.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 263,110
LAST YR RI VAL: 64,080
LAST YR 8/8 VAL: 327,190

LAST YR OIL PROD: 384
LAST YR GAS PROD: 149,848

REMARKS1: 103-35211
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 3/08/2023 MNRLTCTA				
LEASE#, NAME.....: 7180 - BLOCK 31 UNIT				FULL WI DECIMAL = .875000				#WELLS: 1				
RRC#, WELL#.....: 240433 - X 2 RRC DIST.: 08				FULL RI DECIMAL = .125000				DEPTH: 8898				
OPERATOR#, AGENT#: 630591 -												
OPERATOR NAME.....: OXY USA INC.												
GAS FIELD#.....: 09358450												
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				-----	-----	-----	-----	-----	-----	-----	-----	
				1	269	502,866	0	69.61	.60	.60	.00	16384
ALT FRZ.: ALT G\$ RRC:				2	151	464,611	0	71.30	.61	.61	.00	9421
ALT JOB#: UNIT.....:				3	106	431,767	0	73.02	.63	.63	.00	6773
ALT LSE#: HCG.....:				4	79	401,543	0	74.79	.65	.65	.00	5170
ALT RRC#: GRAPH.....:				5	64	373,435	0	76.61	.66	.66	.00	4290
				6	53	347,295	0	78.48	.67	.67	.00	3640
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	48	322,984	0	78.48	.67	.67	.00	3296
---	-----	-----	-----	8	36	300,375	0	78.48	.67	.67	.00	2472
00	CRANE COUNTY APPR DI	1.000000	1,497,740	9	32	279,349	0	78.48	.67	.67	.00	2197
01	CRANE COUNTY	1.000000	1,497,740	10	31	259,795	0	78.48	.67	.67	.00	2129
30	CRANE ISD	1.000000	1,497,740	11	24	241,609	0	78.48	.67	.67	.00	1648
50	CRANE MEMORIAL HOSPI	1.000000	1,497,740	12	22	224,696	0	78.48	.67	.67	.00	1511
60	CRANE COUNTY WATER D	1.000000	1,497,740	13	20	208,967	0	78.48	.67	.67	.00	1373
61	CRANE COUNTY ESD #1	1.000000	1,497,740	14	18	194,339	0	78.48	.67	.67	.00	1236
				15	16	180,735	0	78.48	.67	.67	.00	1099
				16	12	168,084	0	78.48	.67	.67	.00	824
				17	11	156,318	0	78.48	.67	.67	.00	755
				18	10	145,376	0	78.48	.67	.67	.00	687
				19	9	135,200	0	78.48	.67	.67	.00	618
				20	8	125,736	0	78.48	.67	.67	.00	549
				21	7	116,934	0	78.48	.67	.67	.00	481
				22	6	108,749	0	78.48	.67	.67	.00	412
				23	5	101,137	0	78.48	.67	.67	.00	343
				24	5	94,057	0	78.48	.67	.67	.00	343
*** PARAMETERS ***				25	5	87,473	0	78.48	.67	.67	.00	343
				26	5	81,350	0	78.48	.67	.67	.00	343
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		27	5	75,656	0	78.48	.67	.67	.00	343
YRS FLAT:	FMVF:	8/8 RES:		28	5	70,360	0	78.48	.67	.67	.00	343
				=====	=====	=====						=====
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90					1,062	6,200,796	0					69,023
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90												
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				--	-----	-----	-----	-----	-----	-----	-----	-----
				1	264005	0	280389	30500	249,889	235,076	37849	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	247986	0	257407	31110	226,297	188,393	31025	
-----	-----	-----	-----	3	238012	0	244785	31732	213,053	156,960	26342	
30,500				4	228378	0	233548	32366	201,182	131,164	22440	
-----	-----	-----	-----	5	215659	0	219949	33014	186,935	107,854	18869	
				6	203602	0	207242	33674	173,568	88,622	15874	
				7	189349	0	192645	33674	158,971	71,831	13174	
				8	176095	0	178567	33674	144,893	57,937	10903	
				9	163768	0	165965	33674	132,291	46,813	9048	
				10	152305	0	154434	33674	120,760	37,816	7518	
				11	141643	0	143291	33674	109,617	30,378	6227	
ALT JAN 1 HYPERBOLIC FORECAST:				12	131728	0	133239	33674	99,565	24,418	5171	
OIL: 1.1 D B: 1.000 De/Dt: 51.4 / 10.0				13	122507	0	123880	33674	90,206	19,578	4293	
GAS: 1,436.0 D B: 1.000 De/Dt: 7.9 / 7.0				14	113931	0	115167	33674	81,493	15,651	3563	
PRD: M B: De/Dt: /				15	105956	0	107055	33674	73,381	12,473	2957	
				16	98539	0	99363	33674	65,689	9,880	2450	
PROD WELLS: 1	EQ SCH#: 51	VAL: 7,000		17	91641	0	92396	33674	58,722	7,817	2035	
SERV WELLS:	EQ SCH#: VAL:			18	85227	0	85914	33674	52,240	6,154	1689	
INJ WELLS:	EQ SCH#: VAL:			19	79261	0	79879	33674	46,205	4,816	1402	
COMPRESSRS:	HP: VAL:			20	73713	0	74262	33674	40,588	3,744	1164	
OTHER EQ VALUE(RCNLD):				21	68553	0	69034	33674	35,360	2,887	966	
				22	63754	0	64166	33674	30,492	2,203	802	
				23	59292	0	59635	33674	25,961	1,660	665	
LAST YR WI VAL:	1,315,190			24	55141	0	55484	33674	21,810	1,234	552	
LAST YR RI VAL:	228,420			25	51281	0	51624	33674	17,950	898	459	
LAST YR 8/8 VAL:	1,543,610			26	47691	0	48034	33674	14,360	637	382	
				27	44353	0	44696	33674	11,022	432	316	
				28	41249	0	41592	33674	7,918	275	263	
LAST YR OIL PROD: 1,663				=====	=====	=====	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD: 525,408					3554619	0	3623642	933224	2,690,418	1,267,601	228398	
REMARKS1:	103-03037				\$/BBLRESV: 25.98		EQUIP VAL: 1,743					
REMARKS2:					\$/BBLPROD: 0		WI OIL VAL: 24,144		RI OIL VAL: 4,350			
MC1:					WI PAYOUT: 6.1		GAS VAL: 1,243,456		GAS VAL: 224,047			
MC2:					RI PAYOUT: 6.8		PRD VAL: 0		PRD VAL: 0			
				=====								
				8/8 VALUE:	1,497,740		WI TOTAL:	1,269,340		RI TOTAL:	228,400	

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279499 - A 16A RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9350
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	16,730	1	70	33,830	0	69.61	.60	.60	.00	4264
01	CRANE COUNTY	1.000000	16,730	2	40	31,037	0	71.30	.61	.61	.00	2496
30	CRANE ISD	1.000000	16,730		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	16,730		110	64,867	0					6,760
60	CRANE COUNTY WATER D	1.000000	16,730									
61	CRANE COUNTY ESD #1	1.000000	16,730									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					17761	0	22025	17500	4,525	4,256	2972	
					16566	0	19062	17850	1,212	1,009	2298	
					=====	=====	=====	=====	=====	=====	=====	
					34327	0	41087	35350	5,737	5,265	5270	
					\$/BBLRESV: 9.00		EQUIP VAL:	6,196				
					\$/BBLPROD: 0		WI OIL VAL:	866	RI OIL VAL:		867	
					WI PAYOUT: .0		GAS VAL:	4,399	GAS VAL:		4,403	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:		0	
							=====	=====	=====	=====	=====	
					8/8 VALUE:	16,730	WI TOTAL:	11,460	RI TOTAL:		5,270	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 49.1 / 10.0
GAS: 97.0 D B: 1.000 De/Dt: 8.6 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,480
LAST YR RI VAL: 7,390
LAST YR 8/8 VAL: 23,870

LAST YR OIL PROD: 154
LAST YR GAS PROD: 35,373

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279500 - C 4L RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9000
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME.....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	85	59,583	0	69.61	.60	.60	.00
ALT RRC#:	GRAPH.....:	2	63	51,868	0	71.30	.61	.61	.00
		3	48	45,923	0	73.02	.63	.63	.00
		4	37	41,201	0	74.79	.65	.65	.00
		=====	=====	=====					
		233	198,575	0					14,595

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	46,810	1	31281	0	36458	22000	14,458	13,601	4922
01	CRANE COUNTY	1.000000	46,810	2	27685	0	31615	22440	9,175	7,638	3810
30	CRANE ISD	1.000000	46,810	3	25315	0	28382	22888	5,494	4,047	3054
50	CRANE MEMORIAL HOSPI	1.000000	46,810	4	23433	0	25854	23346	2,508	1,635	2485
60	CRANE COUNTY WATER D	1.000000	46,810		107714	0	122309	90674	31,635	26,921	14271
61	CRANE COUNTY ESD #1	1.000000	46,810								

\$/BBLRESV:	15.75	EQUIP VAL:	5,620
\$/BBLPROD:	0	WI OIL VAL:	3,212
WI PAYOUT:	.0	GAS VAL:	23,709
RI PAYOUT:	3.1	PRD VAL:	0
		=====	=====
8/8 VALUE:	46,810	WI TOTAL:	32,540
		RI TOTAL:	14,270

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
22,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.000	De/Dt: 29.1 / 10.0
GAS:	176.0 D	B: 1.000	De/Dt: 13.8 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,510
LAST YR RI VAL: 21,310
LAST YR 8/8 VAL: 85,820

LAST YR OIL PROD: 47
LAST YR GAS PROD: 64,378

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279501 - E 8 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 10375
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	1,303	146,264	0	69.61	.60	.60	79364
				2	926	119,746	0	71.30	.60	.60	57771
				3	718	101,208	0	73.02	.62	.62	45875
				4	586	87,536	0	74.79	.64	.64	38349
				5	494	77,048	0	76.61	.65	.65	33115
				6	429	68,751	0	78.48	.67	.67	29459
				7	378	61,876	0	78.48	.67	.67	25957
				8	337	55,688	0	78.48	.67	.67	23142
00	CRANE COUNTY APPR DI	1.000000	451,730	9	303	50,119	0	78.48	.67	.67	20807
01	CRANE COUNTY	1.000000	451,730	10	273	45,107	0	78.48	.67	.67	18747
30	CRANE ISD	1.000000	451,730	11	246	40,596	0	78.48	.67	.67	16893
50	CRANE MEMORIAL HOSPI	1.000000	451,730	12	221	36,536	0	78.48	.67	.67	15176
60	CRANE COUNTY WATER D	1.000000	451,730	13	199	32,882	0	78.48	.67	.67	13665
61	CRANE COUNTY ESD #1	1.000000	451,730	=====	=====	=====					=====
				6,413	923,357	0					418,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	76789	0	156153	29500	126,653	119,145	21079
2	62867	0	120638	30090	90,548	75,381	14540
3	54905	0	100780	30691	70,089	51,635	10846
4	49020	0	87369	31305	56,064	36,551	8394
5	43821	0	76936	31932	45,004	25,966	6600
6	40305	0	69764	32570	37,194	18,991	5343
7	36275	0	62232	32571	29,661	13,403	4256
8	32647	0	55789	32571	23,218	9,284	3407
9	29382	0	50189	32571	17,618	6,235	2736
10	26444	0	45191	32571	12,620	3,952	2200
11	23799	0	40692	32571	8,121	2,251	1768
12	21419	0	36595	32571	4,024	987	1420
13	19277	0	32942	32571	371	80	1141
=====	=====	=====	=====	=====	=====	=====	=====
	516950	0	935270	414085	521,185	363,861	83730

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .89
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 29.00	EQUIP VAL: 4,140		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 162,744	RI OIL VAL: 37,450	
29,500				WI PAYOUT: 4.5	GAS VAL: 201,116	GAS VAL: 46,280	
-----	-----	-----	-----	RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 451,730	WI TOTAL: 368,000	RI TOTAL: 83,730	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 1.000 De/Dt: 32.9 / 10.0
GAS: 448.0 D B: .940 De/Dt: 19.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 338,970
LAST YR RI VAL: 76,070
LAST YR 8/8 VAL: 415,040

LAST YR OIL PROD: 1,847
LAST YR GAS PROD: 111,555

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279502 - H 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9040
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279503 - K 3K RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9150
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				54	24,970	0	69.61	.60	.60	.00	3289
=====				=====	=====	=====	=====	=====	=====	=====	=====
54				24,970	0						3,289
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				13109	0	16398	22000	-5,602	-5,270	2214	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	8,720	13109	0	16398	22000	5,602-	5,270-	2214	
01	CRANE COUNTY	1.000000	8,720								
30	CRANE ISD	1.000000	8,720								
50	CRANE MEMORIAL HOSPI	1.000000	8,720	\$/BBLRESV: 22.37		EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	8,720	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	
61	CRANE COUNTY ESD #1	1.000000	8,720	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====		=====		=====	
				8/8 VALUE:		8,720		WI TOTAL:		6,510	
								RI TOTAL:		2,210	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .890 De/Dt: 31.8 / 10.0
GAS: 72.0 D B: 1.000 De/Dt: 9.6 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,810
LAST YR RI VAL: 29,170
LAST YR 8/8 VAL: 119,980

LAST YR OIL PROD: 145
LAST YR GAS PROD: 26,483

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279531 - O 5 RRC DIST..: 08 FULL RI DECIMAL = .125000 DEPTH: 9100
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				23	6,580	0	69.61	.60	.60	.00	1401
=====				=====	=====	=====	=====	=====	=====	=====	=====
23				6,580	0						1,401
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3455	0	4856	9200	-4,344	-4,086		656
00				CRANE COUNTY APPR DI	1.000000	7,170	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	7,170	3455	0	4856	9200	4,344-
30				CRANE ISD	1.000000	7,170					4,086-
50				CRANE MEMORIAL HOSPI	1.000000	7,170	\$/BBLRESV: 58.58	EQUIP VAL:	6,506		
60				CRANE COUNTY WATER D	1.000000	7,170	\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:	189
61				CRANE COUNTY ESD #1	1.000000	7,170	WI PAYOUT: .0	GAS VAL:	0	GAS VAL:	467
							RI PAYOUT: 1.0	PRD VAL:	0	PRD VAL:	0
							=====	=====	=====	=====	=====
				8/8 VALUE:	7,170	WI TOTAL:	6,510	RI TOTAL:	660		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 36.2 / 10.0
GAS: 20.0 D B: 1.000 De/Dt: 18.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,620
LAST YR RI VAL: 10,110
LAST YR 8/8 VAL: 43,730

LAST YR OIL PROD: 24
LAST YR GAS PROD: 7,478

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279532 - P 5K RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 10340
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	455	158,576	0	78.48	.67	.67	.00	31245
---	-----	-----	-----	8 <td>407<th>142,718</th><td>0<th>78.48</th><th>.67</th><th>.67</th><th>.00</th><th>27949</th></td></td>	407 <th>142,718</th> <td>0<th>78.48</th><th>.67</th><th>.67</th><th>.00</th><th>27949</th></td>	142,718	0 <th>78.48</th> <th>.67</th> <th>.67</th> <th>.00</th> <th>27949</th>	78.48	.67	.67	.00	27949
00	CRANE COUNTY APPR DI	1.000000	1,031,500	9	366	128,446	0	78.48	.67	.67	.00	25133
01	CRANE COUNTY	1.000000	1,031,500	10	329	115,601	0	78.48	.67	.67	.00	22592
30	CRANE ISD	1.000000	1,031,500	11	296	104,041	0	78.48	.67	.67	.00	20326
50	CRANE MEMORIAL HOSPI	1.000000	1,031,500	12	266	93,637	0	78.48	.67	.67	.00	18266
60	CRANE COUNTY WATER D	1.000000	1,031,500	13	239	84,273	0	78.48	.67	.67	.00	16412
61	CRANE COUNTY ESD #1	1.000000	1,031,500	14	215	75,846	0	78.48	.67	.67	.00	14764
				15	194	68,261	0	78.48	.67	.67	.00	13322
				16	175	61,435	0	78.48	.67	.67	.00	12017
				17	158	55,292	0	78.48	.67	.67	.00	10850
				18	142	49,763	0	78.48	.67	.67	.00	9751
				19	128	44,787	0	78.48	.67	.67	.00	8790
				=====	=====	=====						=====
					8,653	2,619,837	0					568,187

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				---	---	---	---	---	---	---	---
				1	170367	0	263009	29500	233,509	219,667	35503
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		2	148803	0	217180	30090	187,090	155,752	26176
YRS FLAT:	FMVF:	8/8 RES:		3	134710	0	189402	30691	158,711	116,925	20381
				4	123717	0	169591	31305	138,286	90,158	16294
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90			5	113059	0	152810	31932	120,878	69,742	13109
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90			6	103295	0	138729	32570	106,159	54,204	10626
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	92965	0	124210	32571	91,639	41,407	8495
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	83668	0	111617	32571	79,046	31,608	6816
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	75301	0	100434	32571	67,863	24,014	5475
				10	67771	0	90363	32571	57,792	18,098	4399
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	60994	0	81320	32571	48,749	13,509	3535
-----	-----	-----	-----	12	54895	0	73161	32571	40,590	9,955	2839
29,500				13	49405	0	65817	32571	33,246	7,216	2281
-----	-----	-----	-----	14	44465	0	59229	32571	26,658	5,120	1833
				15	40018	0	53340	32571	20,769	3,530	1473
				16	36016	0	48033	32571	15,462	2,326	1184
				17	32415	0	43265	32571	10,694	1,423	953
				18	29174	0	38925	32571	6,354	749	766
				19	26256	0	35046	32571	2,475	258	615
				=====	=====	=====	=====	=====	=====	=====	=====
					1487294	0	2055481	609511	1,445,970	865,661	162753

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 31.9 / 10.0
GAS: 966.0 D B: 1.000 De/Dt: 15.1 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,012,860
LAST YR RI VAL: 181,550
LAST YR 8/8 VAL: 1,194,410

LAST YR OIL PROD: 1,846
LAST YR GAS PROD: 452,884

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279533 - P 7K RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9100
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	2	683	238,732	0	71.30	.61	.61	.00	42611		
ALT JOB#:	UNIT.....:	3	608	219,633	0	73.02	.63	.63	.00	38847		
ALT LSE#:	HCG.....:	4	547	202,062	0	74.79	.65	.65	.00	35796		
ALT RRC#:	GRAPH.....:	5	492	185,897	0	76.61	.66	.66	.00	32981		
		6	443	171,025	0	78.48	.67	.67	.00	30421		
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	399	157,343	0	78.48	.67	.67	.00	27399
---	-----	-----	-----	8	359	144,756	0	78.48	.67	.67	.00	24653
00	CRANE COUNTY APPR DI	1.000000	852,630	9	323	133,176	0	78.48	.67	.67	.00	22180
01	CRANE COUNTY	1.000000	852,630	10	291	122,522	0	78.48	.67	.67	.00	19983
30	CRANE ISD	1.000000	852,630	11	262	112,720	0	78.48	.67	.67	.00	17992
50	CRANE MEMORIAL HOSPI	1.000000	852,630	12	236	103,702	0	78.48	.67	.67	.00	16206
60	CRANE COUNTY WATER D	1.000000	852,630	13	212	95,406	0	78.48	.67	.67	.00	14558
61	CRANE COUNTY ESD #1	1.000000	852,630	14	191	87,774	0	78.48	.67	.67	.00	13116
				15	172	80,752	0	78.48	.67	.67	.00	11811
				16	155	74,292	0	78.48	.67	.67	.00	10644
				17	140	68,349	0	78.48	.67	.67	.00	9614
				18	126	62,881	0	78.48	.67	.67	.00	8652
				19	113	57,851	0	78.48	.67	.67	.00	7760
				20	102	53,223	0	78.48	.67	.67	.00	7004
				21	92	48,965	0	78.48	.67	.67	.00	6318
				=====	=====	=====						=====
					6,723	2,680,554	0					445,872

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		1	136234	0	183560	30000	153,560	144,457	24779
YRS FLAT:	FMVF:	8/8 RES:		2	127423	0	170034	30600	139,434	116,079	20492
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90			3	121073	0	159920	31212	128,708	94,822	17210
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90			4	114923	0	150719	31836	118,883	77,508	14482
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			5	107356	0	140337	32472	107,865	62,233	12040
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			6	100263	0	130684	33122	97,562	49,814	10010
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			7	92242	0	119641	33122	86,519	39,094	8182
				8	84863	0	109516	33122	76,394	30,547	6687
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	9	78074	0	100254	33122	67,132	23,755	5465
-----	-----	-----	-----	10	71829	0	91812	33122	58,690	18,379	4469
30,000				11	66082	0	84074	33122	50,952	14,121	3654
-----	-----	-----	-----	12	60795	0	77001	33122	43,879	10,761	2988
				13	55932	0	70490	33122	37,368	8,110	2442
				14	51458	0	64574	33122	31,452	6,041	1998
				15	47341	0	59152	33122	26,030	4,425	1634
				16	43554	0	54198	33122	21,076	3,171	1337
				17	40070	0	49684	33122	16,562	2,204	1094
				18	36864	0	45516	33122	12,394	1,460	895
ALT JAN 1 HYPERBOLIC FORECAST:				19	33915	0	41675	33122	8,553	892	731
OIL: 2.3 D B: 1.100 De/Dt: 12.9 / 10.0				20	31202	0	38206	33122	5,084	469	599
GAS: 741.0 D B: .001 De/Dt: 8.0 / 8.0				21	28706	0	35024	33122	1,902	155	490
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
					1530199	0	1976071	686072	1,289,999	708,497	141678

PROD WELLS: 1	EQ SCH#: 51	VAL: 7,000	\$/BBLRESV: 27.18	EQUIP VAL: 2,452
SERV WELLS:	EQ SCH#:	VAL:	\$/BBLPROD: 0	WI OIL VAL: 159,862
INJ WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 5.6	GAS VAL: 548,635
COMPRESSRS: HP:	VAL:		RI PAYOUT: 6.5	PRD VAL: 0
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL:	659,130	8/8 VALUE:	852,630	WI TOTAL:	710,950	RI TOTAL:	141,680
LAST YR RI VAL:	127,880						
LAST YR 8/8 VAL:	787,010						

LAST YR OIL PROD:	879
LAST YR GAS PROD:	268,033

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279543 - H 9H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9460
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	7,490	1	4043	0	7271	7300	-29	-27	982
01	CRANE COUNTY	1.000000	7,490		=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	7,490		4043	0	7271	7300	29-	27-	982
50	CRANE MEMORIAL HOSPI	1.000000	7,490								
60	CRANE COUNTY WATER D	1.000000	7,490								
61	CRANE COUNTY ESD #1	1.000000	7,490								

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .790 De/Dt: 34.2 / 10.0
GAS: 28.0 D B: .900 De/Dt: 42.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,350
LAST YR RI VAL: 3,240
LAST YR 8/8 VAL: 14,590

LAST YR OIL PROD: 109
LAST YR GAS PROD: 13,130

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279560 - A 15A RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9100
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 66,550
01 CRANE COUNTY 1.000000 66,550
30 CRANE ISD 1.000000 66,550

50 CRANE MEMORIAL HOSPI 1.000000 66,550
60 CRANE COUNTY WATER D 1.000000 66,550
61 CRANE COUNTY ESD #1 1.000000 66,550

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE

1 127 44,390 0 69.61 .60 .60 .00 7735
2 103 38,212 0 71.30 .61 .61 .00 6426
3 88 33,545 0 73.02 .63 .63 .00 5623
4 76 29,898 0 74.79 .65 .65 .00 4974
5 67 26,908 0 76.61 .66 .66 .00 4491
6 60 24,217 0 78.48 .67 .67 .00 4120
7 53 21,795 0 78.48 .67 .67 .00 3640
=====

00 574 218,965 0 37,009
01 574 218,965 0 37,009
30 574 218,965 0 37,009
50 574 218,965 0 37,009
60 574 218,965 0 37,009
61 574 218,965 0 37,009
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 23305 0 31040 13500 17,540 16,500 4190
2 20396 0 26822 13770 13,052 10,865 3232
3 18492 0 24115 14045 10,070 7,419 2595
4 17004 0 21978 14325 7,653 4,989 2112
5 15539 0 20030 14612 5,418 3,126 1719
6 14197 0 18317 14905 3,412 1,742 1403
7 12777 0 16417 14905 1,512 684 1123
=====

121710 0 158719 100062 58,657 45,325 16374
\$/BBLRESV: 21.04 EQUIP VAL: 4,855
\$/BBLPROD: 0 WI OIL VAL: 10,569 RI OIL VAL: 3,818
WI PAYOUT: 4.3 GAS VAL: 34,756 GAS VAL: 12,556
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 66,550 WI TOTAL: 50,180 RI TOTAL: 16,370
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 18.3 / 10.0
GAS: 132.0 D B: 1.000 De/Dt: 14.9 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,610
LAST YR RI VAL: 27,700
LAST YR 8/8 VAL: 138,310

LAST YR OIL PROD: 179
LAST YR GAS PROD: 60,396

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279572 - P 4K RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9170
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	REVENUE
				1	228	138,741	0	69.61	.60	.60	13887
				2	158	130,414	0	71.30	.61	.61	9857
				3	121	122,589	0	73.02	.63	.63	7731
				4	97	115,235	0	74.79	.65	.65	6348
				5	80	108,321	0	76.61	.66	.66	5363
				6	69	101,822	0	78.48	.67	.67	4738
				7	60	95,713	0	78.48	.67	.67	4120
				8	52	89,970	0	78.48	.67	.67	3571
00	CRANE COUNTY APPR DI	1.000000	306,970	9	47	84,572	0	78.48	.67	.67	3227
01	CRANE COUNTY	1.000000	306,970	10	42	79,498	0	78.48	.67	.67	2884
30	CRANE ISD	1.000000	306,970	11	36	74,728	0	78.48	.67	.67	2472
50	CRANE MEMORIAL HOSPI	1.000000	306,970	12	32	70,244	0	78.48	.67	.67	2197
60	CRANE COUNTY WATER D	1.000000	306,970	13	29	66,029	0	78.48	.67	.67	1991
61	CRANE COUNTY ESD #1	1.000000	306,970	14	30	62,067	0	78.48	.67	.67	2060
				15	24	58,343	0	78.48	.67	.67	1648
				16	22	54,842	0	78.48	.67	.67	1511
				=====			=====			=====	
				1,127			1,453,128			0	
										73,605	

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	72839	0	86726	29500	57,226	53,834	11708
				2	69608	0	79465	30090	49,375	41,105	9577
				3	67577	0	75308	30691	44,617	32,870	8104
*** PARAMETERS ***				4	65540	0	71888	31305	40,583	26,459	6907
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	62555	0	67918	31932	35,986	20,763	5826
YRS FLAT:	FMVF:	8/8 RES:		6	59693	0	64431	32570	31,861	16,268	4935
				7	56112	0	60232	32571	27,661	12,499	4119
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90			8	52745	0	56316	32571	23,745	9,494	3439
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90			9	49580	0	52807	32571	20,236	7,161	2879
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			10	46606	0	49490	32571	16,919	5,299	2409
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			11	43809	0	46281	32571	13,710	3,800	2011
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	41181	0	43378	32571	10,807	2,650	1683
				13	38710	0	40701	32571	8,130	1,765	1410
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	36387	0	38447	32571	5,876	1,129	1190
-----	-----	-----	-----	15	34204	0	35852	32571	3,281	557	990
29,500				16	32151	0	33662	32571	1,091	164	830
				=====			=====			=====	
				829297			0			902902	
										511798	
										391,104	
										235,817	
										68017	

\$/BBLRESV: 19.49 EQUIP VAL: 3,129
\$/BBLPROD: 0 WI OIL VAL: 19,224 RI OIL VAL: 5,545
WI PAYOUT: 5.4 GAS VAL: 216,593 GAS VAL: 62,472
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 34.5 / 10.0 8/8 VALUE: 306,970 WI TOTAL: 238,950 RI TOTAL: 68,020
GAS: 392.0 D B: .001 De/Dt: 6.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 225,060
LAST YR RI VAL: 58,480
LAST YR 8/8 VAL: 283,540

LAST YR OIL PROD: 336
LAST YR GAS PROD: 175,428

REMARKS1: 103-31762
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279626 - P 16 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9120
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	226	49,456	0	69.61	.60	.60	.00	13765
ALT JOB#:	UNIT.....:	2	187	43,095	0	71.30	.61	.61	.00	11666
ALT LSE#:	HCG.....:	3	161	38,185	0	73.02	.63	.63	.00	10287
ALT RRC#:	GRAPH.....:	4	139	34,280	0	74.79	.65	.65	.00	9096
		5	124	30,852	0	76.61	.66	.66	.00	8312
		6	111	27,767	0	78.48	.67	.67	.00	7622

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	100	24,990	0	78.48	.67	.67	.00	6867
---	-----	-----	-----	8	90	22,491	0	78.48	.67	.67	.00	6180

00	CRANE COUNTY APPR DI	1.000000	85,630	=====	=====	=====						=====
01	CRANE COUNTY	1.000000	85,630	1,138	271,116	0						73,795
30	CRANE ISD	1.000000	85,630									

50	CRANE MEMORIAL HOSPI	1.000000	85,630	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
60	CRANE COUNTY WATER D	1.000000	85,630	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
61	CRANE COUNTY ESD #1	1.000000	85,630	---	-----	-----	-----	-----	-----	-----

				1	25964	0	39729	17500	22,229	20,911	5363
				2	23002	0	34668	17850	16,818	14,001	4178
				3	21049	0	31336	18207	13,129	9,672	3372
				4	19497	0	28593	18571	10,022	6,534	2747
				5	17817	0	26129	18942	7,187	4,146	2241
				6	16278	0	23900	19320	4,580	2,338	1831
				7	14650	0	21517	19321	2,196	992	1472
				8	13185	0	19365	19321	44	18	1182
				=====	=====	=====	=====	=====	=====	=====	=====
					151442	0	225237	149032	76,205	58,612	22386

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	\$/BBLRESV: 19.28	EQUIP VAL:	4,624
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL:	19,203
			WI PAYOUT: 4.1	GAS VAL:	39,409
			RI PAYOUT: 4.9	PRD VAL:	0

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90				
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90				
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y				
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 17.7 / 10.0
GAS: 146.0 D B: 1.000 De/Dt: 13.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	7,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 108,100
LAST YR RI VAL: 29,260
LAST YR 8/8 VAL: 137,360

LAST YR OIL PROD: 160
LAST YR GAS PROD: 57,863

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279627 - Z 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9050
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME.....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	130	71,340	0	69.61	.60	.60	7918
				2	115	58,288	0	71.30	.61	.61	7175
				3	102	49,281	0	73.02	.63	.63	6517
				4	92	42,689	0	74.79	.65	.65	6021
				5	83	37,655	0	76.61	.66	.66	5564
				6	75	33,683	0	78.48	.67	.67	5150
				7	68	30,315	0	78.48	.67	.67	4670
				8	64	27,284	0	78.48	.67	.67	4395
00	CRANE COUNTY APPR DI	1.000000	125,850	9	58	24,556	0	78.48	.67	.67	3983
01	CRANE COUNTY	1.000000	125,850	10	52	22,100	0	78.48	.67	.67	3571
30	CRANE ISD	1.000000	125,850	11	50	19,890	0	78.48	.67	.67	3434
50	CRANE MEMORIAL HOSPI	1.000000	125,850	=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	125,850	889	417,081	0					58,398
61	CRANE COUNTY ESD #1	1.000000	125,850								

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	37454	0	45372	13500	31,872	29,982
				2	31111	0	38286	13770	24,516	20,410
				3	27166	0	33683	14045	19,638	14,467
				4	24279	0	30300	14325	15,975	10,415
				5	21746	0	27310	14612	12,698	7,326
				6	19747	0	24897	14905	9,992	5,102
				7	17772	0	22442	14905	7,537	3,405
				8	15995	0	20390	14905	5,485	2,193
				9	14396	0	18379	14905	3,474	1,229
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	12956	0	16527	14905	1,622	508
YRS FLAT:	FMVF:	8/8 RES:		11	11661	0	15095	14905	190	53
				=====	=====	=====	=====	=====	=====	=====
				234283	0	292681	159682	132,999	95,090	26766

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90									
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90									
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N									
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
13,500				8/8 VALUE:	125,850	WI TOTAL:	99,080	RI TOTAL:	26,770	
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 12.4 / 10.0
GAS: 219.0 D B: 1.000 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 135,670
LAST YR RI VAL: 31,880
LAST YR 8/8 VAL: 167,550

LAST YR OIL PROD: 137
LAST YR GAS PROD: 87,072

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279628 - O 6 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9040
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	133,570	1	415	64,868	0	69.61	.60	.60	.00	25277
01	CRANE COUNTY	1.000000	133,570	2	385	58,894	0	71.30	.61	.61	.00	24019
30	CRANE ISD	1.000000	133,570	3	358	53,594	0	73.02	.63	.63	.00	22874
50	CRANE MEMORIAL HOSPI	1.000000	133,570	4	333	48,771	0	74.79	.65	.65	.00	21792
60	CRANE COUNTY WATER D	1.000000	133,570	5	310	44,382	0	76.61	.66	.66	.00	20780
61	CRANE COUNTY ESD #1	1.000000	133,570	6	288	40,388	0	78.48	.67	.67	.00	19777
				7	268	36,753	0	78.48	.67	.67	.00	18404
				8	249	33,445	0	78.48	.67	.67	.00	17099
				9	232	30,435	0	78.48	.67	.67	.00	15931
					=====	=====	=====					=====
					2,838	411,530	0					185,953
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	34056	0	59333	29000	30,333	28,164	7904	
				2	31435	0	55454	29580	25,874	20,710	6424	
				3	29544	0	52418	30171	22,247	15,350	5280	
				4	27739	0	49531	30775	18,756	11,157	4339	
				5	25631	0	46411	31390	15,021	7,702	3535	
				6	23677	0	43454	32018	11,436	5,055	2878	
				7	21546	0	39950	32019	7,931	3,022	2301	
				8	19607	0	36706	32019	4,687	1,540	1838	
				9	17843	0	33774	32019	1,755	497	1471	
					=====	=====	=====	=====	=====	=====	=====	=====
					231078	0	417031	278991	138,040	93,197	35970	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 133,570 WI TOTAL: 97,600 RI TOTAL: 35,970

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
29,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.500 De/Dt: 7.5 / 7.0
GAS: 187.0 D B: .910 De/Dt: 9.6 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,720
LAST YR RI VAL: 34,120
LAST YR 8/8 VAL: 144,840

LAST YR OIL PROD: 342
LAST YR GAS PROD: 66,989

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279629 - P 14L RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9100

OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				84	6,702	0	69.61	.60	.60	.00	5116
=====				=====	=====	=====	=====	=====	=====	=====	=====
				84	6,702	0					5,116
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3519	0	8635	17500	-8,865	-8,339	1166	
00				CRANE COUNTY APPR DI	1.000000	7,680	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	7,680	3519	0	8635	17500	8,865-
30				CRANE ISD	1.000000	7,680					8,339-
50				CRANE MEMORIAL HOSPI	1.000000	7,680	\$/BBLRESV: 67.22	EQUIP VAL:	6,506		
60				CRANE COUNTY WATER D	1.000000	7,680	\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:	691
61				CRANE COUNTY ESD #1	1.000000	7,680	WI PAYOUT: .0	GAS VAL:	0	GAS VAL:	475
							RI PAYOUT: .9	PRD VAL:	0	PRD VAL:	0
							=====	=====	=====	=====	=====
				8/8 VALUE:	7,680	WI TOTAL:	6,510	RI TOTAL:	1,170		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .89
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 31.2 / 10.0
GAS: 20.0 D B: 2.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,580
LAST YR RI VAL: 7,980
LAST YR 8/8 VAL: 28,560

LAST YR OIL PROD: 93
LAST YR GAS PROD: 5,486

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279748 - P 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9040
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 72,460
01 CRANE COUNTY 1.000000 72,460
30 CRANE ISD 1.000000 72,460
50 CRANE MEMORIAL HOSPI 1.000000 72,460
60 CRANE COUNTY WATER D 1.000000 72,460
61 CRANE COUNTY ESD #1 1.000000 72,460

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 28494 0 33976 17500 16,476 15,500 4587
2 26651 0 31081 17850 13,231 11,015 3746
3 25323 0 29093 18207 10,886 8,020 3131
4 24037 0 27178 18571 8,607 5,611 2612
5 22454 0 25336 18942 6,394 3,689 2173
6 20971 0 23443 19320 4,123 2,104 1795
7 19293 0 21490 19321 2,169 980 1469
8 17749 0 19809 19321 488 195 1210
=====

184972 0 211406 149032 62,374 47,114 20723

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.100 De/Dt: 22.3 / 10.0
GAS: 155.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,680
LAST YR RI VAL: 20,210
LAST YR 8/8 VAL: 78,890

LAST YR OIL PROD: 108
LAST YR GAS PROD: 55,412

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279799 - Q 9 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9150
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 128,840

01 CRANE COUNTY 1.000000 128,840
30 CRANE ISD 1.000000 128,840
50 CRANE MEMORIAL HOSPI 1.000000 128,840
60 CRANE COUNTY WATER D 1.000000 128,840
61 CRANE COUNTY ESD #1 1.000000 128,840

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	193	113,415	0	69.61	.60	.60	.00	11755
2	160	91,345	0	71.30	.61	.61	.00	9982
3	138	76,720	0	73.02	.63	.63	.00	8817
4	122	66,286	0	74.79	.65	.65	.00	7984
5	108	58,449	0	76.61	.66	.66	.00	7240
6	96	52,333	0	78.48	.67	.67	.00	6592
=====	=====	=====						=====
	817	458,548	0					52,370
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	
1	59543	0	71298	30500	40,798	38,380	9624	
2	48755	0	58737	31110	27,627	22,999	7079	
3	42292	0	51109	31732	19,377	14,275	5500	
4	37700	0	45684	32366	13,318	8,682	4389	
5	33754	0	40994	33014	7,980	4,604	3517	
6	30680	0	37272	33674	3,598	1,837	2855	
=====	=====	=====	=====	=====	=====	=====	=====	
	252724	0	305094	192396	112,698	90,777	32964	

\$/BBLRESV: 21.80 EQUIP VAL: 5,098
\$/BBLPROD: 0 WI OIL VAL: 15,582 RI OIL VAL: 5,658
WI PAYOUT: 3.6 GAS VAL: 75,195 GAS VAL: 27,306
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 128,840 WI TOTAL: 95,880 RI TOTAL: 32,960
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.100 De/Dt: 17.5 / 10.0
GAS: 352.0 D B: 1.100 De/Dt: 21.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 177,340
LAST YR RI VAL: 49,920
LAST YR 8/8 VAL: 227,260

LAST YR OIL PROD: 260
LAST YR GAS PROD: 134,481

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279800 - S 6DT RRC DIST..: 08 FULL RI DECIMAL = .125000 DEPTH: 9075
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .71
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279846 - O 10 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9100
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 88,040

01 CRANE COUNTY 1.000000 88,040
30 CRANE ISD 1.000000 88,040
50 CRANE MEMORIAL HOSPI 1.000000 88,040
60 CRANE COUNTY WATER D 1.000000 88,040
61 CRANE COUNTY ESD #1 1.000000 88,040

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	168	79,720	0	69.61	.60	.60	.00	10233
2	152	70,674	0	71.30	.61	.61	.00	9483
3	138	63,472	0	73.02	.63	.63	.00	8817
4	126	57,125	0	74.79	.65	.65	.00	8246
5	120	51,413	0	76.61	.66	.66	.00	8044
6	109	46,272	0	78.48	.67	.67	.00	7485
=====								
	813	368,676	0					52,308

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41853	0	52086	29500	22,586	21,247	7031
2	37722	0	47205	30090	17,115	14,249	5690
3	34989	0	43806	30691	13,115	9,662	4714
4	32490	0	40736	31305	9,431	6,148	3913
5	29691	0	37735	31932	5,803	3,348	3237
6	27127	0	34612	32570	2,042	1,043	2651
=====							
	203872	0	256180	186088	70,092	55,697	27236

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 88,040 WI TOTAL: 60,800 RI TOTAL: 27,240
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

29,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.500 De/Dt: 9.3 / 9.0
GAS: 233.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,190
LAST YR RI VAL: 49,160
LAST YR 8/8 VAL: 227,350

LAST YR OIL PROD: 215
LAST YR GAS PROD: 99,927

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279854 - Q 11 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9098
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				24	32,081	0	69.61	.60	.60	.00	1462
=====				=====	=====	=====	=====	=====	=====	=====	=====
24				32,081	0						1,462
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16843	0	18305	17500	805	757	2470	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	9,730	16843	0	18305	17500	805	757	2470	
01	CRANE COUNTY	1.000000	9,730								
30	CRANE ISD	1.000000	9,730								
50	CRANE MEMORIAL HOSPI	1.000000	9,730								
60	CRANE COUNTY WATER D	1.000000	9,730								
61	CRANE COUNTY ESD #1	1.000000	9,730								
				\$/BBLRESV:	2.86	EQUIP VAL:	6,506				
				\$/BBLPROD:	0	WI OIL VAL:	60	RI OIL VAL:	197		
				WI PAYOUT:	.0	GAS VAL:	697	GAS VAL:	2,273		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====	=====	=====
				8/8 VALUE:	9,730	WI TOTAL:	7,260	RI TOTAL:	2,470		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .940 De/Dt: 30.6 / 10.0
GAS: 111.0 D B: 1.000 De/Dt: 36.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,320
LAST YR RI VAL: 7,650
LAST YR 8/8 VAL: 25,970

LAST YR OIL PROD: 33
LAST YR GAS PROD: 40,744

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 282456 - Q 12 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9100
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.100 De/Dt: 80.0 / 10.0
GAS: 36.0 D B: 1.000 De/Dt: 14.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,690
LAST YR RI VAL: 13,380
LAST YR 8/8 VAL: 55,070

LAST YR OIL PROD: 22
LAST YR GAS PROD: 17,591

REMARKS1: R/C FROM 00442
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 282506 - C 8R RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9075
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	143,660	1	95	88,195	0	69.61	.60	.60	.00	5786
01	CRANE COUNTY	1.000000	143,660	2	54	81,139	0	71.30	.61	.61	.00	3369
30	CRANE ISD	1.000000	143,660	3	37	74,648	0	73.02	.63	.63	.00	2364
50	CRANE MEMORIAL HOSPI	1.000000	143,660	4	27	68,676	0	74.79	.65	.65	.00	1767
60	CRANE COUNTY WATER D	1.000000	143,660	5	24	63,182	0	76.61	.66	.66	.00	1609
61	CRANE COUNTY ESD #1	1.000000	143,660	6	18	58,127	0	78.48	.67	.67	.00	1236
				7	12	53,477	0	78.48	.67	.67	.00	824
				8	11	49,199	0	78.48	.67	.67	.00	755
				9	10	45,263	0	78.48	.67	.67	.00	687
				10	9	41,642	0	78.48	.67	.67	.00	618
				11	8	38,311	0	78.48	.67	.67	.00	549
					=====	=====	=====					=====
					305	661,859	0					19,564

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	46302	0	52088	20000	32,088	30,053	7001
2	43308	0	46677	20400	26,277	21,588	5551
3	41150	0	43514	20808	22,706	16,364	4580
4	39059	0	40826	21224	19,602	12,392	3802
5	36488	0	38097	21648	16,449	9,121	3141
6	34077	0	35313	22080	13,233	6,436	2576
7	31351	0	32175	22081	10,094	4,307	2077
8	28843	0	29598	22081	7,517	2,814	1690
9	26535	0	27222	22081	5,141	1,688	1376
10	24413	0	25031	22081	2,950	850	1120
11	22460	0	23009	22081	928	235	911
	=====	=====	=====	=====	=====	=====	=====
	373986	0	393550	236565	156,985	105,848	33825

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90						
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 19.72	EQUIP VAL: 3,994				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL: 5,262	RI OIL VAL: 1,681			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.6	GAS VAL: 100,586	GAS VAL: 32,143			
		RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				
-----	-----	-----	-----				
20,000				8/8 VALUE: 143,660	WI TOTAL: 109,840	RI TOTAL: 33,820	
-----	-----	-----	-----				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.100 De/Dt: 49.9 / 10.0
GAS: 252.0 D B: .960 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 139,620
LAST YR RI VAL: 36,270
LAST YR 8/8 VAL: 175,890

LAST YR OIL PROD: 175
LAST YR GAS PROD: 91,703

REMARKS1: R/C FROM 36151
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 287037 - Q 10 RRC DIST..: 08 FULL RI DECIMAL = .125000 DEPTH: 8812
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	425	18,539	0	69.61	.60	.60	12.03	25886
---	---	---	---	---	=====	=====	=====	=====	=====	=====	=====	=====
---	---	---	---	---	425	18,539	0	---	---	---	---	25,886
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	9733	0	35619	43500	-7,881	-7,382	4787	
---	---	---	---	---	=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	11,300	---	9733	0	35619	43500	7,881-	7,382-	4787	
01	CRANE COUNTY	1.000000	11,300	---	---	---	---	---	---	---	---	
30	CRANE ISD	1.000000	11,300	---	---	---	---	---	---	---	---	
50	CRANE MEMORIAL HOSPI	1.000000	11,300	---	---	---	---	---	---	---	---	
60	CRANE COUNTY WATER D	1.000000	11,300	---	---	---	---	---	---	---	---	
61	CRANE COUNTY ESD #1	1.000000	11,300	---	---	---	---	---	---	---	---	
				---	\$/BBLRESV: 14.43		EQUIP VAL:	6,506				
				---	\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	3,479		
				---	WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	1,308		
				---	RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0		
				---	---	---	---	=====	=====	=====	=====	
				---	8/8 VALUE:	11,300	WI TOTAL:	6,510	RI TOTAL:	4,790		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .89
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 17.09 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

43,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.200 De/Dt: 36.3 / 10.0
GAS: 71.0 D B: 1.200 De/Dt: 46.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,940
LAST YR RI VAL: 12,310
LAST YR 8/8 VAL: 33,250

LAST YR OIL PROD: 678
LAST YR GAS PROD: 36,831

REMARKS1: R/C FROM 00442
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 287136 - J 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8812
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

OPERATOR NAME....: OXY USA INC.		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 09358450		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	325	257,727	0	69.61	.60	.60	12.03	19795
ALT FRZ.: ALT G\$ RRC:		2	212	186,954	0	71.30	.61	.61	12.31	13226
ALT JOB#: UNIT.....		=====	=====	=====						=====
ALT LSE#: HCG.....			537	444,681	0					33,021
ALT RRC#: GRAPH.....										

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	85,160	1	135307	0	155102	109000	46,102	43,178	20844
01	CRANE COUNTY	1.000000	85,160	2	99787	0	113013	111180	1,833	1,506	13440
30	CRANE ISD	1.000000	85,160		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	85,160		235094	0	268115	220180	47,935	44,684	34284
60	CRANE COUNTY WATER D	1.000000	85,160								
61	CRANE COUNTY ESD #1	1.000000	85,160								
					\$/BBLRESV: 11.71		EQUIP VAL:	6,196			
					\$/BBLPROD: 0		WI OIL VAL:	5,503	RI OIL VAL:	4,222	
					WI PAYOUT: .0		GAS VAL:	39,181	GAS VAL:	30,062	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	85,160	WI TOTAL:	50,880	RI TOTAL:	34,280	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 17.09 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

109,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.100 De/Dt: 40.8 / 10.0
GAS: 857.0 D B: 1.000 De/Dt: 31.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,580
LAST YR RI VAL: 63,810
LAST YR 8/8 VAL: 194,390

LAST YR OIL PROD: 326
LAST YR GAS PROD: 396,282

REMARKS1: RC FROM 00442
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 9684 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3300

OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
OIL FIELD#.....: 09358630
OIL FIELD NAME...: BLOCK 31 (GRAYBURG)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	6,030						
01	CRANE COUNTY	1.000000	6,030	\$/BBLRESV:	.00	EQUIP VAL:	6,031		
30	CRANE ISD	1.000000	6,030	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	6,030	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	6,030	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	6,030			=====		=====	
				8/8 VALUE:	6,030	WI TOTAL:	6,030	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/27 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,000			
-----	-----	-----	-----

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 6,180
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,030
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,030

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 4-SID NO PROD JAN 1
REMARKS2: #C6 P&A-90, K2&P9-01, 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9725 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 26
RRC#, WELL#.....: 51135 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8812
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME.....: OXY USA INC.
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	54,829	343,192	0	70.45	.60	.60	21.12	3379865
ALT RRC#:	GRAPH.....:	2	47,652	315,736	0	72.17	.61	.61	21.61	3009164
		3	42,233	290,477	0	73.92	.63	.63	22.12	2731630
		4	37,986	267,239	0	75.71	.65	.65	22.63	2516430
		=====	=====	=====						=====
			182,700	1,216,644	0					11,637,089

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	3,751,890	1	180176	0	3560041	2344500	1,215,541	1,138,463	478428
01	CRANE COUNTY	1.000000	3,751,890	2	168524	0	3177688	2391390	786,298	645,998	377918
30	CRANE ISD	1.000000	3,751,890	3	160125	0	2891755	2439217	452,538	326,130	304344
50	CRANE MEMORIAL HOSPI	1.000000	3,751,890	4	151992	0	2668422	2488002	180,420	114,056	248533
60	CRANE COUNTY WATER D	1.000000	3,751,890	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	3,751,890		660817	0	12297906	9663109	2,634,797	2,224,647	1409223

\$/BBLRESV:	13.17	EQUIP VAL:	118,023	
\$/BBLPROD:	0	WI OIL VAL:	2,105,106	
WI PAYOUT:	2.8	GAS VAL:	119,539	
RI PAYOUT:	3.1	PRD VAL:	0	
		=====	=====	
8/8 VALUE:	3,751,890	WI TOTAL:	2,342,670	
			RI TOTAL:	1,409,220

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: .90	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 30.00	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
2,344,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	162.3 D	B: 1.150	De/Dt: 14.1 / 10.0
GAS:	980.0 D	B: .001	De/Dt: 8.0 / 8.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	21	EQ SCH#:	51	VAL:	147,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 782,590
LAST YR RI VAL: 401,770
LAST YR 8/8 VAL: 1,184,360

LAST YR OIL PROD: 56,439
LAST YR GAS PROD: 371,207

REMARKS1: R/C FROM 00442
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 257316 - O 11 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9170
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358900
GAS FIELD NAME...: BLOCK 31 (PENN. 7620)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	6,830						
01	CRANE COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	CRANE ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	6,830	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	6,830	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	6,830			=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .90	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .90	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
20,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.100	De/Dt: 40.3 / 10.0
GAS:	79.0 D	B: 1.000	De/Dt: 17.5 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,410
LAST YR RI VAL: 15,190
LAST YR 8/8 VAL: 54,600

LAST YR OIL PROD: 197
LAST YR GAS PROD: 32,793

REMARKS1: 103-33479
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 163611 - P 17 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3005
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 16.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 383

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 163949 - FF 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3252
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 327

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 163950 - FF 9 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3070
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 15.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 383

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 164179 - Y 12 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3030
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165332 - 5SD RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9025
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,320
01 CRANE COUNTY 1.000000 7,320 \$/BBLRESV: .00 EQUIP VAL: 7,319
30 CRANE ISD 1.000000 7,320 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,320 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,320 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,320
8/8 VALUE: 7,320 WI TOTAL: 7,320 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 332

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165870 - H 12 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3030
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100 1

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,170
LAST YR RI VAL: 1,090
LAST YR 8/8 VAL: 3,260

LAST YR OIL PROD:
LAST YR GAS PROD: 355

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165871 - H 13 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3030
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,600 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD: 364

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165872 - HH12 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3031
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 350

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165878 - Y 13 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3031
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 9.0 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 327

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165879 - GG15 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3031
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,200 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 451

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165880 - GG16 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3025
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,200 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,830
LAST YR RI VAL: 630
LAST YR 8/8 VAL: 5,460

LAST YR OIL PROD:
LAST YR GAS PROD: 313

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 167583 - H 8 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9060
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,320
01 CRANE COUNTY 1.000000 7,320 \$/BBLRESV: .00 EQUIP VAL: 7,319
30 CRANE ISD 1.000000 7,320 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,320 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,320 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,320
8/8 VALUE: 7,320 WI TOTAL: 7,320 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 167927 - H 8H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9200
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	7,320							
01	CRANE COUNTY	1.000000	7,320	\$/BBLRESV:	.00	EQUIP VAL:	7,319			
30	CRANE ISD	1.000000	7,320	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	7,320	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	7,320	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	7,320				=====		=====	
				8/8 VALUE:	7,320	WI TOTAL:	7,320	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.07	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.07	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,900		1
-----	-----	-----
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	41	VAL:	7,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 353

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 168264 - H 13H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3045
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 372

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 168911 - 10TN RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3082
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	1,510							
01	CRANE COUNTY	1.000000	1,510	\$/BBLRESV:	.00	EQUIP VAL:	1,508			
30	CRANE ISD	1.000000	1,510	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	1,510	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	1,510	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	1,510				=====		=====	
				8/8 VALUE:	1,510	WI TOTAL:	1,510	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,600			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	VAL:	1,545
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:		
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 169035 - H 6H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9110
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,320
01 CRANE COUNTY 1.000000 7,320 \$/BBLRESV: .00 EQUIP VAL: 7,319
30 CRANE ISD 1.000000 7,320 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,320 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,320 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,320
8/8 VALUE: 7,320 WI TOTAL: 7,320 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,500 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 372

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 172168 - V 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9069
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,320
01 CRANE COUNTY 1.000000 7,320 \$/BBLRESV: .00 EQUIP VAL: 7,319
30 CRANE ISD 1.000000 7,320 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,320 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,320 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,320
8/8 VALUE: 7,320 WI TOTAL: 7,320 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 360

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 173507 - S 6DC RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9350
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .89
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 18.3 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 20.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD: 12
LAST YR GAS PROD: 728

REMARKS1: SID NO PROD JAN 1
REMARKS2: 103-32412
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 173575 - H 4H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9350
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	7,320						
01	CRANE COUNTY	1.000000	7,320	\$/BBLRESV:	.00	EQUIP VAL:	7,319		
30	CRANE ISD	1.000000	7,320	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	7,320	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	7,320	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	7,320			=====		=====	
				8/8 VALUE:	7,320	WI TOTAL:	7,320	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.06	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.06	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,400		1
-----	-----	-----
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	41	VAL:	7,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 395

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 202744 - 9SD RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9105
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 204147 - H 7H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9100
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,920
LAST YR RI VAL: 2,350
LAST YR 8/8 VAL: 12,270

LAST YR OIL PROD:
LAST YR GAS PROD: 356

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7180 - BLOCK 31 UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 204149 - T 7N RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9105
OPERATOR#, AGENT#: 630591 -
OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 381

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9660 - EDWARDS 1 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 47361 - 1 RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 9320
OPERATOR#, AGENT#: 630611 -

OPERATOR NAME....: OZARK EXPLORATION, I
OIL FIELD#.....: 27775166
OIL FIELD NAME...: EDWARDS -04- (BEND, S.)

ALT FRZ.:	ALT G\$ RRC:	1	1,606	0	0	70.45	2.83	2.83	.00	113143
ALT JOB#:	UNIT.....:	2	1,486	0	0	72.17	2.89	2.89	.00	107245
ALT LSE#:	EOR.....:	3	1,382	0	0	73.92	2.96	2.96	.00	102157
ALT RRC#:	GRAPH.....:	4	1,285	0	0	75.71	3.02	3.02	.00	97287
		5	1,195	0	0	77.54	3.09	3.09	.00	92660

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	1,111	0	0	79.44	3.16	3.16	.00	88258
				7	1,033	0	0	79.44	3.16	3.16	.00	82062
				8	961	0	0	79.44	3.16	3.16	.00	76342
00	CRANE COUNTY APPR DI	1.000000	529,730	9	894	0	0	79.44	3.16	3.16	.00	71019
01	CRANE COUNTY	1.000000	529,730	10	831	0	0	79.44	3.16	3.16	.00	66015
30	CRANE ISD	1.000000	529,730	11	773	0	0	79.44	3.16	3.16	.00	61407
50	CRANE MEMORIAL HOSPI	1.000000	529,730	12	719	0	0	79.44	3.16	3.16	.00	57117
60	CRANE COUNTY WATER D	1.000000	529,730	13	669	0	0	79.44	3.16	3.16	.00	53145
61	CRANE COUNTY ESD #1	1.000000	529,730	14	622	0	0	79.44	3.16	3.16	.00	49412

				15	578	0	0	79.44	3.16	3.16	.00	45916
				16	538	0	0	79.44	3.16	3.16	.00	42739
				17	500	0	0	79.44	3.16	3.16	.00	39720
				18	465	0	0	79.44	3.16	3.16	.00	36940
				19	432	0	0	79.44	3.16	3.16	.00	34318
				20	402	0	0	79.44	3.16	3.16	.00	31935
				21	374	0	0	79.44	3.16	3.16	.00	29711
				22	348	0	0	79.44	3.16	3.16	.00	27645
				23	324	0	0	79.44	3.16	3.16	.00	25739
				24	301	0	0	79.44	3.16	3.16	.00	23911
*** PARAMETERS ***				25	280	0	0	79.44	3.16	3.16	.00	22243
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		26	260	0	0	79.44	3.16	3.16	.00	20654
YRS FLAT:	FMVF:	8/8 RES:		27	242	0	0	79.44	3.16	3.16	.00	19224
				28	225	0	0	79.44	3.16	3.16	.00	17874

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23 19,836 0 0 1,535,838

OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y							
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N							

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1	0	0	113143	10500	102,643	96,134	0
				2	0	0	107245	10710	96,535	79,310	0
				3	0	0	102157	10924	91,233	65,749	0
10,500				4	0	0	97287	11142	86,145	54,458	0
				5	0	0	92660	11364	81,296	45,081	0
				6	0	0	88258	11592	76,666	37,292	0
				7	0	0	82062	11592	70,470	30,070	0
				8	0	0	76342	11592	64,750	24,235	0
				9	0	0	71019	11592	59,427	19,512	0
				10	0	0	66015	11592	54,423	15,674	0
				11	0	0	61407	11592	49,815	12,585	0
				12	0	0	57117	11592	45,525	10,089	0

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.6 D	B: .980	De/Dt: 7.7 / 7.0	13	0	0	53145	11592	41,553	8,078	0
GAS:	M	B:	De/Dt: /	14	0	0	49412	11592	37,820	6,449	0
PRD:	M	B:	De/Dt: /	15	0	0	45916	11592	34,324	5,134	0
				16	0	0	42739	11592	31,147	4,087	0

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000	17	0	0	39720	11592	28,128	3,238	0
SERV WELLS:		EQ SCH#:		VAL:		18	0	0	36940	11592	25,348	2,559	0
INJ WELLS:		EQ SCH#:		VAL:		19	0	0	34318	11592	22,726	2,013	0
COMPRESSRS:	HP:			VAL:		20	0	0	31935	11592	20,343	1,580	0
OTHER EQ VALUE(RCNLD):						21	0	0	29711	11592	18,119	1,235	0
						22	0	0	27645	11592	16,053	960	0
						23	0	0	25739	11592	14,147	742	0

LAST YR WI VAL:	553,230	24	0	0	23911	11592	12,319	567	0
LAST YR RI VAL:		25	0	0	22243	11592	10,651	430	0
LAST YR 8/8 VAL:	553,230	26	0	0	20654	11592	9,062	321	0
		27	0	0	19224	11592	7,632	237	0
		28	0	0	17874	11592	6,282	171	0
LAST YR OIL PROD:	2,328								
LAST YR GAS PROD:									

REMARKS1:	\$/BBLRESV: 26.62	EQUIP VAL:	1,743						
REMARKS2:	\$/BBLPROD: 0	WI OIL VAL:	527,990	RI OIL VAL:	0				
MC1:	WI PAYOUT: 5.9	GAS VAL:	0	GAS VAL:	0				
MC2:	RI PAYOUT: .0	PRD VAL:	0	PRD VAL:	0				
	8/8 VALUE:	529,730	WI TOTAL:	529,730	RI TOTAL:	0			

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 921215 - SOUTH CONNELL UNIT/P&A OPERAT FULL WI DECIMAL = .835926 #WELLS: 50
RRC#, WELL#.....: 21215 - * RRC DIST.: 08 FULL RI DECIMAL = .164074 DEPTH: 3520
OPERATOR#, AGENT#: 630641 -

OPERATOR NAME....: P & A OPERATING, INC
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000050 200,070
01 CRANE COUNTY 1.000050 200,070 \$/BBLRESV: .00 EQUIP VAL: 200,060
30 CRANE ISD 1.000050 200,070 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000050 200,070 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000050 200,070 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000050 200,070
8/8 VALUE: 200,060 WI TOTAL: 200,060 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,881,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.2 D B: .150 De/Dt: 77.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 32 EQ SCH#: 51 VAL: 160,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 15 EQ SCH#: 51 VAL: 45,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,550
LAST YR RI VAL:
LAST YR 8/8 VAL: 58,550

LAST YR OIL PROD: 4,374
LAST YR GAS PROD:

REMARKS1: LC-830 (OIL)
REMARKS2: LC-9063 (GAS) 16-IW DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2535 - HARRIS NELLIE W (ET AL) FULL WI DECIMAL = .746760 #WELLS: 2
RRC#, WELL#.....: 34881 - 3 RRC DIST.: 08 FULL RI DECIMAL = .253240 DEPTH: 5365
OPERATOR#, AGENT#: 653651 -

OPERATOR NAME....: PERIMETER RESOURCE C
OIL FIELD#.....: 06385400
OIL FIELD NAME...: BAYVIEW, W. (CLEAR FORK MI.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 11,710
01 CRANE COUNTY 1.000000 11,710 \$/BBLRESV: .00 EQUIP VAL: 11,711
30 CRANE ISD 1.000000 11,710 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 11,710 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 11,710 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 11,710
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 12.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 24
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 3/08/2023 MNRLTCHT			
LEASE#, NAME.....: 2535 - HARRIS NELLIE W (ET AL)				FULL WI DECIMAL = .746760				#WELLS: 2			
RRC#, WELL#.....: 22608 - RRC DIST.: 08				FULL RI DECIMAL = .253240				DEPTH: 3370			
OPERATOR#, AGENT#: 653651 -											
OPERATOR NAME.....: PERIMETER RESOURCE C											
OIL FIELD#.....: 94258120											
OIL FIELD NAME...: W. E. R. (CLEARFORK)											
ALT FRZ.: ALT G\$ RRC:											
ALT JOB#: UNIT.....:											
ALT LSE#: EOR.....:											
ALT RRC#: GRAPH.....:											
JUR JURISDICTION NAME PERCENT 8/8 VALUE											

00 CRANE COUNTY APPR DI 1.000000 643,850											
01 CRANE COUNTY 1.000000 643,850											
30 CRANE ISD 1.000000 643,850											
50 CRANE MEMORIAL HOSPI 1.000000 643,850											
60 CRANE COUNTY WATER D 1.000000 643,850											
61 CRANE COUNTY ESD #1 1.000000 643,850											

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 2535 - HARRIS NELLIE W (ET AL) FULL WI DECIMAL = .746760 #WELLS: 6
RRC#, WELL#.....: 21841 - 1 RRC DIST.: 08 FULL RI DECIMAL = .253240 DEPTH: 2320
OPERATOR#, AGENT#: 653651 -

OPERATOR NAME....: PERIMETER RESOURCE C
OIL FIELD#.....: 94258500
OIL FIELD NAME...: W. E. R. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	454	0	70.45	2.83	2.83	.00	23885
				=====	=====	=====					=====
					454	0					23,885
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	23885	22000	1,885	1,750	7553
00	CRANE COUNTY APPR DI	1.000000	31,610	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	31,610		0	0	23885	22000	1,885	1,750	7553
30	CRANE ISD	1.000000	31,610								
50	CRANE MEMORIAL HOSPI	1.000000	31,610	\$/BBLRESV:	5.16	EQUIP VAL:		22,306			
60	CRANE COUNTY WATER D	1.000000	31,610	\$/BBLPROD:	0	WI OIL VAL:		1,750	RI OIL VAL:		7,553
61	CRANE COUNTY ESD #1	1.000000	31,610	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:		0
							=====			=====	
				8/8 VALUE:		31,610	WI TOTAL:		24,060	RI TOTAL:	
											7,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 18.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,370
LAST YR RI VAL: 8,030
LAST YR 8/8 VAL: 34,400

LAST YR OIL PROD: 555
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 1435 - COWDEN JERRY "38" FULL WI DECIMAL = .780000 #WELLS: 3
RRC#, WELL#.....: 22311 - RRC DIST.: 08 FULL RI DECIMAL = .220000 DEPTH: 2350
OPERATOR#, AGENT#: 653651 -

OPERATOR NAME....: PERIMETER RESOURCE C
OIL FIELD#.....: 94258500
OIL FIELD NAME...: W. E. R. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	386	0	0	79.44	3.16	3.16	.00	23973
---	-----	-----	-----	8 <td>348<td>0<td>0<td>79.44<td>3.16<td>3.16<td>.00<td>21576</td></td></td></td></td></td></td></td>	348 <td>0<td>0<td>79.44<td>3.16<td>3.16<td>.00<td>21576</td></td></td></td></td></td></td>	0 <td>0<td>79.44<td>3.16<td>3.16<td>.00<td>21576</td></td></td></td></td></td>	0 <td>79.44<td>3.16<td>3.16<td>.00<td>21576</td></td></td></td></td>	79.44 <td>3.16<td>3.16<td>.00<td>21576</td></td></td></td>	3.16 <td>3.16<td>.00<td>21576</td></td></td>	3.16 <td>.00<td>21576</td></td>	.00 <td>21576</td>	21576
00	CRANE COUNTY APPR DI	1.000000	183,100	9	313	0	0	79.44	3.16	3.16	.00	19418
01	CRANE COUNTY	1.000000	183,100	10	282	0	0	79.44	3.16	3.16	.00	17476
30	CRANE ISD	1.000000	183,100	11	253	0	0	79.44	3.16	3.16	.00	15728
50	CRANE MEMORIAL HOSPI	1.000000	183,100	12	228	0	0	79.44	3.16	3.16	.00	14156
60	CRANE COUNTY WATER D	1.000000	183,100	13	205	0	0	79.44	3.16	3.16	.00	12740
61	CRANE COUNTY ESD #1	1.000000	183,100	14	185	0	0	79.44	3.16	3.16	.00	11466
				15	166	0	0	79.44	3.16	3.16	.00	10319
				=====			=====	=====				=====
				5,774			0	0				344,604

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	40004	8600	31,404	29,413	10614
				2	0	0	36883	8772	28,111	23,095	8660
				3	0	0	34000	8947	25,053	18,055	7065
*** PARAMETERS ***				4	0	0	31341	9125	22,216	14,044	5763
				5	0	0	28888	9308	19,580	10,857	4701
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	0	0	26636	9495	17,141	8,338	3836
YRS FLAT:	FMVF:	8/8 RES:		7	0	0	23973	9495	14,478	6,178	3055
				8	0	0	21576	9495	12,081	4,522	2433
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			9	0	0	19418	9495	9,923	3,258	1938
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			10	0	0	17476	9495	7,981	2,299	1544
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			11	0	0	15728	9495	6,233	1,575	1229
GRAV SCHED#/DEGREE: 98/42	GAS PRICE ESCAL? Y			12	0	0	14156	9495	4,661	1,033	979
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	0	0	12740	9495	3,245	631	780
				14	0	0	11466	9495	1,971	336	621
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	0	0	10319	9495	824	123	495
				=====							
8,600	2.1				0	0	344604	139702	204,902	123,757	53713

				10.0	99						
						\$/BBLRESV: 27.48	EQUIP VAL:	5,633			
						\$/BBLPROD: 75,554	WI OIL VAL:	123,757	RI OIL VAL:	53,713	
						WI PAYOUT: 5.2	GAS VAL:	0	GAS VAL:	0	
						RI PAYOUT: 5.7	PRD VAL:	0	PRD VAL:	0	
							=====				
				8/8 VALUE:		183,100	WI TOTAL:	129,390	RI TOTAL:	53,710	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,130
LAST YR RI VAL: 24,240
LAST YR 8/8 VAL: 70,370

LAST YR OIL PROD: 575
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 1515 - COWDEN QUASAR FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 23914 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2328
OPERATOR#, AGENT#: 653651 -

OPERATOR NAME....: PERIMETER RESOURCE C
OIL FIELD#.....: 94258500
OIL FIELD NAME...: W. E. R. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 42,230

01 CRANE COUNTY 1.000000 42,230

30 CRANE ISD 1.000000 42,230

50 CRANE MEMORIAL HOSPI 1.000000 42,230

60 CRANE COUNTY WATER D 1.000000 42,230

61 CRANE COUNTY ESD #1 1.000000 42,230

1 243 0 0 70.45 2.83 2.83 .00 12840
2 218 0 0 72.17 2.89 2.89 .00 11838
3 196 0 0 73.92 2.96 2.96 .00 10912
4 177 0 0 75.71 3.02 3.02 .00 10059
5 159 0 0 77.54 3.09 3.09 .00 9272
6 143 0 0 79.44 3.16 3.16 .00 8549
7 129 0 0 79.44 3.16 3.16 .00 7694
=====

0 1,265 0 0 71,164
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 0 0 12840 6500 6,340 5,938 4026
2 0 0 11838 6630 5,208 4,279 3285
3 0 0 10912 6762 4,150 2,990 2679
4 0 0 10059 6898 3,161 1,998 2186
5 0 0 9272 7035 2,237 1,240 1783
6 0 0 8549 7176 1,373 668 1455
7 0 0 7694 7177 517 221 1159
=====

0 0 71164 48178 22,986 17,334 16573
\$/BBLRESV: 18.28 EQUIP VAL: 8,323
\$/BBLPROD: 33,017 WI OIL VAL: 17,334 RI OIL VAL: 16,573
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 42,230 WI TOTAL: 25,660 RI TOTAL: 16,570
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
6,500 .7
10.0 99
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,440
LAST YR RI VAL: 2,070
LAST YR 8/8 VAL: 13,510

LAST YR OIL PROD: 133
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 2527 - GULF ESTES FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 30053 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4125
OPERATOR#, AGENT#: 659782 -

OPERATOR NAME....: PETEX
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,037	977	0	79.44	5.85	5.85	.00	121422
---	-----	-----	-----	8	1,874	889	0	79.44	5.85	5.85	.00	111708
00	CRANE COUNTY APPR DI	1.000000	735,500	9	1,724	809	0	79.44	5.85	5.85	.00	102771
01	CRANE COUNTY	1.000000	735,500	10	1,586	736	0	79.44	5.85	5.85	.00	94549
30	CRANE ISD	1.000000	735,500	11	1,459	670	0	79.44	5.85	5.85	.00	86985
50	CRANE MEMORIAL HOSPI	1.000000	735,500	12	1,343	610	0	79.44	5.85	5.85	.00	80027
60	CRANE COUNTY WATER D	1.000000	735,500	13	1,235	555	0	79.44	5.85	5.85	.00	73624
61	CRANE COUNTY ESD #1	1.000000	735,500		=====	=====	=====					=====
					27,794	13,515	0					1,594,369

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
			---	-----	-----	-----	-----	-----	-----
			1	6774	0	184361	68523	115,838	108,019
			2	6284	0	173653	69893	103,760	84,135
			3	5846	0	163559	71290	92,269	65,059
			4	5438	0	154047	72716	81,331	49,867
			5	5062	0	145087	74171	70,916	37,810
*** PARAMETERS ***			6	4712	0	136692	75654	61,038	28,298
			7	4287	0	125709	75654	50,055	20,179
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8	3900	0	115608	75654	39,954	14,006
YRS FLAT:	FMVF:	8/8 RES:	9	3549	0	106320	75654	30,666	9,348
			10	3229	0	97778	75654	22,124	5,864
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.83		11	2940	0	89925	75654	14,271	3,289
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.83		12	2676	0	82703	75654	7,049	1,413
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		13	2435	0	76059	75654	405	70
GRAV SCHED#/DEGREE: 99/34	GAS PRICE ESCAL: Y			=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			57132	0	1651501	961825	689,676	427,357

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 19.79	EQUIP VAL: 10,351
-----	-----	-----	-----	\$/BBLPROD: 57,302	WI OIL VAL: 412,573
68,523	9.6			WI PAYOUT: 4.6	GAS VAL: 14,784
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0
	8.0 99				=====
				8/8 VALUE: 735,500	WI TOTAL: 437,710
					RI TOTAL: 297,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 5.0 D B: 1.000 De/Dt: 9.8 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 507,170
LAST YR RI VAL: 262,860
LAST YR 8/8 VAL: 770,030

LAST YR OIL PROD: 3,779
LAST YR GAS PROD: 2,607

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1265 - CONOCO BARNESLEY FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 25076 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2830
OPERATOR#, AGENT#: 659782 -

OPERATOR NAME....: PETEX
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	11,710						
01	CRANE COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711		
30	CRANE ISD	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	11,710	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	11,710	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	11,710			=====		=====	
				8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.24	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
15,500		
-----	-----	-----
	8.0 1	10.0 99
	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	3	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 54,230
LAST YR RI VAL: 41,400
LAST YR 8/8 VAL: 95,630

LAST YR OIL PROD: 134
LAST YR GAS PROD: 7,076

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 3048 - JONES FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 26087 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4140
OPERATOR#, AGENT#: 659782 -

OPERATOR NAME....: PETEX
OIL FIELD#.....: 99154250
OIL FIELD NAME...: -Y-, SOUTH (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	75,250	1	490	1,057	0	70.45	3.20	3.20	.00	30205
01	CRANE COUNTY	1.000000	75,250	2	460	992	0	72.17	3.27	3.27	.00	29048
30	CRANE ISD	1.000000	75,250	3	432	932	0	73.92	3.34	3.34	.00	27942
50	CRANE MEMORIAL HOSPI	1.000000	75,250	4	406	876	0	75.71	3.42	3.42	.00	26896
60	CRANE COUNTY WATER D	1.000000	75,250	5	382	823	0	77.54	3.50	3.50	.00	25918
61	CRANE COUNTY ESD #1	1.000000	75,250	6	359	774	0	79.44	3.58	3.58	.00	24954
				7	337	726	0	79.44	3.58	3.58	.00	23425
				8	317	682	0	79.44	3.58	3.58	.00	22035
				9	298	642	0	79.44	3.58	3.58	.00	20714
				10	280	603	0	79.44	3.58	3.58	.00	19463
					=====	=====	=====					=====
					3,761	8,107	0					250,600

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	2960	0	33165	19023	14,142	13,246	4457
				2	2838	0	31886	19403	12,483	10,255	3792
				3	2724	0	30666	19791	10,875	7,838	3228
				4	2621	0	29517	20186	9,331	5,898	2749
				5	2520	0	28438	20590	7,848	4,351	2344
				6	2425	0	27379	21002	6,377	3,101	1997
				7	2274	0	25699	21003	4,696	2,004	1659
				8	2136	0	24171	21003	3,168	1,186	1381
				9	2011	0	22725	21003	1,722	565	1149
				10	1889	0	21352	21003	349	101	956
					=====	=====	=====	=====	=====	=====	=====
					24398	0	274998	204007	70,991	48,545	23712

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.79 \$/BBLRESV: 13.44 EQUIP VAL: 2,996
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.79 \$/BBLPROD: 0 WI OIL VAL: 44,238 RI OIL VAL: 21,608
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.6 GAS VAL: 4,307 GAS VAL: 2,104
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 75,250 WI TOTAL: 51,540 RI TOTAL: 23,710

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
19,023			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.100 De/Dt: 6.0 / 6.0
GAS: 3.0 D B: .001 De/Dt: 6.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,420
LAST YR RI VAL: 10,010
LAST YR 8/8 VAL: 33,430

LAST YR OIL PROD: 440
LAST YR GAS PROD: 1,864

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2960 - HUGHES ED S "D" FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 964 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2442
OPERATOR#, AGENT#: 661322 -
OPERATOR NAME....: PHARAOH OIL & GAS, I
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

29,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2450 - GIBBS ANNA FULL WI DECIMAL = .750000 #WELLS: 10
RRC#, WELL#.....: 966 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2447

OPERATOR#, AGENT#: 661322 -
OPERATOR NAME....: PHARAOH OIL & GAS, I
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .500000 1,510
01 CRANE COUNTY .500000 1,510 \$/BBLRESV: .00 EQUIP VAL: 3,016
30 CRANE ISD .500000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .500000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .500000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .500000 1,510
8/8 VALUE: 3,020 WI TOTAL: 3,020 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 3,090
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,020
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,020

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2-SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1509 - COWDEN J M "A" FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 968 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2392
OPERATOR#, AGENT#: 661322 -
OPERATOR NAME....: PHARAOH OIL & GAS, I
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 16.88 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1700 - DURHAM N N FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 971 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2550

OPERATOR#, AGENT#: 661322 -
OPERATOR NAME....: PHARAOH OIL & GAS, I
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 8,780
01 CRANE COUNTY 1.000000 8,780 \$/BBLRESV: .00 EQUIP VAL: 8,783
30 CRANE ISD 1.000000 8,780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 8,780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 8,780 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 8,780
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 12.46 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 1-SID NO PROD-JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2980 - HUGHES-GIBBS "B" FULL WI DECIMAL = .807618 #WELLS: 1
RRC#, WELL#.....: 8873 - RRC DIST.: 08 FULL RI DECIMAL = .192382 DEPTH: 2550
OPERATOR#, AGENT#: 661322 -

OPERATOR NAME....: PHARAOH OIL & GAS, I
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,400

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD-JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4256 - ROTTEN RALPH FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 26896 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2493
OPERATOR#, AGENT#: 661322 -

OPERATOR NAME....: PHARAOH OIL & GAS, I
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9085 - CROSS "A" (W 1) FULL WI DECIMAL = .754793 #WELLS: 1
RRC#, WELL#.....: 33603 - RRC DIST.: 08 FULL RI DECIMAL = .245207 DEPTH: 9965
OPERATOR#, AGENT#: 665092 -

OPERATOR NAME....: PIERCE PRODUCTION CO
OIL FIELD#.....: 47267760
OIL FIELD NAME...: JORDAN (WICHITA ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,940
LAST YR RI VAL: 35,770
LAST YR 8/8 VAL: 105,710

LAST YR OIL PROD: 300
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1590 - DAY FULL WI DECIMAL = .781250 #WELLS: 2
RRC#, WELL#.....: 4153 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 2397
OPERATOR#, AGENT#: 667928 -

OPERATOR NAME....: PLATFORM OPERATING,
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	54,100	1	314	0	0	70.45	2.83	2.83	.00	17282
01	CRANE COUNTY	1.000000	54,100	2	254	0	0	72.17	2.89	2.89	.00	14321
30	CRANE ISD	1.000000	54,100	3	215	0	0	73.92	2.96	2.96	.00	12416
50	CRANE MEMORIAL HOSPI	1.000000	54,100	4	188	0	0	75.71	3.02	3.02	.00	11120
60	CRANE COUNTY WATER D	1.000000	54,100	5	168	0	0	77.54	3.09	3.09	.00	10177
61	CRANE COUNTY ESD #1	1.000000	54,100	6	151	0	0	79.44	3.16	3.16	.00	9371
				7	136	0	0	79.44	3.16	3.16	.00	8441
				8	122	0	0	79.44	3.16	3.16	.00	7572
				9	110	0	0	79.44	3.16	3.16	.00	6827
					=====	=====	=====					=====
					1,658	0	0					97,527

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	17282	5700	11,582	10,848	4552
2	0	0	14321	5814	8,507	6,989	3338
3	0	0	12416	5930	6,486	4,674	2562
4	0	0	11120	6048	5,072	3,206	2030
5	0	0	10177	6169	4,008	2,222	1644
6	0	0	9371	6293	3,078	1,497	1340
7	0	0	8441	6293	2,148	917	1068
8	0	0	7572	6293	1,279	479	848
9	0	0	6827	6293	534	175	677
	=====	=====	=====	=====	=====	=====	=====
	0	0	97527	54833	42,694	31,007	18059

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.500 De/Dt: 22.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,910
LAST YR RI VAL: 11,780
LAST YR 8/8 VAL: 35,690

LAST YR OIL PROD: 368
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4830 - TREANOR FULL WI DECIMAL = .781250 #WELLS: 3
RRC#, WELL#.....: 16812 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 2185
OPERATOR#, AGENT#: 671442 -

OPERATOR NAME....: POROSITY OIL LLC
OIL FIELD#.....: 04184666
OIL FIELD NAME...: ATAPCO (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	16	0	70.45	2.83	2.83	.00	881
				=====	=====	=====					=====
					16	0	0				881
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	881	800	81	76	231
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	4,020								
01	CRANE COUNTY	1.000000	4,020		0	0	881	800	81	76	231
30	CRANE ISD	1.000000	4,020								
50	CRANE MEMORIAL HOSPI	1.000000	4,020	\$/BBLRESV: 6.08		EQUIP VAL:		3,718			
60	CRANE COUNTY WATER D	1.000000	4,020	\$/BBLPROD: 0		WI OIL VAL:		76		RI OIL VAL:	
61	CRANE COUNTY ESD #1	1.000000	4,020	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		4,020		WI TOTAL:		3,790	
								RI TOTAL:		230	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 2.000 De/Dt: 52.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 12
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1588 - DAY FULL WI DECIMAL = .800000 #WELLS: 6
RRC#, WELL#.....: 29631 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6000
OPERATOR#, AGENT#: 683200 -

OPERATOR NAME....: PURVIS OPERATING CO.
OIL FIELD#.....: 78787500
OIL FIELD NAME...: ROY WHITE (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	71,430	1	0	0	68816	61000	7,816	7,320	16184
01	CRANE COUNTY	1.000000	71,430	2	0	0	65242	62220	3,022	2,483	13578
30	CRANE ISD	1.000000	71,430								
50	CRANE MEMORIAL HOSPI	1.000000	71,430		0	0	134058	123220	10,838	9,803	29762
60	CRANE COUNTY WATER D	1.000000	71,430								
61	CRANE COUNTY ESD #1	1.000000	71,430								
					\$/BBLRESV: 5.21		EQUIP VAL: 31,866				
					\$/BBLPROD: 0		WI OIL VAL: 9,803		RI OIL VAL: 29,762		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 71,430		WI TOTAL: 41,670		RI TOTAL: 29,760		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

61,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 7.7 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,760
LAST YR RI VAL: 31,450
LAST YR 8/8 VAL: 84,210

LAST YR OIL PROD: 1,480
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 936535 - CORDONA UNIT GREAT WESTERN FULL WI DECIMAL = .749076 #WELLS: 14
RRC#, WELL#.....: 36535 - RRC DIST.: 08 FULL RI DECIMAL = .250924 DEPTH: 4200
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	53,680						
01	CRANE COUNTY	1.000000	53,680	\$/BBLRESV:	.00	EQUIP VAL:	53,675		
30	CRANE ISD	1.000000	53,680	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	53,680	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	53,680	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	53,680			=====		=====	
				8/8 VALUE:	53,680	WI TOTAL:	53,680	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
407,500			
-----	-----	-----	-----

9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 55,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 77
LAST YR GAS PROD:

REMARKS1: CALC GP
REMARKS2: 103-35061,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9289 - ALPS

FULL WI DECIMAL = .843750

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#WELLS:      1
```

RRC#, WELL#.....: 37057 - 1 RRC DIST...: 08

FULL RI DECIMAL = .156250

DEPTH: 5890

OPERATOR#, AGENT#: 684427 -

OPERATOR NAME.....: O NATURAL RESOURCES,

OIL FIELD#.....: 00292500

OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#:

ALT RRC#: GRAPH.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	207	0	0	70.45	2.83	2.83	.00	12305
2	127	0	0	72.17	2.89	2.89	.00	7733
	=====	=====	=====					=====
	334	0	0					20,038

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	15,100	1	0	0	12305	6400	5,905	5,506	2134
01	CRANE COUNTY	1.000000	15,100	2	0	0	7733	6528	1,205	977	1176
30	CRANE ISD	1.000000	15,100								
50	CRANE MEMORIAL HOSPI	1.000000	15,100		0	0	20038	12928	7,110	6,483	3310
60	CRANE COUNTY WATER D	1.000000	15,100								
61	CRANE COUNTY ESD #1	1.000000	15,100								
				\$/BBLRESV:	23.00		EQUIP VAL:		5,311		
				\$/BBLPROD:	0		WI OIL VAL:		6,483	RI OIL VAL:	3,310
				WI PAYOUT:	.0		GAS VAL:		0	GAS VAL:	0
				RI PAYOUT:	1.7		PRD VAL:		0	PRD VAL:	0
				8/8 VALUE:		15,100	WI TOTAL:		11,790	RI TOTAL:	3,310

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23

TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6.400			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .8 D B: 1.000 De/Dt: 45.0 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000

SERV WELLS: EQ SCH#: VAL:

INJ	WELLS:	EQ	SCH#:	VAL:
-----	--------	----	-------	------

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:

LAST YR RI VAL:

LAST YR 8/8 VAL:

LAST YR OIL PROD: 368

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5540 - UNIVERSITY SEC 8 FULL WI DECIMAL = .843750 #WELLS: 5
RRC#, WELL#.....: 1221 - RRC DIST.: 08 FULL RI DECIMAL = .156250 DEPTH: 3500
OPERATOR#, AGENT#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 24,400
01 CRANE COUNTY 1.000000 24,400 \$/BBLRESV: .00 EQUIP VAL: 24,398
30 CRANE ISD 1.000000 24,400 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 24,400 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 24,400 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 24,400
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

56,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 7.0 / 6.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,240
LAST YR RI VAL: 9,660
LAST YR 8/8 VAL: 33,900

LAST YR OIL PROD: 1,027
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 6360 - UNIVERSITY AA FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 9924 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9924
OPERATOR#, AGENT#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,450
LAST YR RI VAL: 1,220
LAST YR 8/8 VAL: 8,670

LAST YR OIL PROD: 118
LAST YR GAS PROD:

REMARKS1: CRANE=ALL EXC 11&24
REMARKS2: 100% IN CRANE FOR 1997 HDR
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 6370 - SUPERIOR UNIV FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 9927 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4000
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.200 De/Dt: 36.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 152
LAST YR GAS PROD:

REMARKS1: P&A #7 8/06
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 490 - BARNSLEY T C FULL WI DECIMAL = .750398 #WELLS: 2
RRC#, WELL#.....: 19870 - RRC DIST.: 08 FULL RI DECIMAL = .249602 DEPTH: 3947
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 78936100
OIL FIELD NAME...: RUNNING W (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	14,120	1	0	0	7348	6400	948	888	2299
01	CRANE COUNTY	1.000000	14,120	2	0	0	6775	6528	247	203	1876
30	CRANE ISD	1.000000	14,120								
50	CRANE MEMORIAL HOSPI	1.000000	14,120		0	0	14123	12928	1,195	1,091	4175
60	CRANE COUNTY WATER D	1.000000	14,120								
61	CRANE COUNTY ESD #1	1.000000	14,120								
					\$/BBLRESV: 5.53		EQUIP VAL: 8,852				
					\$/BBLPROD: 3,637		WI OIL VAL: 1,091		RI OIL VAL: 4,175		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 14,120		WI TOTAL: 9,940		RI TOTAL: 4,180		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,400 .4

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 138
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 440 - BARNESLEY T C "B" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 206991 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4200
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
GAS FIELD#.....: 80473062
GAS FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,400

1
27.0 1 15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 116
LAST YR GAS PROD:

REMARKS1: F/20530
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9033089 - BARBER J W/ WHITING OIL & GAS FULL WI DECIMAL = .753128 #WELLS: 3
RRC#, WELL#.....: 33089 - 2 RRC DIST.: 08 FULL RI DECIMAL = .246872 DEPTH: 4165

OPERATOR#, AGENT#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 92935500
OIL FIELD NAME...: VALENTINE (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 11,710
01 CRANE COUNTY 1.000000 11,710 \$/BBLRESV: .00 EQUIP VAL: 11,711
30 CRANE ISD 1.000000 11,710 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 11,710 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 11,710 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 11,710

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 6.57 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

14.0 1
10.0 99 20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 55 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 227,020
LAST YR RI VAL: 107,270
LAST YR 8/8 VAL: 334,290

LAST YR OIL PROD: 286
LAST YR GAS PROD:

REMARKS1: 9104-W2&3,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9133 - RIVERBED UNIT FULL WI DECIMAL = .755546 #WELLS: 1
RRC#, WELL#.....: 33547 - 1 RRC DIST.: 08 FULL RI DECIMAL = .244454 DEPTH: 4205

OPERATOR#, AGENT#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 92935500
OIL FIELD NAME...: VALENTINE (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,100

10.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 143
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9172 - GLASS 32-H- #8 FULL WI DECIMAL = .753214 #WELLS: 2
RRC#, WELL#.....: 34611 - 1 RRC DIST.: 08 FULL RI DECIMAL = .246786 DEPTH: 4269
OPERATOR#, AGENT#: 684441 -
OPERATOR NAME....: PYRAMID GAS CO
OIL FIELD#.....: 20004666
OIL FIELD NAME...: CONCHO BLUFF (QUEEN)

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:				1	135	0	70.45	2.83	2.83	.00	7164
ALT JOB#:				=====	=====	=====					=====
ALT LSE#:				135	0	0					7,164
ALT RRC#:											
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	7164	9700	-2,536	-2,365	2198
00	CRANE COUNTY APPR DI	1.000000	6,850	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	6,850		0	0	7164	9700	2,536-	2,365-	2198
30	CRANE ISD	1.000000	6,850								
50	CRANE MEMORIAL HOSPI	1.000000	6,850	\$/BBLRESV: 23.26		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	6,850	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	
61	CRANE COUNTY ESD #1	1.000000	6,850	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		6,850		WI TOTAL:		4,650	
								RI TOTAL:		2,200	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.100 De/Dt: 6.0 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 155
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/25/2023 MNRLTCHA

LEASE#, NAME.....: 9035068 - GLASS 32 A THREE-B OIL CO FULL WI DECIMAL = .739919 #WELLS: 3
RRC#, WELL#.....: 35068 - 7 RRC DIST.: 08 FULL RI DECIMAL = .260081 DEPTH: 4200

OPERATOR#, AGENT#: 684441 -
OPERATOR NAME.....: PYRAMID GAS CO
OIL FIELD#.....: 20004666
OIL FIELD NAME...: CONCHO BLUFF (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000256	39,130	1	326	0	0	70.45	2.83	2.83	.00	16994
01	CRANE COUNTY	1.000256	39,130	2	275	0	0	72.17	2.89	2.89	.00	14685
30	CRANE ISD	1.000256	39,130	3	237	0	0	73.92	2.96	2.96	.00	12963
50	CRANE MEMORIAL HOSPI	1.000256	39,130	4	208	0	0	75.71	3.02	3.02	.00	11652
60	CRANE COUNTY WATER D	1.000256	39,130		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000256	39,130		1,046	0	0					56,294

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	16994	10500	6,494	6,082	5619
2	0	0	14685	10710	3,975	3,266	4297
3	0	0	12963	10924	2,039	1,469	3356
4	0	0	11652	11142	510	322	2670
	=====	=====	=====	=====	=====	=====	=====
	0	0	56294	43276	13,018	11,139	15942

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.100 De/Dt: 17.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,720
LAST YR RI VAL: 6,820
LAST YR 8/8 VAL: 21,540

LAST YR OIL PROD: 435
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9250 - GLASS 32-H- #4 FULL WI DECIMAL = .752656 #WELLS: 1
RRC#, WELL#.....: 34915 - RRC DIST.: 08 FULL RI DECIMAL = .247344 DEPTH: 4270

OPERATOR#, AGENT#: 684441 -
OPERATOR NAME....: PYRAMID GAS CO
OIL FIELD#.....: 20006500
OIL FIELD NAME...: CONCHO BLUFF, NORTH (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,600 .4

9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 155
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4050 - PAN AM FEE (RAYDEN) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31013 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4150
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME.....: RAYDEN
OIL FIELD#.....: 00295332
OIL FIELD NAME...: ABELL, NE. (CLEAR FORK 3400)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	69	0	70.45	2.83	2.83	.00	3646
ALT RRC#:	GRAPH.....:	2	62	0	72.17	2.89	2.89	.00	3361
		3	55	0	73.92	2.96	2.96	.00	3099
		4	50	0	75.71	3.02	3.02	.00	2856
		5	45	0	77.54	3.09	3.09	.00	2633
		6	40	0	79.44	3.16	3.16	.00	2427

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	36	0	0	79.44	3.16	3.16	.00	2185
---	-----	-----	-----	8	33	0	0	79.44	3.16	3.16	.00	1966
00	CRANE COUNTY APPR DI	1.000000	18,200	9	29	0	0	79.44	3.16	3.16	.00	1770
01	CRANE COUNTY	1.000000	18,200	10	26	0	0	79.44	3.16	3.16	.00	1593
30	CRANE ISD	1.000000	18,200	11	24	0	0	79.44	3.16	3.16	.00	1433
50	CRANE MEMORIAL HOSPI	1.000000	18,200	12	21	0	0	79.44	3.16	3.16	.00	1290
60	CRANE COUNTY WATER D	1.000000	18,200	13	19	0	0	79.44	3.16	3.16	.00	1161
61	CRANE COUNTY ESD #1	1.000000	18,200	14	17	0	0	79.44	3.16	3.16	.00	1045

=====	=====	=====	=====
526	0	0	30,465

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	3646	900	2,746	2,561	1138
2	0	0	3361	918	2,443	1,981	920
3	0	0	3099	936	2,163	1,525	744
4	0	0	2856	954	1,902	1,166	602

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	6	0	0	2427	993	1,434	665	394
YRS FLAT:	FMVF:	8/8 RES:	7	0	0	2185	993	1,192	481	311
			8	0	0	1966	993	973	341	245
			9	0	0	1770	993	777	237	194
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23		10	0	0	1593	993	600	159	153
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23		11	0	0	1433	993	440	101	121
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5		12	0	0	1290	993	297	60	95
GRAV SCHED#/DEGREE: 98/32	GAS PRICE ESCAL? Y		13	0	0	1161	993	168	29	75
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		14	0	0	1045	993	52	8	59

=====	=====	=====	=====	=====	=====	=====	=====			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	0	0	30465	13619	16,846	10,198	5538

-----	-----	-----	-----							
900	.2			\$/BBLRESV: 25.90	EQUIP VAL:	2,465				
				\$/BBLPROD: 67,987	WI OIL VAL:	10,198	RI OIL VAL:	5,538		
				WI PAYOUT: 6.3	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT: 5.4	PRD VAL:	0	PRD VAL:	0		
					=====	=====	=====	=====		
				8/8 VALUE:	18,200	WI TOTAL:	12,660	RI TOTAL:	5,540	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:		HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,310
LAST YR RI VAL: 4,880
LAST YR 8/8 VAL: 16,190

LAST YR OIL PROD: 55
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4050 - PAN AM FEE (RAYDEN) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 20111 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4075
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME....: RAYDEN
OIL FIELD#.....: 05524830
OIL FIELD NAME...: BAR-MAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	897	0	0	79.44	3.16	3.16	.00	53443
---	-----	-----	-----	8	825	0	0	79.44	3.16	3.16	.00	49154
00	CRANE COUNTY APPR DI	1.000000	379,720	9	759	0	0	79.44	3.16	3.16	.00	45221
01	CRANE COUNTY	1.000000	379,720	10	698	0	0	79.44	3.16	3.16	.00	41587
30	CRANE ISD	1.000000	379,720	11	642	0	0	79.44	3.16	3.16	.00	38250
50	CRANE MEMORIAL HOSPI	1.000000	379,720	12	591	0	0	79.44	3.16	3.16	.00	35212
60	CRANE COUNTY WATER D	1.000000	379,720	13	544	0	0	79.44	3.16	3.16	.00	32412
61	CRANE COUNTY ESD #1	1.000000	379,720	14	500	0	0	79.44	3.16	3.16	.00	29790
				15	460	0	0	79.44	3.16	3.16	.00	27407
				16	423	0	0	79.44	3.16	3.16	.00	25202
				17	389	0	0	79.44	3.16	3.16	.00	23177
					=====	=====	=====					=====
					14,022	0	0					808,021

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	0	0	78939	19500	59,439	55,427	24644
				2	0	0	73668	19890	53,778	43,607	20174
				3	0	0	69411	20287	49,124	34,637	16674
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		4	0	0	65413	20693	44,720	27,419	13784
YRS FLAT:	FMVF:	8/8 RES:		5	0	0	61644	21107	40,537	21,612	11394
				6	0	0	58091	21530	36,561	16,950	9419
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			7	0	0	53443	21530	31,913	12,866	7601
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			8	0	0	49154	21530	27,624	9,684	6133
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			9	0	0	45221	21530	23,691	7,222	4949
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y			10	0	0	41587	21530	20,057	5,317	3992
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	0	0	38250	21530	16,720	3,854	3221
				12	0	0	35212	21530	13,682	2,742	2601
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	0	0	32412	21530	10,882	1,897	2100
-----	-----	-----	-----	14	0	0	29790	21530	8,260	1,252	1693
19,500				15	0	0	27407	21530	5,877	775	1367
-----	-----	-----	-----	16	0	0	25202	21530	3,672	421	1102
				17	0	0	23177	21530	1,647	164	889
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	808021	359837	448,184	245,846	131737

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 9.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

8/8 VALUE: 379,720 WI TOTAL: 247,980 RI TOTAL: 131,740

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,500
LAST YR RI VAL: 65,980
LAST YR 8/8 VAL: 151,480

LAST YR OIL PROD: 1,504
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4062 - PENNZOIL TUBB (W 1) FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 206330 - 1 RRC DIST.: 08 FULL RI DECIMAL = .140625 DEPTH: 6300
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME.....: RAYDEN
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	10,014	0	69.61	2.81	2.81	.00
ALT RRC#:	GRAPH.....:	2	0	8,080	0	71.30	2.88	2.88	.00
		3	0	6,773	0	73.02	2.94	2.94	.00
		4	0	5,831	0	74.79	3.01	3.01	.00
		=====	=====	=====					=====
		0	30,698	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	30,350	1	24182	0	24182	14000	10,182	9,536
01	CRANE COUNTY	1.000000	30,350	2	19998	0	19998	14280	5,718	4,698
30	CRANE ISD	1.000000	30,350	3	17112	0	17112	14565	2,547	1,835
50	CRANE MEMORIAL HOSPI	1.000000	30,350	4	15083	0	15083	14857	226	143
60	CRANE COUNTY WATER D	1.000000	30,350	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	30,350	76375	0	76375	57702	18,673	16,212	10118

\$/BBLRESV:	.00	EQUIP VAL:	4,014		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	16,212	GAS VAL:	10,118
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====		=====	=====
8/8 VALUE:	30,350	WI TOTAL:	20,230	RI TOTAL:	10,120

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.21	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.21	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/32	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
14,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	31.0	D	B: 1.000	De/Dt: 21.2 / 10.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,590
LAST YR RI VAL: 13,870
LAST YR 8/8 VAL: 45,460

LAST YR OIL PROD:
LAST YR GAS PROD: 12,931

REMARKS1: F/184711
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4995 - TUBB J B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 30104 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3100
OPERATOR#, AGENT#: 695567 -
OPERATOR NAME....: RAYDEN
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC: 53933
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .910 De/Dt: 42.1 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 7.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 78
LAST YR GAS PROD: 625

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4995 - TUBB J B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53933 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4814
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME....: RAYDEN
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----	-----
00				CRANE COUNTY APPR DI	1.000000	40,380	1	0	4,445	0	69.61 3.40 3.40 .00 0
01				CRANE COUNTY	1.000000	40,380	2	0	3,944	0	71.30 3.47 3.47 .00 0
30				CRANE ISD	1.000000	40,380	3	0	3,543	0	73.02 3.55 3.55 .00 0
50				CRANE MEMORIAL HOSPI	1.000000	40,380	4	0	3,189	0	74.79 3.64 3.64 .00 0
60				CRANE COUNTY WATER D	1.000000	40,380	5	0	2,870	0	76.61 3.72 3.72 .00 0
61				CRANE COUNTY ESD #1	1.000000	40,380	6	0	2,583	0	78.48 3.81 3.81 .00 0
							7	0	2,325	0	78.48 3.81 3.81 .00 0
							8	0	2,093	0	78.48 3.81 3.81 .00 0
							9	0	1,884	0	78.48 3.81 3.81 .00 0
							=====	=====	=====	=====	=====
							0	26,876	0	0	0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----
1				11335	0	11335	4500	6,835	6,430	3570
2				10264	0	10264	4590	5,674	4,724	2886
3				9433	0	9433	4681	4,752	3,500	2368
4				8706	0	8706	4775	3,931	2,562	1952
5				8007	0	8007	4871	3,136	1,809	1603
6				7381	0	7381	4969	2,412	1,231	1319
7				6644	0	6644	4969	1,675	757	1060
8				5981	0	5981	4969	1,012	405	852
9				5384	0	5384	4969	415	147	685
*** PARAMETERS ***				=====	=====	=====	=====	=====	=====	=====
				73135	0	73135	43293	29,842	21,565	16295

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 13.0 D B: 1.000 De/Dt: 11.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,630
LAST YR RI VAL: 14,100
LAST YR 8/8 VAL: 34,730

LAST YR OIL PROD:
LAST YR GAS PROD: 4,718

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4995 - TUBB J B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 30597 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6293
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME....: RAYDEN
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC: 53933
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	1770	0	4359	4700	-341	-319
00	CRANE COUNTY APPR DI	1.000000	6,950	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	6,950		1770	0	4359	4700	341-	319-
30	CRANE ISD	1.000000	6,950							
50	CRANE MEMORIAL HOSPI	1.000000	6,950	\$/BBLRESV:	5.14		EQUIP VAL:	5,577		
60	CRANE COUNTY WATER D	1.000000	6,950	\$/BBLPROD:	0		WI OIL VAL:	0	RI OIL VAL:	812
61	CRANE COUNTY ESD #1	1.000000	6,950	WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	555
				RI PAYOUT:	.9		PRD VAL:	0	PRD VAL:	0
							=====			=====
				8/8 VALUE:	6,950	WI TOTAL:	5,580		RI TOTAL:	1,370

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .910 De/Dt: 42.1 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,650
LAST YR RI VAL: 1,440
LAST YR 8/8 VAL: 7,090

LAST YR OIL PROD: 78
LAST YR GAS PROD: 625

REMARKS1: GAS\$-#53933
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4016 - MOSS STATE "28" (1) FULL WI DECIMAL = .736328 #WELLS: 1
RRC#, WELL#.....: 37637 - RRC DIST.: 08 FULL RI DECIMAL = .263672 DEPTH: 5575
OPERATOR#, AGENT#: 706186 -

OPERATOR NAME....: RHOMBUS OPERATING CO
OIL FIELD#.....: 91450333
OIL FIELD NAME...: TROPORO (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	685	5,754	0	70.45	3.65	3.65	.00	35534
ALT JOB#:	UNIT.....:	2	610	5,062	0	72.17	3.73	3.73	.00	32416
ALT LSE#:	EOR.....:	3	549	4,555	0	73.92	3.82	3.82	.00	29882
ALT RRC#:	GRAPH.....:	4	494	4,100	0	75.71	3.90	3.90	.00	27545
		5	444	3,690	0	77.54	3.99	3.99	.00	25390
		6	400	3,321	0	79.44	4.08	4.08	.00	23410

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRD	8/8 ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8			324	2,690	0	79.44	4.08	4.08	.00	18962
00	CRANE COUNTY APPR DI	1.000000	291,450	9			291	2,421	0	79.44	4.08	4.08	.00	17066
01	CRANE COUNTY	1.000000	291,450	10			262	2,179	0	79.44	4.08	4.08	.00	15360
30	CRANE ISD	1.000000	291,450	11			236	1,961	0	79.44	4.08	4.08	.00	13824
50	CRANE MEMORIAL HOSPI	1.000000	291,450	12			212	1,765	0	79.44	4.08	4.08	.00	12441
60	CRANE COUNTY WATER D	1.000000	291,450	13			191	1,588	0	79.44	4.08	4.08	.00	11197
61	CRANE COUNTY ESD #1	1.000000	291,450	14			172	1,429	0	79.44	4.08	4.08	.00	10077
				15			155	1,286	0	79.44	4.08	4.08	.00	9070
				16			139	1,158	0	79.44	4.08	4.08	.00	8163
				17			125	1,042	0	79.44	4.08	4.08	.00	7346
				18			113	937	0	79.44	4.08	4.08	.00	6612
				19			101	844	0	79.44	4.08	4.08	.00	5950
				20			91	759	0	79.44	4.08	4.08	.00	5355
				21			82	683	0	79.44	4.08	4.08	.00	4820
				22			74	615	0	79.44	4.08	4.08	.00	4338
				23			66	553	0	79.44	4.08	4.08	.00	3904
*****							6,176	51,381	0					349,731

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YRS FLAT:	FMVF:	8/8 RES:	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---			---	---	---	---	---	---	---

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.46	1	15464	0	50998	4700	46,298	43,363	17180
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.46	2	13903	0	46319	4794	41,525	34,116	13808
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	3	12814	0	42696	4889	37,807	27,245	11264
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	4	11775	0	39320	4987	34,333	21,704	9179
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	5	10842	0	36232	5087	31,145	17,271	7486
		6	9978	0	33388	5189	28,199	13,717	6104

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	7	8980	0	30049	5190	24,859	10,608	4862
-----	-----	-----	-----	8	8082	0	27044	5190	21,854	8,180	3872
4,700	2.0	17		9	7274	0	24340	5190	19,150	6,288	3084
-----	-----	-----	-----	10	6546	0	21906	5190	16,716	4,814	2456
	12.0 1	14.0 1		11	5892	0	19716	5190	14,526	3,670	1957
	10.0 99	10.0 99		12	5302	0	17743	5190	12,553	2,782	1559
				13	4772	0	15969	5190	10,779	2,095	1241
				14	4295	0	14372	5190	9,182	1,566	988
				15	3865	0	12935	5190	7,745	1,158	787
				16	3479	0	11642	5190	6,452	847	627
				17	3131	0	10477	5190	5,287	609	499

ALT JAN 1 HYPERBOLIC FORECAST:				18	2818	0	9430	5190	4,240	428	398
OIL: M B: De/Dt: /				19	2536	0	8486	5190	3,296	292	317
GAS: M B: De/Dt: /				20	2283	0	7638	5190	2,448	190	252
PRD: M B: De/Dt: /				21	2054	0	6874	5190	1,684	115	201

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000	22	1849	0	6187	5190	997	60	160
SERV WELLS: EQ SCH#: VAL:	23	1664	0	5568	5190	378	20	127
INJ WELLS: EQ SCH#: VAL:	*****							

COMPRESSRS: HP: VAL:	149598	0	499329	117876	381,453	201,138	88408
----------------------	--------	---	--------	--------	---------	---------	-------

OTHER EQ VALUE(RCNLD):

\$/BBLRESV: 30.98	EQUIP VAL: 1,906		
\$/BBLPROD: 95,640	WI OIL VAL: 140,877	RI OIL VAL: 61,921	
LAST YR WI VAL: 188,740	WI PAYOUT: 5.4	GAS VAL: 60,261	GAS VAL: 26,487
LAST YR RI VAL: 82,070	RI PAYOUT: 5.9	PRD VAL: 0	PRD VAL: 0
LAST YR 8/8 VAL: 270,810	*****		
8/8 VALUE: 291,450	WI TOTAL: 203,040	RI TOTAL: 88,410	

LAST YR OIL PROD: 779	
LAST YR GAS PROD: 5,634	

REMARKS1: F/146036

REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3230 - LEA P J "A" (W 2) FULL WI DECIMAL = .792968 #WELLS: 1
RRC#, WELL#.....: 15283 - RRC DIST.: 08 FULL RI DECIMAL = .207032 DEPTH: 3000

OPERATOR#, AGENT#: 709719 -
OPERATOR NAME....: RICHLAND RESOURCES C
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	139	0	70.45	2.83	2.83	.00	7765
				=====	=====	=====					=====
					139	0	0				7,765
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	7765	3200	4,565	4,276	1907
00	CRANE COUNTY APPR DI	1.000000	10,830	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	10,830		0	0	7765	3200	4,565	4,276	1907
30	CRANE ISD	1.000000	10,830								
50	CRANE MEMORIAL HOSPI	1.000000	10,830	\$/BBLRESV: 38.79		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	10,830	\$/BBLPROD: 0		WI OIL VAL:		4,276		RI OIL VAL: 1,907	
61	CRANE COUNTY ESD #1	1.000000	10,830	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		10,830		WI TOTAL:		8,920	
										RI TOTAL: 1,910	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 76.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,750
LAST YR RI VAL: 18,130
LAST YR 8/8 VAL: 65,880

LAST YR OIL PROD: 337
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3240 - LEA P J "B" (W 3 4 5) FULL WI DECIMAL = .792968 #WELLS: 1
RRC#, WELL#.....: 13927 - RRC DIST.: 08 FULL RI DECIMAL = .207032 DEPTH: 3491
OPERATOR#, AGENT#: 709719 -

OPERATOR NAME....: RICHLAND RESOURCES C
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	90,370	9	158	0	0	79.44	3.16	3.16	.00	9953
01	CRANE COUNTY	1.000000	90,370	10	145	0	0	79.44	3.16	3.16	.00	9134
30	CRANE ISD	1.000000	90,370	11	133	0	0	79.44	3.16	3.16	.00	8378
50	CRANE MEMORIAL HOSPI	1.000000	90,370	12	122	0	0	79.44	3.16	3.16	.00	7685
60	CRANE COUNTY WATER D	1.000000	90,370	13	112	0	0	79.44	3.16	3.16	.00	7055
61	CRANE COUNTY ESD #1	1.000000	90,370	14	103	0	0	79.44	3.16	3.16	.00	6488

				15	95	0	0	79.44	3.16	3.16	.00	5984
				16	87	0	0	79.44	3.16	3.16	.00	5480
				17	80	0	0	79.44	3.16	3.16	.00	5039
				18	74	0	0	79.44	3.16	3.16	.00	4662
				19	68	0	0	79.44	3.16	3.16	.00	4284
				20	63	0	0	79.44	3.16	3.16	.00	3969
				21	108	0	0	79.44	3.16	3.16	.00	6803
				22	99	0	0	79.44	3.16	3.16	.00	6236
				23	91	0	0	79.44	3.16	3.16	.00	5732
				24	84	0	0	79.44	3.16	3.16	.00	5291
*** PARAMETERS ***				25	77	0	0	79.44	3.16	3.16	.00	4851
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		26	71	0	0	79.44	3.16	3.16	.00	4473
YRS FLAT:	FMVF:	8/8 RES:		27	65	0	0	79.44	3.16	3.16	.00	4095
				28	60	0	0	79.44	3.16	3.16	.00	3780

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23 3,772 0 0 231,587

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
-----	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----
3,200				4	0	0	14409	3395	11,014	6,962	2453
				5	0	0	13589	3463	10,126	5,615	2047

				6	0	0	12788	3533	9,255	4,502	1705
				7	0	0	11780	3533	8,247	3,519	1390
				8	0	0	10835	3533	7,302	2,733	1131
				9	0	0	9953	3533	6,420	2,108	920
				10	0	0	9134	3533	5,601	1,613	747
				11	0	0	8378	3533	4,845	1,224	606
ALT JAN 1 HYPERBOLIC FORECAST:				12	0	0	7685	3533	4,152	920	492
OIL: .9 D B: 1.000 De/Dt: 8.0 / 8.0				13	0	0	7055	3533	3,522	685	400
GAS: M B: De/Dt: /				14	0	0	6488	3533	2,955	504	325
PRD: M B: De/Dt: /				15	0	0	5984	3533	2,451	367	265

				16	0	0	5480	3533	1,947	255	215
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000				17	0	0	5039	3533	1,506	173	175
SERV WELLS: EQ SCH#: VAL:				18	0	0	4662	3533	1,129	114	143
INJ WELLS: EQ SCH#: VAL:				19	0	0	4284	3533	751	67	117
COMPRESSRS: HP: VAL:				20	0	0	3969	3533	436	34	96
OTHER EQ VALUE(RCNLD):				21	0	0	6803	3533	3,270	223	145

				22	0	0	6236	3533	2,703	162	118
				23	0	0	5732	3533	2,199	115	96
LAST YR WI VAL: 40,170				24	0	0	5291	3533	1,758	81	78
LAST YR RI VAL: 15,750				25	0	0	4851	3533	1,318	53	63
LAST YR 8/8 VAL: 55,920				26	0	0	4473	3533	940	33	52
				27	0	0	4095	3533	562	17	42
				28	0	0	3780	3533	247	7	34

LAST YR OIL PROD: 337
LAST YR GAS PROD:

REMARKS1: \$/BBLRESV: 21.58 EQUIP VAL: 1,245
REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 64,553 RI OIL VAL: 24,569
MC1: WI PAYOUT: 5.6 GAS VAL: 0 GAS VAL: 0
MC2: RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,370 WI TOTAL: 65,800 RI TOTAL: 24,570

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3200 - LEA P J "C" FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 15920 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3548
OPERATOR#, AGENT#: 709719 -

OPERATOR NAME....: RICHLAND RESOURCES C
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				---	---	---	---	---	---	---	---
				1	485	0	70.45	2.83	2.83	.00	25626
				2	445	0	72.17	2.89	2.89	.00	24087
				3	408	0	73.92	2.96	2.96	.00	22620
				4	375	0	75.71	3.02	3.02	.00	21293
				5	345	0	77.54	3.09	3.09	.00	20063
				6	317	0	79.44	3.16	3.16	.00	18887
				7	292	0	79.44	3.16	3.16	.00	17397
				8	268	0	79.44	3.16	3.16	.00	15967
00	CRANE COUNTY APPR DI	1.000000	132,800	9	246	0	79.44	3.16	3.16	.00	14657
01	CRANE COUNTY	1.000000	132,800	10	225	0	79.44	3.16	3.16	.00	13406
30	CRANE ISD	1.000000	132,800	11	207	0	79.44	3.16	3.16	.00	12333
50	CRANE MEMORIAL HOSPI	1.000000	132,800	12	189	0	79.44	3.16	3.16	.00	11261
60	CRANE COUNTY WATER D	1.000000	132,800	13	174	0	79.44	3.16	3.16	.00	10367
61	CRANE COUNTY ESD #1	1.000000	132,800	14	160	0	79.44	3.16	3.16	.00	9533
				15	147	0	79.44	3.16	3.16	.00	8758
				16	134	0	79.44	3.16	3.16	.00	7984
				17	123	0	79.44	3.16	3.16	.00	7328
				=====	=====	=====	=====	=====	=====	=====	=====
					4,540	0					261,567

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---	---
				1	0	0	25626	6400	19,226	18,007	8036
				2	0	0	24087	6528	17,559	14,426	6684
				3	0	0	22620	6658	15,962	11,503	5555
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	0	0	21293	6792	14,501	9,167	4628
YRS FLAT:	FMVF:	8/8 RES:		5	0	0	20063	6927	13,136	7,284	3859
				6	0	0	18887	7066	11,821	5,750	3215
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			7	0	0	17397	7067	10,330	4,408	2620
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			8	0	0	15967	7067	8,900	3,331	2128
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			9	0	0	14657	7067	7,590	2,492	1729
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y			10	0	0	13406	7067	6,339	1,826	1399
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	0	0	12333	7067	5,266	1,330	1139
				12	0	0	11261	7067	4,194	929	921
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	0	0	10367	7067	3,300	642	750
-----	-----	-----	-----	14	0	0	9533	7067	2,466	421	610
6,400				15	0	0	8758	7067	1,691	253	496
-----	-----	-----	-----	16	0	0	7984	7067	917	120	400
				17	0	0	7328	7067	261	30	325
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	261567	118108	143,459	81,919	44494

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

8/8 VALUE: 132,800 WI TOTAL: 88,310 RI TOTAL: 44,490

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 102,270
LAST YR RI VAL: 47,730
LAST YR 8/8 VAL: 150,000

LAST YR OIL PROD: 695
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3210 - LEA P J "D" FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 16571 - RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH: 3480
OPERATOR#, AGENT#: 709719 -

OPERATOR NAME.....: RICHLAND RESOURCES C
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	170		0	0	70.45	2.83	2.83	.00	9169
				2	155		0	0	72.17	2.89	2.89	.00	8565
				3	142		0	0	73.92	2.96	2.96	.00	8037
				4	131		0	0	75.71	3.02	3.02	.00	7593
				5	120		0	0	77.54	3.09	3.09	.00	7124
				6	108		0	0	79.44	3.16	3.16	.00	6569
				7	99		0	0	79.44	3.16	3.16	.00	6021
				8	91		0	0	79.44	3.16	3.16	.00	5535
00	CRANE COUNTY APPR DI	1.000000	41,500	9	84		0	0	79.44	3.16	3.16	.00	5109
01	CRANE COUNTY	1.000000	41,500	10	76		0	0	79.44	3.16	3.16	.00	4622
30	CRANE ISD	1.000000	41,500	11	70		0	0	79.44	3.16	3.16	.00	4258
50	CRANE MEMORIAL HOSPI	1.000000	41,500	12	62		0	0	79.44	3.16	3.16	.00	3771
60	CRANE COUNTY WATER D	1.000000	41,500	13	57		0	0	79.44	3.16	3.16	.00	3467
61	CRANE COUNTY ESD #1	1.000000	41,500	14	52		0	0	79.44	3.16	3.16	.00	3163

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					1,417		0		0				83,003
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YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	9169	2800	6,369	5,965	2641
2	0	0	8565	2856	5,709	4,690	2183
3	0	0	8037	2913	5,124	3,693	1812
4	0	0	7593	2971	4,622	2,922	1516

*** PARAMETERS ***	5	0	0	7124	3030	4,094	2,270	1258
	6	0	0	6569	3090	3,479	1,692	1027
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	7	0	0	6021	3091	2,930	1,250	833
YRS FLAT: FMVF: 8/8 RES:	8	0	0	5535	3091	2,444	915	677
	9	0	0	5109	3091	2,018	663	553
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23	10	0	0	4622	3091	1,531	441	443
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23	11	0	0	4258	3091	1,167	295	361
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5	12	0	0	3771	3091	680	151	283
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y	13	0	0	3467	3091	376	73	230
PRD WELLHEAD PRICE: ADDL GAS PRICES? N	14	0	0	3163	3091	72	12	186

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OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		0	0	83003	42388	40,615	25,032	14003
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2,800				\$/BBLRESV: 23.07	EQUIP VAL: 2,465		
				\$/BBLPROD: 0	WI OIL VAL: 25,032	RI OIL VAL: 14,003	
				WI PAYOUT: 5.5	GAS VAL: 0	GAS VAL: 0	
				RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0	

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8/8 VALUE:	41,500	WI TOTAL:	27,500	RI TOTAL:	14,000
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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,640
LAST YR RI VAL: 17,470
LAST YR 8/8 VAL: 53,110

LAST YR OIL PROD: 231
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 919684 - CONCHO BLUFF QUEEN UT/ROBERTSO FULL WI DECIMAL = .759687 #WELLS: 18
RRC#, WELL#.....: 19684 - * RRC DIST.: 08 FULL RI DECIMAL = .240313 DEPTH: 4131
OPERATOR#, AGENT#: 718770 -

OPERATOR NAME....: ROBERTSON RESOURCES,
OIL FIELD#.....: 20004666
OIL FIELD NAME...: CONCHO BLUFF (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	6,894	0	70.45	2.83	2.83	.00	368967
				2	4,535	0	72.17	2.89	2.89	.00	248639
				=====	=====	=====					=====
				11,429	0	0					617,606
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	CRANE COUNTY APPR DI	1.000000	411,250	1	0	0	368967	199500	169,467	157,347	108838
01	CRANE COUNTY	1.000000	411,250	2	0	0	248639	203490	45,149	36,138	63777
30	CRANE ISD	1.000000	411,250	=====	=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	411,250		0	0	617606	402990	214,616	193,485	172615
60	CRANE COUNTY WATER D	1.000000	411,250								
61	CRANE COUNTY ESD #1	1.000000	411,250								
				\$/BBLRESV:	22.28	EQUIP VAL:	45,144				
				\$/BBLPROD:	0	WI OIL VAL:	193,485	RI OIL VAL:	172,615		
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0		
						=====				=====	
				8/8 VALUE:	411,250	WI TOTAL:	238,630	RI TOTAL:	172,620		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

199,500

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.6 D B: .960 De/Dt: 39.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 7 EQ SCH#: 51 VAL: 21,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 976,910
LAST YR RI VAL: 641,640
LAST YR 8/8 VAL: 1,618,550

LAST YR OIL PROD: 8,711
LAST YR GAS PROD:

REMARKS1: 10-IW SERVICE FAC ON PP
REMARKS2: P&A #301-02 CALL SHANE
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 645 - BARNSLEY "B" FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 21973 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2900
OPERATOR#, AGENT#: 718770 -

OPERATOR NAME....: ROBERTSON RESOURCES,
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	60,670	1	336	0	0	70.45	2.83	2.83	.00	19233
01	CRANE COUNTY	1.000000	60,670	2	298	0	0	72.17	2.89	2.89	.00	17474
30	CRANE ISD	1.000000	60,670	3	267	0	0	73.92	2.96	2.96	.00	16036
50	CRANE MEMORIAL HOSPI	1.000000	60,670	4	240	0	0	75.71	3.02	3.02	.00	14763
60	CRANE COUNTY WATER D	1.000000	60,670	5	216	0	0	77.54	3.09	3.09	.00	13608
61	CRANE COUNTY ESD #1	1.000000	60,670	6	194	0	0	79.44	3.16	3.16	.00	12522
				7	175	0	0	79.44	3.16	3.16	.00	11295
				8	158	0	0	79.44	3.16	3.16	.00	10198
				9	142	0	0	79.44	3.16	3.16	.00	9165
				10	128	0	0	79.44	3.16	3.16	.00	8262
					=====	=====	=====					=====
					2,154	0	0					132,556

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	19233	7100	12,133	11,364	4175
2	0	0	17474	7242	10,232	8,406	3357
3	0	0	16036	7386	8,650	6,233	2727
4	0	0	14763	7534	7,229	4,569	2221
5	0	0	13608	7685	5,923	3,284	1812
6	0	0	12522	7839	4,683	2,278	1476
7	0	0	11295	7840	3,455	1,474	1178
8	0	0	10198	7840	2,358	883	941
9	0	0	9165	7840	1,325	435	748
10	0	0	8262	7840	422	122	597
	=====	=====	=====	=====	=====	=====	=====
	0	0	132556	76146	56,410	39,048	19232

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	\$/BBLRESV: 22.31	EQUIP VAL: 2,396
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 39,048
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.5	GAS VAL: 0
GRAV SCHED#/DEGREE: 98/33	GAS PRICE ESCAL? Y	RI PAYOUT: 5.2	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 60,670	WI TOTAL: 41,440
			RI TOTAL: 19,230
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
7,100			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 11.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,870
LAST YR RI VAL: 20,340
LAST YR 8/8 VAL: 67,210

LAST YR OIL PROD: 342
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 662 - BARNSLEY M L "A" FULL WI DECIMAL = .769062 #WELLS: 1
RRC#, WELL#.....: 23339 - RRC DIST.: 08 FULL RI DECIMAL = .230938 DEPTH: 3000
OPERATOR#, AGENT#: 718770 -

OPERATOR NAME....: ROBERTSON RESOURCES,
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	272	0	0	70.45	2.83	2.83	.00	14737
				2	246	0	0	72.17	2.89	2.89	.00	13654
				3	224	0	0	73.92	2.96	2.96	.00	12734
				4	204	0	0	75.71	3.02	3.02	.00	11878
				5	186	0	0	77.54	3.09	3.09	.00	11092
				6	169	0	0	79.44	3.16	3.16	.00	10325
				7	154	0	0	79.44	3.16	3.16	.00	9409
				8	140	0	0	79.44	3.16	3.16	.00	8553
00	CRANE COUNTY APPR DI	1.000000	53,910	9	127	0	0	79.44	3.16	3.16	.00	7759
01	CRANE COUNTY	1.000000	53,910	10	116	0	0	79.44	3.16	3.16	.00	7087
30	CRANE ISD	1.000000	53,910	11	106	0	0	79.44	3.16	3.16	.00	6476
50	CRANE MEMORIAL HOSPI	1.000000	53,910		=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	53,910		1,944	0	0					113,704
61	CRANE COUNTY ESD #1	1.000000	53,910									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	0	0	14737	5800	8,937	8,370	4163
				2	0	0	13654	5916	7,738	6,357	3413
				3	0	0	12734	6034	6,700	4,828	2817
				4	0	0	11878	6154	5,724	3,618	2326
				5	0	0	11092	6278	4,814	2,669	1922
				6	0	0	10325	6403	3,922	1,908	1583
				7	0	0	9409	6404	3,005	1,282	1276
				8	0	0	8553	6404	2,149	804	1027
				9	0	0	7759	6404	1,355	445	824
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	0	0	7087	6404	683	197	666
YRS FLAT:	FMVF:	8/8 RES:		11	0	0	6476	6404	72	18	539
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23				0	0	113704	68605	45,099	30,496	20556
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23										
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5				\$/BBLRESV: 20.40		EQUIP VAL:	2,853			
GRAV SCHED#/DEGREE: 98/33	GAS PRICE ESCAL? Y				\$/BBLPROD: 0		WI OIL VAL:	30,496	RI OIL VAL:	20,556	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				WI PAYOUT: 4.9		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 5.4		PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D					=====		=====	
-----	-----	-----	-----		8/8 VALUE:	53,910	WI TOTAL:	33,350	RI TOTAL:	20,560	
5,800											
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 9.4 / 9.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,230
LAST YR RI VAL: 13,770
LAST YR 8/8 VAL: 36,000

LAST YR OIL PROD: 306
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3700 - MCKNIGHT M B FULL WI DECIMAL = .760498 #WELLS: 3
RRC#, WELL#.....: 10795 - RRC DIST.: 08 FULL RI DECIMAL = .239502 DEPTH: 3587
OPERATOR#, AGENT#: 718770 -

OPERATOR NAME....: ROBERTSON RESOURCES,
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	1	1,046	0	0	70.45	2.83	2.83	.00	56042
ALT JOB#:	UNIT.....:	2	972	0	0	72.17	2.89	2.89	.00	53348
ALT LSE#:	EOR.....:	3	903	0	0	73.92	2.96	2.96	.00	50763
ALT RRC#:	GRAPH.....:	4	840	0	0	75.71	3.02	3.02	.00	48365
		5	781	0	0	77.54	3.09	3.09	.00	46055

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	4,542	0	0				254,573
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00	CRANE COUNTY APPR DI	1.000000	101,740	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000000	101,740	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000000	101,740							
50	CRANE MEMORIAL HOSPI	1.000000	101,740	1	0	56042	42000	14,042	13,152	16603
60	CRANE COUNTY WATER D	1.000000	101,740	2	0	53348	42840	10,508	8,633	13987
61	CRANE COUNTY ESD #1	1.000000	101,740	3	0	50763	43696	7,067	5,092	11778
				4	0	48365	44570	3,795	2,398	9930
				5	0	46055	45462	593	329	8368
				0	0	254573	218568	36,005	29,604	60666

\$/BBLRESV:	8.57	EQUIP VAL:	11,470		
\$/BBLPROD:	0	WI OIL VAL:	29,604	RI OIL VAL:	60,666
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.000 De/Dt: 7.6 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,050
LAST YR RI VAL: 42,860
LAST YR 8/8 VAL: 88,910

LAST YR OIL PROD: 1,031
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9611 - UNIVPAYTON #203 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45807 - 203 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 727058 -

OPERATOR NAME....: ROMINE OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	927,310	1	5,763	9,987	0	70.45	5.36	5.36	.00	304503
01	CRANE COUNTY	1.000000	927,310	2	4,588	8,958	0	72.17	5.49	5.49	.00	248337
30	CRANE ISD	1.000000	927,310	3	3,810	8,062	0	73.92	5.61	5.61	.00	211226
50	CRANE MEMORIAL HOSPI	1.000000	927,310	4	3,257	7,256	0	75.71	5.74	5.74	.00	184941
60	CRANE COUNTY WATER D	1.000000	927,310	5	2,846	6,530	0	77.54	5.87	5.87	.00	165509
61	CRANE COUNTY ESD #1	1.000000	927,310	6	2,526	5,877	0	79.44	6.00	6.00	.00	150499
				7	2,272	5,289	0	79.44	6.00	6.00	.00	135366
				8	2,045	4,760	0	79.44	6.00	6.00	.00	121841
				9	1,841	4,284	0	79.44	6.00	6.00	.00	109687
				10	1,657	3,856	0	79.44	6.00	6.00	.00	98724
					=====	=====	=====					=====
					30,605	64,859	0					1,730,633

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	40148	0	344651	99000	245,651	221,496	104011
2	36885	0	285222	100980	184,242	135,061	70554
3	33921	0	245147	102999	142,148	84,718	49706
4	31237	0	216178	105060	111,118	53,841	35928
5	28748	0	194257	107161	87,096	34,310	26463
6	26447	0	176946	109304	67,642	21,663	19758
7	23801	0	159167	109304	49,863	12,984	14569
8	21420	0	143261	109304	33,957	7,189	10748
9	19278	0	128965	109304	19,661	3,384	7930
10	17352	0	116076	109304	6,772	947	5851
	=====	=====	=====	=====	=====	=====	=====
	279237	0	2009870	1061720	948,150	575,593	345518

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 8.03	\$/BBLRESV: 21.59	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.03	\$/BBLPROD: 0	WI OIL VAL: 495,624
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.1	GAS VAL: 79,968
GRAV SCHED#/DEGREE: 99/34	GAS PRICE ESCAL? Y	RI PAYOUT: 3.7	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 927,310	WI TOTAL: 581,790
			RI TOTAL: 345,520
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
99,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.0 D B: 1.000 De/Dt: 22.5 / 10.0
GAS: 29.0 D B: .910 De/Dt: 10.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 448,070
LAST YR RI VAL: 291,540
LAST YR 8/8 VAL: 739,610

LAST YR OIL PROD: 3,961
LAST YR GAS PROD: 10,515

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9601 - UNIVPAIGE #2414 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46003 - 2414 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10502
OPERATOR#, AGENT#: 727058 -

OPERATOR NAME....: ROMINE OIL & GAS, LL
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 147,960

01 CRANE COUNTY 1.000000 147,960
30 CRANE ISD 1.000000 147,960
50 CRANE MEMORIAL HOSPI 1.000000 147,960
60 CRANE COUNTY WATER D 1.000000 147,960
61 CRANE COUNTY ESD #1 1.000000 147,960

1 1,035 1,663 0 70.45 5.65 5.65 .00 54687
2 889 1,413 0 72.17 5.78 5.78 .00 48119
3 780 1,232 0 73.92 5.91 5.91 .00 43243
4 695 1,089 0 75.71 6.05 6.05 .00 39464
5 626 973 0 77.54 6.19 6.19 .00 36405
6 563 876 0 79.44 6.33 6.33 .00 33544

4,588 7,246 0 255,462
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 7047 0 61734 31500 30,234 28,317 19358
2 6125 0 54244 32130 22,114 18,168 15053
3 5461 0 48704 32772 15,932 11,481 11960
4 4941 0 44405 33428 10,977 6,939 9651
5 4517 0 40922 34096 6,826 3,785 7870
6 4159 0 37703 34778 2,925 1,422 6417

32250 0 287712 198704 89,008 70,112 70309
\$/BBLRESV: 18.09 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 62,253 RI OIL VAL: 62,428
WI PAYOUT: 3.9 GAS VAL: 7,859 GAS VAL: 7,881
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 147,960 WI TOTAL: 77,650 RI TOTAL: 70,310
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.46
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 5.0 D B: 1.000 De/Dt: 16.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,900
LAST YR RI VAL: 32,830
LAST YR 8/8 VAL: 62,730

LAST YR OIL PROD: 1,196
LAST YR GAS PROD: 2,108

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 5830 - UNIVERSITY B FULL WI DECIMAL = .820312 #WELLS:
RRC#, WELL#.....: 18165 - RRC DIST.: 08 FULL RI DECIMAL = .179688 DEPTH: 3974
OPERATOR#, AGENT#: 763301 -
OPERATOR NAME....: SEGURO OIL AND GAS,
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,400

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #9-35620,
REMARKS2: #8 P&A 00,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 110 - ADAMS C H "ET AL" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9166 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2570
OPERATOR#, AGENT#: 807147 -
OPERATOR NAME....: SPACE PRODUCTION INC
OIL FIELD#.....: 87987333
OIL FIELD NAME...: T. E. BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 7
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4180 - REYNOLDS ELIZABETH (STATE) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 9643 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2570
OPERATOR#, AGENT#: 807147 -
OPERATOR NAME....: SPACE PRODUCTION INC
OIL FIELD#.....: 87987333
OIL FIELD NAME...: T. E. BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 12
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1040 - CONNELL "C" (ALAN B ET AL) FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 8470 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3655
OPERATOR#, AGENT#: 844800 -

OPERATOR NAME....: TEXAS CONSOLIDATED P
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	1,100	0	0	70.45	2.83	2.83	.00	58121
				2	996	0	0	72.17	2.89	2.89	.00	53911
				3	908	0	0	73.92	2.96	2.96	.00	50340
				4	835	0	0	75.71	3.02	3.02	.00	47413
				5	768	0	0	77.54	3.09	3.09	.00	44663
				6	707	0	0	79.44	3.16	3.16	.00	42123
				7	650	0	0	79.44	3.16	3.16	.00	38727
				8	598	0	0	79.44	3.16	3.16	.00	35629
00	CRANE COUNTY APPR DI	1.000000	304,080	9	550	0	0	79.44	3.16	3.16	.00	32769
01	CRANE COUNTY	1.000000	304,080	10	506	0	0	79.44	3.16	3.16	.00	30147
30	CRANE ISD	1.000000	304,080	11	466	0	0	79.44	3.16	3.16	.00	27764
50	CRANE MEMORIAL HOSPI	1.000000	304,080	12	429	0	0	79.44	3.16	3.16	.00	25560
60	CRANE COUNTY WATER D	1.000000	304,080	13	395	0	0	79.44	3.16	3.16	.00	23534
61	CRANE COUNTY ESD #1	1.000000	304,080	14	363	0	0	79.44	3.16	3.16	.00	21628
				15	334	0	0	79.44	3.16	3.16	.00	19900
				16	307	0	0	79.44	3.16	3.16	.00	18291
				17	282	0	0	79.44	3.16	3.16	.00	16802
				18	259	0	0	79.44	3.16	3.16	.00	15431
				19	238	0	0	79.44	3.16	3.16	.00	14180
				20	219	0	0	79.44	3.16	3.16	.00	13048
				21	201	0	0	79.44	3.16	3.16	.00	11976
				22	185	0	0	79.44	3.16	3.16	.00	11022
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					11,296	0	0					652,979

*** PARAMETERS ***

MO SHIFT:	6	DISC:	16.0	YRS MAX:	28	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YRS FLAT:		FMVF:		8/8 RES:		---	-----	-----	-----	-----	-----	-----	-----
						1	0	0	58121	9800	48,321	44,865	18066
OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	4.23			2	0	0	53911	9996	43,915	35,150	14571
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.23			3	0	0	50340	10195	40,145	27,700	11832
TYPE..(USNPQLHCT):	L	GAS %TAX ALLOW.:	12.5			4	0	0	47413	10399	37,014	22,017	9690
GRAV SCHED#/DEGREE:	98/33	GAS PRICE ESCAL? Y				5	0	0	44663	10608	34,055	17,463	7938
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N				6	0	0	42123	10820	31,303	13,838	6510
						7	0	0	38727	10820	27,907	10,635	5204
OP EXP \$/YR		OIL BOPD		GAS MCF/D	PROD BBL/D	8	0	0	35629	10820	24,809	8,150	4163
-----	-----	-----	-----	-----	-----	9	0	0	32769	10820	21,949	6,216	3330
9,800						10	0	0	30147	10820	19,327	4,719	2664
-----	-----	-----	-----	-----	-----	11	0	0	27764	10820	16,944	3,566	2133
						12	0	0	25560	10820	14,740	2,674	1708
						13	0	0	23534	10820	12,714	1,989	1367
						14	0	0	21628	10820	10,808	1,457	1093
						15	0	0	19900	10820	9,080	1,055	874
						16	0	0	18291	10820	7,471	749	699
						17	0	0	16802	10820	5,982	517	558
ALT JAN 1 HYPERBOLIC FORECAST:						18	0	0	15431	10820	4,611	343	446
OIL:	3.2 D	B: 1.000	De/Dt: 10.0 / 8.0			19	0	0	14180	10820	3,360	216	356
GAS:	M	B:	De/Dt: /			20	0	0	13048	10820	2,228	123	285
PRD:	M	B:	De/Dt: /			21	0	0	11976	10820	1,156	55	227
						22	0	0	11022	10820	202	8	182
PROD WELLS:	4	EQ SCH#:	51	VAL:	20,000	=====	=====	=====	=====	=====	=====	=====	=====
SERV WELLS:		EQ SCH#:		VAL:			0	0	652979	234938	418,041	203,505	93896
INJ WELLS:		EQ SCH#:		VAL:									
COMPRESSRS:	HP:			VAL:			\$/BBLRESV: 24.02		EQUIP VAL:	6,672			
OTHER EQ VALUE(RCNLD):							\$/BBLPROD: 0		WI OIL VAL:	203,505	RI OIL VAL:	93,896	
							WI PAYOUT: 5.2		GAS VAL:	0	GAS VAL:	0	
							RI PAYOUT: 5.6		PRD VAL:	0	PRD VAL:	0	

LAST YR WI VAL: 304,170
LAST YR RI VAL: 124,200
LAST YR 8/8 VAL: 428,370

LAST YR OIL PROD: 1,160
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 960 - CONNELL W E EST "B" FULL WI DECIMAL = .750000 #WELLS: 7
RRC#, WELL#.....: 9044 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3520
OPERATOR#, AGENT#: 844800 -

OPERATOR NAME....: TEXAS CONSOLIDATED P
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	2,760	0	70.45	2.83	2.83	.00	145832
---	-----	-----	-----	2	2,539	0	72.17	2.89	2.89	.00	137430
00	CRANE COUNTY APPR DI	1.000000	802,760	3	2,336	0	73.92	2.96	2.96	.00	129508
01	CRANE COUNTY	1.000000	802,760	4	2,148	0	75.71	3.02	3.02	.00	121969
30	CRANE ISD	1.000000	802,760	5	1,976	0	77.54	3.09	3.09	.00	114914
50	CRANE MEMORIAL HOSPI	1.000000	802,760	6	1,818	0	79.44	3.16	3.16	.00	108316
60	CRANE COUNTY WATER D	1.000000	802,760	7	1,673	0	79.44	3.16	3.16	.00	99677
61	CRANE COUNTY ESD #1	1.000000	802,760	8	1,537	0	79.44	3.16	3.16	.00	91574
				9	1,414	0	79.44	3.16	3.16	.00	84246
				10	1,300	0	79.44	3.16	3.16	.00	77454
				11	1,196	0	79.44	3.16	3.16	.00	71258
				12	1,100	0	79.44	3.16	3.16	.00	65538
				13	1,012	0	79.44	3.16	3.16	.00	60295
				14	931	0	79.44	3.16	3.16	.00	55469
				15	857	0	79.44	3.16	3.16	.00	51060
				16	787	0	79.44	3.16	3.16	.00	46889
				17	723	0	79.44	3.16	3.16	.00	43076
				18	665	0	79.44	3.16	3.16	.00	39621
				19	611	0	79.44	3.16	3.16	.00	36403
				20	562	0	79.44	3.16	3.16	.00	33484
				21	517	0	79.44	3.16	3.16	.00	30803
				22	475	0	79.44	3.16	3.16	.00	28301
				23	437	0	79.44	3.16	3.16	.00	26036
				24	402	0	79.44	3.16	3.16	.00	23951

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1	0	145832	20500	125,332	116,368	45330
-----	-----	-----	-----	2	0	137430	20910	116,520	93,264	37146
20,500				3	0	129508	21328	108,180	74,645	30439
-----	-----	-----	-----	4	0	121969	21754	100,215	59,612	24928
				5	0	114914	22190	92,724	47,548	20423
				6	0	108316	22633	85,683	37,877	16739
				7	0	99677	22634	77,043	29,360	13395
				8	0	91574	22634	68,940	22,648	10701
				9	0	84246	22634	61,612	17,449	8561
				10	0	77454	22634	54,820	13,384	6844
				11	0	71258	22634	48,624	10,234	5475
				12	0	65538	22634	42,904	7,785	4379
				13	0	60295	22634	37,661	5,891	3503
				14	0	55469	22634	32,835	4,427	2802
				15	0	51060	22634	28,426	3,304	2243
				16	0	46889	22634	24,255	2,431	1791
ALT JAN 1 HYPERBOLIC FORECAST:				17	0	43076	22634	20,442	1,766	1431
OIL: 7.9 D B: .001 De/Dt: 8.0 / 8.0				18	0	39621	22634	16,987	1,265	1144
GAS: M B: De/Dt: /				19	0	36403	22634	13,769	884	914
PRD: M B: De/Dt: /				20	0	33484	22634	10,850	600	731
PROD WELLS: 7 EQ SCH#: 51 VAL: 35,000				21	0	30803	22634	8,169	390	585
SERV WELLS: EQ SCH#: VAL:				22	0	28301	22634	5,667	233	467
INJ WELLS: EQ SCH#: VAL:				23	0	26036	22634	3,402	121	374
COMPRESSRS: HP: VAL:				24	0	23951	22634	1,317	40	299

OTHER EQ VALUE(RCNLD):
0 0 1723104 536727 1,186,377 551,526 240644

LAST YR WI VAL: 427,190 \$/BBLRESV: 24.70 EQUIP VAL: 10,591
LAST YR RI VAL: 186,890 \$/BBLPROD: 0 WI OIL VAL: 551,526 RI OIL VAL: 240,644
LAST YR 8/8 VAL: 614,080 WI PAYOUT: 5.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

LAST YR OIL PROD: 3,153 8/8 VALUE: 802,760 WI TOTAL: 562,120 RI TOTAL: 240,640
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 890 - CONNELL "G & B" (ALAN B) FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 21528 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3940
OPERATOR#, AGENT#: 844800 -

OPERATOR NAME....: TEXAS CONSOLIDATED P
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.:	ALT G\$ RRC:	1	454	0	0	70.45	2.83	2.83	.00	23988
ALT JOB#:	UNIT.....:	2	375	0	0	72.17	2.89	2.89	.00	20298
ALT LSE#:	EOR.....:	3	318	0	0	73.92	2.96	2.96	.00	17630
ALT RRC#:	GRAPH.....:	4	277	0	0	75.71	3.02	3.02	.00	15729
		5	246	0	0	77.54	3.09	3.09	.00	14306
		6	220	0	0	79.44	3.16	3.16	.00	13108
		7	198	0	0	79.44	3.16	3.16	.00	11797
		8	178	0	0	79.44	3.16	3.16	.00	10605

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	454	0	0	70.45	2.83	2.83	.00	23988
				2	375	0	0	72.17	2.89	2.89	.00	20298
				3	318	0	0	73.92	2.96	2.96	.00	17630
				4	277	0	0	75.71	3.02	3.02	.00	15729
				5	246	0	0	77.54	3.09	3.09	.00	14306
				6	220	0	0	79.44	3.16	3.16	.00	13108
				7	198	0	0	79.44	3.16	3.16	.00	11797
				8	178	0	0	79.44	3.16	3.16	.00	10605

00	CRANE COUNTY APPR DI	1.000000	75,800	=====	=====	=====						=====
01	CRANE COUNTY	1.000000	75,800		2,266	0	0					127,461
30	CRANE ISD	1.000000	75,800									

50	CRANE MEMORIAL HOSPI	1.000000	75,800		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
60	CRANE COUNTY WATER D	1.000000	75,800	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
61	CRANE COUNTY ESD #1	1.000000	75,800	--	-----	-----	-----	-----	-----	-----	-----	-----

				1	0	0	23988	9400	14,588	13,545	7456
				2	0	0	20298	9588	10,710	8,572	5486
				3	0	0	17630	9779	7,851	5,417	4144
				4	0	0	15729	9975	5,754	3,422	3215
				5	0	0	14306	10175	4,131	2,118	2543
				6	0	0	13108	10379	2,729	1,206	2026
				7	0	0	11797	10380	1,417	540	1585
				8	0	0	10605	10380	225	74	1239
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	127461	80056	47,405	34,894	27694

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	\$/BBLRESV: 20.53	EQUIP VAL: 13,211
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 34,894
			WI PAYOUT: .0	RI OIL VAL: 27,694
			RI PAYOUT: 4.4	GAS VAL: 0
				PRD VAL: 0

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23										
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23										
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 98/33	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										

				8/8 VALUE:	75,800	WI TOTAL:	48,110	RI TOTAL:	27,690
--	--	--	--	------------	--------	-----------	--------	-----------	--------

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,400			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 18.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4	EQ SCH#: 51	VAL: 20,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#: 51	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 76,480
LAST YR RI VAL: 39,570
LAST YR 8/8 VAL: 116,050

LAST YR OIL PROD: 640
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/23/2023 MNRLTCHA

LEASE#, NAME.....: 1870 - EDWARDS W P FULL WI DECIMAL = .802500 #WELLS: 12
RRC#, WELL#.....: 1262 - RRC DIST.: 08 FULL RI DECIMAL = .197500 DEPTH: 3400
OPERATOR#, AGENT#: 860965 -
OPERATOR NAME....: TOC ENERGY RESOURCES
OIL FIELD#.....: 27739001
OIL FIELD NAME...: EDWARDS

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	2,321	0	70.45	2.83	2.83	.00	131220
				=====	=====	=====					=====
					2,321	0					131,220
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	131220	125023	6,197	5,779	30246
00	CRANE COUNTY APPR DI	1.000000	62,050	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	62,050		0	0	131220	125023	6,197	5,779	30246
30	CRANE ISD	1.000000	62,050								
50	CRANE MEMORIAL HOSPI	1.000000	62,050	\$/BBLRESV: 3.10		EQUIP VAL: 26,024					
60	CRANE COUNTY WATER D	1.000000	62,050	\$/BBLPROD: 0		WI OIL VAL: 5,779		RI OIL VAL: 30,246			
61	CRANE COUNTY ESD #1	1.000000	62,050	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		62,050	WI TOTAL:		31,800	RI TOTAL:	
										30,250	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

125,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.2 D B: 1.000 De/Dt: 21.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 3,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 243,670
LAST YR RI VAL: 98,240
LAST YR 8/8 VAL: 341,910

LAST YR OIL PROD: 2,182
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 103-04804,5
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 4340 - SELF (M D STATE) FULL WI DECIMAL = .789515 #WELLS: 4
RRC#, WELL#.....: 4236 - 3 RRC DIST.: 08 FULL RI DECIMAL = .210485 DEPTH: 4164
OPERATOR#, AGENT#: 860965 -

OPERATOR NAME....: TOC ENERGY RESOURCES
OIL FIELD#.....: 59563333
OIL FIELD NAME...: MCKEE (CLEAR FORK, LOWER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,136	1,738	0	79.44	4.00	4.00	.00	71249
---	-----	-----	-----	8 <td>1,022<td>1,564<td>0<td>79.44<td>4.00<td>4.00<td>.00<td>64099</td></td></td></td></td></td></td></td>	1,022 <td>1,564<td>0<td>79.44<td>4.00<td>4.00<td>.00<td>64099</td></td></td></td></td></td></td>	1,564 <td>0<td>79.44<td>4.00<td>4.00<td>.00<td>64099</td></td></td></td></td></td>	0 <td>79.44<td>4.00<td>4.00<td>.00<td>64099</td></td></td></td></td>	79.44 <td>4.00<td>4.00<td>.00<td>64099</td></td></td></td>	4.00 <td>4.00<td>.00<td>64099</td></td></td>	4.00 <td>.00<td>64099</td></td>	.00 <td>64099</td>	64099
00	CRANE COUNTY APPR DI	1.000000	363,180		=====	=====	=====					=====
01	CRANE COUNTY	1.000000	363,180		12,299	18,779	0					730,078
30	CRANE ISD	1.000000	363,180									
50	CRANE MEMORIAL HOSPI	1.000000	363,180		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
60	CRANE COUNTY WATER D	1.000000	363,180	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
61	CRANE COUNTY ESD #1	1.000000	363,180	--	-----	-----	-----	-----	-----	-----	-----	-----

				1	9563	0	133765	58500	75,265	70,492	33548
				2	8594	0	119875	59670	60,205	49,463	26605
				3	7822	0	108961	60863	48,098	34,663	21401
				4	7190	0	100318	62080	38,238	24,173	17437
				5	6625	0	92454	63321	29,133	16,155	14221
				6	6098	0	85249	64588	20,661	10,050	11604
				7	5489	0	76738	64588	12,150	5,185	9244
				8	4939	0	69038	64588	4,450	1,666	7360
				=====	=====	=====	=====	=====	=====	=====	=====
					56320	0	786398	498198	288,200	211,847	141420

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 20.25 EQUIP VAL: 9,908
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 196,675 RI OIL VAL: 131,292
WI PAYOUT: 4.0 GAS VAL: 15,172 GAS VAL: 10,128
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
58,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.6 D B: 1.000 De/Dt: 13.4 / 10.0
GAS: 10.0 D B: 1.000 De/Dt: 13.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 315,090
LAST YR RI VAL: 172,270
LAST YR 8/8 VAL: 487,360

LAST YR OIL PROD: 2,586
LAST YR GAS PROD: 3,953

REMARKS1:
REMARKS2: 103-03999,04000,05211,05979
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9679 - SUZAHN FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 47580 - 1116 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10400
OPERATOR#, AGENT#: 860965 -

OPERATOR NAME....: TOC ENERGY RESOURCES
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.:	ALT G\$ RRC:	1	1,209	1,046	0	70.45	3.20	3.20	.00	63881
ALT JOB#:	UNIT.....:	2	1,045	966	0	72.17	3.28	3.28	.00	56563
ALT LSE#:	EOR.....:	3	920	898	0	73.92	3.35	3.35	.00	51005
ALT RRC#:	GRAPH.....:	4	822	835	0	75.71	3.43	3.43	.00	46675
		5	740	777	0	77.54	3.51	3.51	.00	43035
		6	666	723	0	79.44	3.59	3.59	.00	39680

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	5,402	5,245	0				300,839

00	CRANE COUNTY APPR DI	1.000000	151,510							
01	CRANE COUNTY	1.000000	151,510							
30	CRANE ISD	1.000000	151,510	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
50	CRANE MEMORIAL HOSPI	1.000000	151,510	--	-----	-----	-----	-----	-----	-----
60	CRANE COUNTY WATER D	1.000000	151,510	1	2510	0	66391	37000	29,391	27,649
61	CRANE COUNTY ESD #1	1.000000	151,510	2	2376	0	58939	37740	21,199	17,648
				3	2256	0	53261	38494	14,767	10,879
				4	2148	0	48823	39264	9,559	6,232
				5	2045	0	45080	40050	5,030	2,902
				6	1947	0	41627	40851	776	396
				=====	=====	=====	=====	=====	=====	=====
				13282	0	314121	233399	80,722	65,706	78270

				\$/BBLRESV:	15.53	EQUIP VAL:	7,537			
				\$/BBLPROD:	0	WI OIL VAL:	62,928	RI OIL VAL:	74,960	
				WI PAYOUT:	3.8	GAS VAL:	2,778	GAS VAL:	3,309	
				RI PAYOUT:	4.2	PRD VAL:	0	PRD VAL:	0	
						=====	=====	=====	=====	=====

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	8/8 VALUE:	151,510	WI TOTAL:	73,240	RI TOTAL:	78,270
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
37,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 14.4 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 7.8 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,860
LAST YR RI VAL: 64,070
LAST YR 8/8 VAL: 124,930

LAST YR OIL PROD: 1,271
LAST YR GAS PROD: 1,117

REMARKS1: R/C FROM 44613
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9535 - FAYE #2 #'S 2410 2610 1413 FULL WI DECIMAL = .837500 #WELLS: 3
RRC#, WELL#.....: 47971 - RRC DIST.: 08 FULL RI DECIMAL = .162500 DEPTH: 10140
OPERATOR#, AGENT#: 860965 -

OPERATOR NAME....: TOC ENERGY RESOURCES		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 92505500		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA		-----		-----	-----	-----	-----	-----	-----	
		1	2,201	3,124	0	70.45	5.12	5.12	.00	129863
ALT FRZ.:	ALT G\$ RRC:	2	1,873	2,843	0	72.17	5.24	5.24	.00	113209
ALT JOB#:	UNIT.....:	3	1,628	2,587	0	73.92	5.36	5.36	.00	100786
ALT LSE#:	EOR.....:	=====		=====	=====	=====	=====	=====	=====	
ALT RRC#:	GRAPH.....:	5,702		8,554	0					343,858

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	148,500	--							
01	CRANE COUNTY	1.000000	148,500	1	13396	0	143259	99000	44,259	41,453	26148
30	CRANE ISD	1.000000	148,500	2	12477	0	125686	100980	24,706	20,297	20302
50	CRANE MEMORIAL HOSPI	1.000000	148,500	3	11613	0	112399	102999	9,400	6,774	16067
60	CRANE COUNTY WATER D	1.000000	148,500								
61	CRANE COUNTY ESD #1	1.000000	148,500		37486	0	381344	302979	78,365	68,524	62517
					\$/BBLRESV: 12.94		EQUIP VAL: 17,451				
					\$/BBLPROD: 0		WI OIL VAL: 61,788		RI OIL VAL: 56,372		
					WI PAYOUT: .0		GAS VAL: 6,736		GAS VAL: 6,145		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		148,500		WI TOTAL: 85,980		RI TOTAL: 62,520

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84			
GAS WI GR PRICE: 7.67			
OIL %TAX ALLOWABLE: 9.6			
GAS RI GR PRICE: 7.67			
TYPE..(USNPQLHCT): U			
GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /			
GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
99,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.6 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: 9.0 D B: 1.000 De/Dt: 9.1 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,070
LAST YR RI VAL: 37,660
LAST YR 8/8 VAL: 79,730

LAST YR OIL PROD: 2,036
LAST YR GAS PROD: 3,085

REMARKS1: WELL #'S 2410 2610 1413
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9034 - TEXAS AMER SYNDICATE "23-A" FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 30595 - 1,3,6 RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 5872
OPERATOR#, AGENT#: 869984 -
OPERATOR NAME....: TRINITY BAY OIL & GA
OIL FIELD#.....: 04186500
OIL FIELD NAME...: ATAPCO, N. (DEV.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P&A 1-7/10
REMARKS2: #6 SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7225 - UNIVERSITY 31-25 FULL WI DECIMAL = .720000 #WELLS: 3
RRC#, WELL#.....: 30119 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 3350
OPERATOR#, AGENT#: 871169 -

OPERATOR NAME....: TRIVISTA OPERATING L
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	1	366	0	0	70.45	2.35	2.35	.00	18565
ALT JOB#:	UNIT.....:	2	201	0	0	72.17	2.40	2.40	.00	10444
ALT LSE#:	EOR.....:	3	145	0	0	73.92	2.45	2.45	.00	7717
ALT RRC#:	GRAPH.....:	4	113	0	0	75.71	2.51	2.51	.00	6160
		5	92	0	0	77.54	2.56	2.56	.00	5136
		6	79	0	0	79.44	2.63	2.63	.00	4519

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	996	0	0				52,541

00	CRANE COUNTY APPR DI	1.000000	46,350							
01	CRANE COUNTY	1.000000	46,350							
30	CRANE ISD	1.000000	46,350	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
50	CRANE MEMORIAL HOSPI	1.000000	46,350	--	-----	-----	-----	-----	-----	-----
60	CRANE COUNTY WATER D	1.000000	46,350	1	0	0	18565	7800	10,765	10,038
61	CRANE COUNTY ESD #1	1.000000	46,350	2	0	0	10444	3978	6,466	5,243

				3	0	0	7717	4057	3,660	2,580
				4	0	0	6160	4139	2,021	1,239
				5	0	0	5136	4221	915	487
				6	0	0	4519	4306	213	99
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	52541	28501	24,040	19,686

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8/8 VALUE:	46,350	WI TOTAL:	30,610	RI TOTAL:	15,740
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
7,800			
-----	-----	-----	-----
1			
50.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.220 De/Dt: 56.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	3	EQ SCH#:	51	VAL:	15,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 82,320
LAST YR RI VAL: 42,390
LAST YR 8/8 VAL: 124,710

LAST YR OIL PROD: 662
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9004 - UNIVERSITY 31-25-A FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 30549 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 3353
OPERATOR#, AGENT#: 871169 -

OPERATOR NAME....: TRIVISTA OPERATING L
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	540	0	0	70.45	2.76	2.76	.00	27391
				2	472	0	0	72.17	2.82	2.82	.00	24526
				3	419	0	0	73.92	2.88	2.88	.00	22300
				4	377	0	0	75.71	2.94	2.94	.00	20551
				5	339	0	0	77.54	3.01	3.01	.00	18926
				6	305	0	0	79.44	3.08	3.08	.00	17445
				7	275	0	0	79.44	3.08	3.08	.00	15729
				8	248	0	0	79.44	3.08	3.08	.00	14185
00	CRANE COUNTY APPR DI	1.000000	114,940	9	223	0	0	79.44	3.08	3.08	.00	12755
01	CRANE COUNTY	1.000000	114,940	10	201	0	0	79.44	3.08	3.08	.00	11497
30	CRANE ISD	1.000000	114,940	11	181	0	0	79.44	3.08	3.08	.00	10353
50	CRANE MEMORIAL HOSPI	1.000000	114,940	12	163	0	0	79.44	3.08	3.08	.00	9323
60	CRANE COUNTY WATER D	1.000000	114,940	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	114,940		3,743	0	0					204,981

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	0	0	27391	7800	19,591	18,269	9977
				2	0	0	24526	7956	16,570	13,436	7836
				3	0	0	22300	8115	14,185	10,002	6250
				4	0	0	20551	8277	12,274	7,525	5052
				5	0	0	18926	8442	10,484	5,589	4081
				6	0	0	17445	8611	8,834	4,095	3300
				7	0	0	15729	8612	7,117	2,869	2610
				8	0	0	14185	8612	5,573	1,954	2065
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		9	0	0	12755	8612	4,143	1,263	1629
YRS FLAT:	FMVF:	8/8 RES:		10	0	0	11497	8612	2,885	765	1288
				11	0	0	10353	8612	1,741	401	1017
				12	0	0	9323	8612	711	143	804
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	204981	100873	104,108	66,311	45909

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.12										
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.12										
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
					\$/BBLRESV: 24.61		EQUIP VAL:	2,717			
					\$/BBLPROD: 0		WI OIL VAL:	66,311	RI OIL VAL:	45,909	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.6		GAS VAL:	0	GAS VAL:	0	
-----	-----	-----	-----		RI PAYOUT: 5.3		PRD VAL:	0	PRD VAL:	0	
7,800							=====	=====	=====	=====	
-----	-----	-----	-----		8/8 VALUE:	114,940	WI TOTAL:	69,030	RI TOTAL:	45,910	
1											

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,740
LAST YR RI VAL: 41,020
LAST YR 8/8 VAL: 102,760

LAST YR OIL PROD: 577
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7378 - UNIVERSITY 48 A FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 24046 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 9300

OPERATOR#, AGENT#: 871169 -
OPERATOR NAME....: TRIVISTA OPERATING L
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.:	ALT G\$ RRC:	1	141	0	0	70.45	2.83	2.83	.00	7760
ALT JOB#:	UNIT.....:	2	95	0	0	72.17	2.89	2.89	.00	5356
ALT LSE#:	EOR.....:	3	72	0	0	73.92	2.96	2.96	.00	4158
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			308	0	0					17,274

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	16,130	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	16,130	1	0	0	7760	3400	4,360	4,084	2044
30	CRANE ISD	1.000000	16,130	2	0	0	5356	3468	1,888	1,551	1249
50	CRANE MEMORIAL HOSPI	1.000000	16,130	3	0	0	4158	3537	621	447	858
60	CRANE COUNTY WATER D	1.000000	16,130	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	16,130		0	0	17274	10405	6,869	6,082	4151

\$/BBLRESV:	25.28	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	6,082	RI OIL VAL:	4,151
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	16,130	WI TOTAL:	11,980	RI TOTAL:	4,150

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,400		
-----	-----	-----
1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 34.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL:	38,630
LAST YR RI VAL:	17,290
LAST YR 8/8 VAL:	55,920

LAST YR OIL PROD:	280
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7128 - UNIVERSITY 48 FULL WI DECIMAL = .772553 #WELLS: 1
RRC#, WELL#.....: 24397 - RRC DIST.: 08 FULL RI DECIMAL = .227447 DEPTH: 9300
OPERATOR#, AGENT#: 871169 -

OPERATOR NAME....: TRIVISTA OPERATING L
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.:	ALT G\$ RRC:	1	139	0	0	70.45	2.83	2.83	.00	7565
ALT JOB#:	UNIT.....:	2	94	0	0	72.17	2.89	2.89	.00	5241
ALT LSE#:	EOR.....:	3	70	0	0	73.92	2.96	2.96	.00	3998
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			303	0	0					16,804

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	15,840	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	15,840	1	0	0	7565	3400	4,165	3,901	2095
30	CRANE ISD	1.000000	15,840	2	0	0	5241	3468	1,773	1,457	1285
50	CRANE MEMORIAL HOSPI	1.000000	15,840	3	0	0	3998	3537	461	332	867
60	CRANE COUNTY WATER D	1.000000	15,840	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	15,840		0	0	16804	10405	6,399	5,690	4247

\$/BBLRESV:	24.31	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	5,690	RI OIL VAL:	4,247
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	15,840	WI TOTAL:	11,590	RI TOTAL:	4,250

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,400		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.5 D	B: 1.000	De/Dt: 35.8 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,440
LAST YR RI VAL: 17,820
LAST YR 8/8 VAL: 58,260

LAST YR OIL PROD: 244
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9124 - PAGE-EDWARDS FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 33158 - 1 RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 12000
OPERATOR#, AGENT#: 882776 -
OPERATOR NAME....: VAQUERO OPERATING
OIL FIELD#.....: 14398200
OIL FIELD NAME...: CVL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2545 - HENDERSON M F (TR Q BLK 31) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 22310 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8650
OPERATOR#, AGENT#: 891734 -
OPERATOR NAME....: WALBET, INC.

OIL FIELD#.....: 09362500
OIL FIELD NAME...: BLOCK 31, NW. (PENN UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	61,360	1	326	0	70.45	2.83	2.83	.00	17225
01	CRANE COUNTY	1.000000	61,360	2	274	0	72.17	2.89	2.89	.00	14831
30	CRANE ISD	1.000000	61,360	3	235	0	73.92	2.96	2.96	.00	13028
50	CRANE MEMORIAL HOSPI	1.000000	61,360	4	206	0	75.71	3.02	3.02	.00	11697
60	CRANE COUNTY WATER D	1.000000	61,360	5	184	0	77.54	3.09	3.09	.00	10701
61	CRANE COUNTY ESD #1	1.000000	61,360	6	164	0	79.44	3.16	3.16	.00	9771
				7	148	0	79.44	3.16	3.16	.00	8818
				8	133	0	79.44	3.16	3.16	.00	7924
				9	120	0	79.44	3.16	3.16	.00	7150
				10	108	0	79.44	3.16	3.16	.00	6435
				=====	=====	=====					=====
					1,898	0					107,580

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	17225	5500	11,725	10,982	5402
2	0	0	14831	5610	9,221	7,576	4116
3	0	0	13028	5722	7,306	5,265	3200
4	0	0	11697	5836	5,861	3,705	2542
5	0	0	10701	5952	4,749	2,633	2058
6	0	0	9771	6072	3,699	1,799	1663
7	0	0	8818	6072	2,746	1,172	1328
8	0	0	7924	6072	1,852	693	1056
9	0	0	7150	6072	1,078	354	843
10	0	0	6435	6072	363	105	672
	=====	=====	=====	=====	=====	=====	=====
	0	0	107580	58980	48,600	34,284	22880

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	\$/BBLRESV: 24.08	EQUIP VAL: 4,194
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 34,284
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.9	GAS VAL: 0
GRAV SCHED#/DEGREE: 98/38	GAS PRICE ESCAL? Y	RI PAYOUT: 5.1	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 61,360	WI TOTAL: 38,480
			RI TOTAL: 22,880

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 17.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 138,890
LAST YR RI VAL: 60,090
LAST YR 8/8 VAL: 198,980

LAST YR OIL PROD: 797
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 3/08/2023 MNRLTCHA				
LEASE#, NAME.....: 4910 - TUBB J B "B"				FULL WI DECIMAL = .875000				#WELLS: 1				
RRC#, WELL#.....: 19676 - 1 RRC DIST.: 08				FULL RI DECIMAL = .125000				DEPTH: 8555				
OPERATOR#, AGENT#: 891734 -												
OPERATOR NAME.....: WALBET, INC.												
GAS FIELD#.....: 21577090												
GAS FIELD NAME...: CRAWAR (DEVONIAN)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				----	----	-----	-----	-----	-----	-----	-----	
ALT FRZ.: ALT G\$ RRC:				1	0	11,199	0	69.61	2.83	2.83	.00	0
ALT JOB#: UNIT.....:				2	0	10,303	0	71.30	2.89	2.89	.00	0
ALT LSE#: HCG.....:				3	0	9,478	0	73.02	2.96	2.96	.00	0
ALT RRC#: GRAPH.....:				4	0	8,720	0	74.79	3.02	3.02	.00	0
				5	0	8,022	0	76.61	3.09	3.09	.00	0
				6	0	7,380	0	78.48	3.16	3.16	.00	0
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	0	6,790	0	78.48	3.16	3.16	.00	0
-----				8	0	6,246	0	78.48	3.16	3.16	.00	0
00 CRANE COUNTY APPR DI 1.000000 144,290				9	0	5,746	0	78.48	3.16	3.16	.00	0
01 CRANE COUNTY 1.000000 144,290				10	0	5,286	0	78.48	3.16	3.16	.00	0
30 CRANE ISD 1.000000 144,290				11	0	4,863	0	78.48	3.16	3.16	.00	0
50 CRANE MEMORIAL HOSPI 1.000000 144,290				12	0	4,474	0	78.48	3.16	3.16	.00	0
60 CRANE COUNTY WATER D 1.000000 144,290				13	0	4,116	0	78.48	3.16	3.16	.00	0
61 CRANE COUNTY ESD #1 1.000000 144,290				14	0	3,787	0	78.48	3.16	3.16	.00	0
				15	0	3,481	0	78.48	3.16	3.16	.00	0
				16	0	3,203	0	78.48	3.16	3.16	.00	0
				17	0	2,947	0	78.48	3.16	3.16	.00	0
				18	0	2,711	0	78.48	3.16	3.16	.00	0
				19	0	2,495	0	78.48	3.16	3.16	.00	0
				20	0	2,295	0	78.48	3.16	3.16	.00	0
				21	0	2,111	0	78.48	3.16	3.16	.00	0
				22	0	1,942	0	78.48	3.16	3.16	.00	0
				23	0	1,785	0	78.48	3.16	3.16	.00	0
				24	0	1,642	0	78.48	3.16	3.16	.00	0
*** PARAMETERS ***				25	0	1,511	0	78.48	3.16	3.16	.00	0
				26	0	1,390	0	78.48	3.16	3.16	.00	0
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28				=====	=====	=====					=====	
YRS FLAT: FMVF: 8/8 RES:					0	123,923	0				0	
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				--	-----	-----	-----	-----	-----	-----	-----	
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y				1	27732	0	27732	3400	24,332	22,890	3744	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				2	26054	0	26054	3468	22,586	18,803	3140	
				3	24548	0	24548	3537	21,011	15,479	2642	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				4	23043	0	23043	3607	19,436	12,671	2214	
-----				5	21689	0	21689	3680	18,009	10,390	1860	
3,400				6	20406	0	20406	3753	16,653	8,503	1563	
-----				7	18774	0	18774	3754	15,020	6,787	1284	
				8	17270	0	17270	3754	13,516	5,405	1054	
				9	15888	0	15888	3754	12,134	4,294	866	
				10	14616	0	14616	3754	10,862	3,401	711	
				11	13446	0	13446	3754	9,692	2,686	584	
				12	12371	0	12371	3754	8,617	2,113	480	
				13	11381	0	11381	3754	7,627	1,655	394	
ALT JAN 1 HYPERBOLIC FORECAST:				14	10471	0	10471	3754	6,717	1,290	324	
OIL: D B: De/Dt: /				15	9625	0	9625	3754	5,871	998	266	
GAS: 32.0 D B: .001 De/Dt: 8.0 / 8.0				16	8856	0	8856	3754	5,102	767	218	
PRD: M B: De/Dt: /				17	8148	0	8148	3754	4,394	585	179	
				18	7496	0	7496	3754	3,742	441	147	
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000				19	6899	0	6899	3754	3,145	328	121	
SERV WELLS: EQ SCH#: VAL:				20	6346	0	6346	3754	2,592	239	100	
INJ WELLS: EQ SCH#: VAL:				21	5837	0	5837	3754	2,083	170	82	
COMPRESSRS: HP: VAL:				22	5370	0	5370	3754	1,616	117	67	
OTHER EQ VALUE(RCNLD):				23	4936	0	4936	3754	1,182	76	55	
				24	4540	0	4540	3754	786	44	45	
				25	4178	0	4178	3754	424	21	37	
LAST YR WI VAL: 85,800				26	3843	0	3843	3754	89	4	31	
LAST YR RI VAL: 15,820				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR 8/8 VAL: 101,620					333763	0	333763	96525	237,238	120,157	22208	
LAST YR OIL PROD:					\$/BBLRESV: .00		EQUIP VAL: 1,921					
LAST YR GAS PROD: 11,718					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
					WI PAYOUT: 6.0		GAS VAL: 120,157		GAS VAL: 22,208			
					RI PAYOUT: 6.6		PRD VAL: 0		PRD VAL: 0			
							=====		=====			
REMARKS1:					8/8 VALUE: 144,290		WI TOTAL: 122,080		RI TOTAL: 22,210			
REMARKS2:												
MC1:												
MC2:												

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4578 - SYNDICATE FEE "A" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 124456 - 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4343

OPERATOR#, AGENT#: 923110 -
OPERATOR NAME....: WILCO OPERATING
GAS FIELD#.....: 20897575
GAS FIELD NAME...: COSTA (CLEAR FORK, UPPER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,600			
-----	-----	-----	-----

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3880 - MCLELLAN C S "ET AL" FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 15270 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3000
OPERATOR#, AGENT#: 931337 -

OPERATOR NAME....: WIND RIVER ENERGY, I
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 18.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,710
LAST YR RI VAL: 2,770
LAST YR 8/8 VAL: 15,480

LAST YR OIL PROD: 91
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 590 - BARNSLEY T C FULL WI DECIMAL = .875005 #WELLS: 3
RRC#, WELL#.....: 8373 - RRC DIST.: 08 FULL RI DECIMAL = .124995 DEPTH: 8192
OPERATOR#, AGENT#: 942642 -
OPERATOR NAME....: WRATH ENERGY, LLC
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 580 - BARNSLEY T C (TUBB) FULL WI DECIMAL = .875005 #WELLS: 2
RRC#, WELL#.....: 8427 - RRC DIST.: 08 FULL RI DECIMAL = .124995 DEPTH: 4855
OPERATOR#, AGENT#: 942642 -
OPERATOR NAME....: WRATH ENERGY, LLC
OIL FIELD#.....: 52624900
OIL FIELD NAME...: LEA (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 3/22/2023 MNRLTCHA

LEASE#, NAME.....: 3140 - KING RANCH (GLORIETA) FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 17568 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3036
OPERATOR#, AGENT#: 945921 -
OPERATOR NAME....: XOG OPERATING LLC
OIL FIELD#.....: 21909800
OIL FIELD NAME...: CROSSETT NORTH GLORIET

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .364000 1,780
01 CRANE COUNTY .364000 1,780 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD .364000 1,780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .364000 1,780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .364000 1,780 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .364000 1,780
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 63.6% U-181050
REMARKS2: 36.4% C-3140
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3165 - KIPP FULL WI DECIMAL = .779109 #WELLS: 1
RRC#, WELL#.....: 25589 - RRC DIST.: 08 FULL RI DECIMAL = .220891 DEPTH: 4500
OPERATOR#, AGENT#: 945921 -
OPERATOR NAME....: XOG OPERATING LLC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4000 - MOSS L D "ET AL" (EXC W 1) FULL WI DECIMAL = .824219 #WELLS: 4
RRC#, WELL#.....: 16325 - RRC DIST.: 08 FULL RI DECIMAL = .175781 DEPTH: 2300
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 04184666
OIL FIELD NAME...: ATAPCO (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	2,520	0	70.45	2.83	2.83	.00	146327
ALT RRC#:	GRAPH.....:	2	2,168	0	72.17	2.89	2.89	.00	128961
		3	1,905	0	73.92	2.96	2.96	.00	116065
		=====	=====	=====					=====
			6,593	0					391,353

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	148,700	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	148,700	1	0	0	146327	100500	45,827	42,734	29228
30	CRANE ISD	1.000000	148,700	2	0	0	128961	102510	26,451	21,448	22596
50	CRANE MEMORIAL HOSPI	1.000000	148,700	3	0	0	116065	104560	11,505	8,112	17839
60	CRANE COUNTY WATER D	1.000000	148,700		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	148,700		0	0	391353	307570	83,783	72,294	69663

\$/BBLRESV:	13.30	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	72,294	RI OIL VAL:	69,663
WI PAYOUT:	2.6	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	148,700	WI TOTAL:	79,040	RI TOTAL:	69,660

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/32	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
100,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	7.5 D	B: 1.000	De/Dt: 14.8 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:	51	VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	8,320
LAST YR RI VAL:	19,490
LAST YR 8/8 VAL:	27,810

LAST YR OIL PROD:	2,234
LAST YR GAS PROD:	238

REMARKS1: 103-03320

REMARKS2: 1-IW

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/03/2023 MNRLTCHA

LEASE#, NAME.....: 1380 - CORDONA LAKE CONSOL UNIT TR 2 FULL WI DECIMAL = .874601 #WELLS: 129
RRC#, WELL#.....: 20582 - RRC DIST.: 08 FULL RI DECIMAL = .125399 DEPTH: 5700
OPERATOR#, AGENT#: 945936 -
OPERATOR NAME.....: XTO ENERGY INC.

OIL FIELD#.....: 20607001
OIL FIELD NAME...: CORDONA LAKE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	73,409	499,287	0	78.06	3.16	3.16	16.58	5011769
00	CRANE COUNTY APPR DI	1.000000	31,410,400	9	66,068	449,358	0	78.06	3.16	3.16	16.58	4510592
01	CRANE COUNTY	1.000000	31,410,400	10	59,461	404,423	0	78.06	3.16	3.16	16.58	4059532
30	CRANE ISD	1.000000	31,410,400	11	53,515	363,980	0	78.06	3.16	3.16	16.58	3653579
50	CRANE MEMORIAL HOSPI	1.000000	31,410,400	12	48,163	327,582	0	78.06	3.16	3.16	16.58	3288221
60	CRANE COUNTY WATER D	1.000000	31,410,400	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	31,410,400	1,106,716	7,527,257	0						72,358,907

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	2674432	0	12295061	5200523	7,094,538	6,644,673	1658347
2	2374672	0	10942607	5145397	5,797,210	4,762,813	1306138
3	2188971	0	10087128	5090855	4,996,273	3,600,663	1065501
4	2010008	0	9290578	5036892	4,253,686	2,689,053	868469
5	1850938	0	8562860	4983501	3,579,359	1,984,861	708352
6	1703582	0	7890951	4930676	2,960,275	1,439,966	577678
7	1533223	0	7101855	4782757	2,319,098	989,559	460098
8	1379901	0	6391670	4639274	1,752,396	655,904	366443
9	1241911	0	5752503	4500096	1,252,407	411,203	291858
10	1117720	0	5177252	4365093	812,159	233,910	232453
11	1005948	0	4659527	4234140	425,387	107,470	185144
12	905353	0	4193574	4107116	86,458	19,160	147455

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.19 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 21.00 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
5,200,523 474.9 3230
1 16.0 1 16.0 1
3.0 99 10.0 99 10.0 99

8/8 VALUE: 31,410,400 WI TOTAL: 23,542,470 RI TOTAL: 7,867,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,918,250
LAST YR RI VAL: 9,220,580
LAST YR 8/8 VAL: 26,138,830

LAST YR OIL PROD: 181,370
LAST YR GAS PROD: 1,211,390

REMARKS1: PLANT VALUE IS DISCOUNTED IN
REMARKS2: INV FILE TIED TO THIS EC LIFE
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/03/2023 MNRLTCHA

LEASE#, NAME.....: 9149 - COWDEN JAX M B #71,72,158,160 FULL WI DECIMAL = .874601 #WELLS: 4
RRC#, WELL#.....: 35783 - RRC DIST.: 08 FULL RI DECIMAL = .125399 DEPTH: 5700
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 20607001
OIL FIELD NAME...: CORDONA LAKE

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	1,679	3,223	0	69.24	3.29	3.29	.00
ALT RRC#:	GRAPH.....:	2	1,315	1,598	0	70.92	3.37	3.37	.00
		3	1,082	1,072	0	72.63	3.45	3.45	.00
		=====	=====	=====					=====
			4,076	5,893	0				251,972

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	100,440	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	100,440	1	9274	0	110950	65023	45,927	43,014	14965
30	CRANE ISD	1.000000	100,440	2	4710	0	86275	66323	19,952	16,392	10298
50	CRANE MEMORIAL HOSPI	1.000000	100,440	3	3235	0	71966	67649	4,317	3,110	7602
60	CRANE COUNTY WATER D	1.000000	100,440		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	100,440		17219	0	269191	198995	70,196	62,516	32865

\$/BBLRESV:	16.41	EQUIP VAL:	5,058
\$/BBLPROD:	0	WI OIL VAL:	58,517
WI PAYOUT:	2.4	GAS VAL:	3,999
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	100,440	WI TOTAL:	67,570
		RI TOTAL:	32,870

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.18	GAS WI GR PRICE: 4.93	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.93	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
65,023		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.3 D	B: .990	De/Dt: 23.8 / 10.0
GAS:	15.0 D	B: 1.000	De/Dt: 62.3 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:	51	VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 301,200
LAST YR RI VAL: 81,080
LAST YR 8/8 VAL: 382,280

LAST YR OIL PROD: 2,434
LAST YR GAS PROD: 2,465

REMARKS1: 103-34630,31,5248,374
REMARKS2: CALC GP 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/03/2023 MNRLTCHA

LEASE#, NAME.....: 9397 - COWDEN G H A&B FULL WI DECIMAL = .824800 #WELLS: 3
RRC#, WELL#.....: 38622 - 164-171 RRC DIST.: 08 FULL RI DECIMAL = .175200 DEPTH: 4563
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 20612500
OIL FIELD NAME...: CORDONA LAKE, S. (TUBB 4185)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	5,267	342	0	69.44	2.21	2.21	68.65
ALT RRC#:	GRAPH.....:	2	4,215	311	0	71.12	2.27	2.27	70.25
		3	3,511	283	0	72.84	2.32	2.32	71.88
		=====	=====	=====					=====
		12,993	936	0					759,849

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	327,320	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	327,320	1	623	0	302286	180023	122,263	114,010	60139
30	CRANE ISD	1.000000	327,320	2	582	0	247833	183623	64,210	52,065	43251
50	CRANE MEMORIAL HOSPI	1.000000	327,320	3	542	0	211477	187295	24,182	17,051	32373
60	CRANE COUNTY WATER D	1.000000	327,320		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	327,320		1747	0	761596	550941	210,655	183,126	135763
				\$/BBLRESV: 17.05		EQUIP VAL: 8,430					
				\$/BBLPROD: 0		WI OIL VAL: 182,706		RI OIL VAL: 135,452			
				WI PAYOUT: 2.2		GAS VAL: 420		GAS VAL: 311			
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		327,320	WI TOTAL:	191,560	RI TOTAL:	135,760	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.45 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 88.13 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

180,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.4 D B: 1.000 De/Dt: 22.0 / 10.0
GAS: 1.0 D B: 1.500 De/Dt: 9.2 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 58 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 491,380
LAST YR RI VAL: 259,020
LAST YR 8/8 VAL: 750,400

LAST YR OIL PROD: 6,300
LAST YR GAS PROD: 478

REMARKS1: 103-35567 W-6
REMARKS2: 638013, 35590-165(WIW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9397 - COWDEN G H A&B FULL WI DECIMAL = .824800 #WELLS: 2
RRC#, WELL#.....: 40826 - 161,163 RRC DIST.: 08 FULL RI DECIMAL = .175200 DEPTH: 4563
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 20612500
OIL FIELD NAME...: CORDONA LAKE, S. (TUBB 4185)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000							
01	CRANE COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:	0		
30	CRANE ISD	1.000000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000		RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000				=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: .69	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .69	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
4,200		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#: 51	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35409,584
REMARKS2: 714212
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9397 - COWDEN G H A&B FULL WI DECIMAL = .824800 #WELLS: 1
RRC#, WELL#.....: 40827 - 162 RRC DIST.: 08 FULL RI DECIMAL = .175200 DEPTH: 4563
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 20612500
OIL FIELD NAME...: CORDONA LAKE, S. (TUBB 4185)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	1,510						
01	CRANE COUNTY	1.000000	1,510	\$/BBLRESV:	.00	EQUIP VAL:	1,508		
30	CRANE ISD	1.000000	1,510	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	1,510	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	1,510	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	1,510			=====		=====	
				8/8 VALUE:	1,510	WI TOTAL:	1,510	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
20,000			
-----	-----	-----	-----
	20.0 1	20.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35567 SID NO PROD JAN 1
REMARKS2: 658407
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9397 - COWDEN G H A&B FULL WI DECIMAL = .824800 #WELLS: 1
RRC#, WELL#.....: 40828 - 165 RRC DIST.: 08 FULL RI DECIMAL = .175200 DEPTH: 4563
OPERATOR#, AGENT#: 945936 -
OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 20612500
OIL FIELD NAME...: CORDONA LAKE, S. (TUBB 4185)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

20.0 1 20.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35590, INJ WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9507 - COWDEN G H #169 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 49070 - 169 RRC DIST.: 08 FULL RI DECIMAL = .237500 DEPTH: 4563
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 20612500
OIL FIELD NAME...: CORDONA LAKE, S. (TUBB 4185)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				231	981	0	70.45	2.25	2.25	.00	12409
=====				=====	=====	=====	=====	=====	=====	=====	=====
				231	981	0					12,409
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1683	0	14092	20500	-6,408	-5,975	4111	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	8,760								
01	CRANE COUNTY	1.000000	8,760	1683	0	14092	20500	6,408-	5,975-	4111	
30	CRANE ISD	1.000000	8,760								
50	CRANE MEMORIAL HOSPI	1.000000	8,760	\$/BBLRESV: 29.87		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	8,760	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	3,620
61	CRANE COUNTY ESD #1	1.000000	8,760	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	491
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		8,760		WI TOTAL:		4,650	RI TOTAL: 4,110

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.800 De/Dt: 14.2 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 18.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,310
LAST YR RI VAL: 37,320
LAST YR 8/8 VAL: 75,630

LAST YR OIL PROD: 665
LAST YR GAS PROD: 1,270

REMARKS1: 103-36011, R/C FROM 43203
REMARKS2: 742970, C-12/18/12
MC1: S
MC2: 13A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 9095 - MOSS L D "ET AL" (DEV) FULL WI DECIMAL = .871094 #WELLS: 2
RRC#, WELL#.....: 13901 - RRC DIST.: 08 FULL RI DECIMAL = .128906 DEPTH: 5619
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 91450333
OIL FIELD NAME...: TROPORO (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	11,710						
01	CRANE COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711		
30	CRANE ISD	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	11,710	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	11,710	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	11,710			=====		=====	
				8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
89,500	3.9	1	
-----	-----	-----	-----
	11.0 1	22.0 1	
	10.0 99	20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,410
LAST YR RI VAL: 12,020
LAST YR 8/8 VAL: 23,430

LAST YR OIL PROD: 1,418
LAST YR GAS PROD: 782

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/03/2023 MNRLTCHA

LEASE#, NAME.....: 9242 - TROPORO N DV UNIT FULL WI DECIMAL = .856647 #WELLS: 12
RRC#, WELL#.....: 25426 - RRC DIST.: 08 FULL RI DECIMAL = .143353 DEPTH: 5500
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 91455500
OIL FIELD NAME...: TROPORO, N (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 1,042,820
01 CRANE COUNTY 1.000000 1,042,820
30 CRANE ISD 1.000000 1,042,820

50 CRANE MEMORIAL HOSPI 1.000000 1,042,820
60 CRANE COUNTY WATER D 1.000000 1,042,820
61 CRANE COUNTY ESD #1 1.000000 1,042,820

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
--- --
1 9,190 5,613 0 69.86 2.93 2.93 .00 549979
2 7,985 4,149 0 71.55 3.00 3.00 .00 489425
3 7,057 3,407 0 73.29 3.07 3.07 .00 443064
4 6,324 2,942 0 75.06 3.14 3.14 .00 406633
5 5,692 2,618 0 76.89 3.21 3.21 .00 374918
6 5,123 2,356 0 78.75 3.28 3.28 .00 345602
7 4,611 2,120 0 78.75 3.28 3.28 .00 311062
=====

00 CRANE COUNTY APPR DI 1.000000 1,042,820 45,982 23,205 0 2,920,683
01 CRANE COUNTY 1.000000 1,042,820
30 CRANE ISD 1.000000 1,042,820
50 CRANE MEMORIAL HOSPI 1.000000 1,042,820
60 CRANE COUNTY WATER D 1.000000 1,042,820
61 CRANE COUNTY ESD #1 1.000000 1,042,820
YR WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET REVENUE REVENUE REVENUE REVENUE
--- --
1 14088 0 564067 286000 278,067 260,435 88797
2 10663 0 500088 291720 208,368 171,189 69668
3 8960 0 452024 297554 154,470 111,321 55727
4 7914 0 414547 303505 111,042 70,198 45228
5 7199 0 382117 309575 72,542 40,226 36893
6 6620 0 352222 315766 36,456 17,733 30095
7 5957 0 317019 315767 1,252 534 23971
=====

61401 0 2982084 2119887 862,197 671,636 350379
\$/BBLRESV: 16.70 EQUIP VAL: 20,807
\$/BBLPROD: 0 WI OIL VAL: 657,807 RI OIL VAL: 343,165
WI PAYOUT: 3.5 GAS VAL: 13,828 GAS VAL: 7,214
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,042,820 WI TOTAL: 692,440 RI TOTAL: 350,380
OIL WELLHEAD PRICE: 95.02 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

286,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.2 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 19.0 D B: 1.700 De/Dt: 32.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 909,270
LAST YR RI VAL: 393,190
LAST YR 8/8 VAL: 1,302,460

LAST YR OIL PROD: 10,531
LAST YR GAS PROD: 7,669

REMARKS1: WAS UNIT 925426
REMARKS2: LSE#'S 4831-4837 CONSOLIDATED
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 920 - CONNELL W E EST FULL WI DECIMAL = .843750 #WELLS: 2
RRC#, WELL#.....: 559 - RRC DIST.: 08 FULL RI DECIMAL = .156250 DEPTH: 3520
OPERATOR#, AGENT#: 848010 - 25
OPERATOR NAME....: TEXAS SECONDARY OIL
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,020
01 CRANE COUNTY 1.000000 4,020 \$/BBLRESV: .00 EQUIP VAL: 4,021
30 CRANE ISD 1.000000 4,020 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,020 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,020 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,020
8/8 VALUE: 4,020 WI TOTAL: 4,020 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 19.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: VAL: 4,120
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,020
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,020

LAST YR OIL PROD: 49
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9496 - UNIVERSITY DEVONIAN O 25 FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 32821 - 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9900
OPERATOR#, AGENT#: 027200 - 28
OPERATOR NAME....: APACHE CORPORATION
OIL FIELD#.....: 09359250
OIL FIELD NAME...: BLOCK 31, EAST (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-36006
REMARKS2: 740953
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1690 - DENTON & JONES FULL WI DECIMAL = .744630 #WELLS: 1
RRC#, WELL#.....: 10075 - RRC DIST.: 08 FULL RI DECIMAL = .255370 DEPTH: 2900
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4040 - OWENS & SNOOT FULL WI DECIMAL = .820000 #WELLS: 2
RRC#, WELL#.....: 10300 - RRC DIST.: 08 FULL RI DECIMAL = .180000 DEPTH: 3120
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,400

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: 54 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-04761
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 551 - BARNSLEY M L "C" FULL WI DECIMAL = .820313 #WELLS: 1
RRC#, WELL#.....: 3446 - RRC DIST.: 08 FULL RI DECIMAL = .179687 DEPTH: 8165
OPERATOR#, AGENT#: 779259 - 28
OPERATOR NAME....: SIANA OIL & GAS
OIL FIELD#.....: 52624300
OIL FIELD NAME...: LEA (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,950
01 CRANE COUNTY 1.000000 1,950 \$/BBLRESV: .00 EQUIP VAL: 1,952
30 CRANE ISD 1.000000 1,950 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,950 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,950 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,950
8/8 VALUE: 1,950 WI TOTAL: 1,950 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 2,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,950
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,950

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7286 - UNIVERSITY 35 A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165881 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9070
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,320
01 CRANE COUNTY 1.000000 7,320 \$/BBLRESV: .00 EQUIP VAL: 7,319
30 CRANE ISD 1.000000 7,320 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,320 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,320 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,320
8/8 VALUE: 7,320 WI TOTAL: 7,320 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7374 - UNIVERSITY 38 A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 166462 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3030
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,200

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-34551
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9230 - UNIVERSITY 47 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 169025 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3004
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,800

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7374 - UNIVERSITY 38 A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 269504 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8812
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

800

18.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32877,
REMARKS2: 608887 PROD UNDER DP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9375 - EAST BLOCK 31 ATOKA UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 217487 - A 6S RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9080
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09359250
GAS FIELD NAME...: BLOCK 31, EAST (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32768
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 20729 - 81 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 2585
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 20730 - 84 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 2759

OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

600

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 20734 - 104 U RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 2733

OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	5264	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:		-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	980							
01	CRANE COUNTY	1.000000	980	\$/BBLRESV:	.00	EQUIP VAL:	976			
30	CRANE ISD	1.000000	980	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	980	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	980	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	980			=====		=====		
				8/8 VALUE:	980	WI TOTAL:	980	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.59	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.59	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 15.16	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
600		
-----	-----	-----
	25.0 1	
	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	1,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 5270 - TUBB J B "DK A/C 1" FULL WI DECIMAL = .713868 #WELLS: 3
RRC#, WELL#.....: 21954 - RRC DIST.: 08 FULL RI DECIMAL = .286132 DEPTH: 3760
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.14 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 82903 - 189 U RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4692

OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.46
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 113546 - 292 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3660
OPERATOR#, AGENT#: 027200 - 40

OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,760
01 CRANE COUNTY 1.000000 1,760 \$/BBLRESV: .00 EQUIP VAL: 1,757
30 CRANE ISD 1.000000 1,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,760
8/8 VALUE: 1,760 WI TOTAL: 1,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,600

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 1,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 113794 - 291 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3665

OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 150190 - 62 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4535

OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,200

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 212961 - 12 D RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 4700

OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.65
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.63 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,400

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 92231 - 154 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4700
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.34
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 102328 - 31 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4780
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.21
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 146748 - 18 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4740
OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 8.71 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7050 - STATE OF TEXAS "DV" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 16924 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9040

OPERATOR#, AGENT#: 027200 - 40
OPERATOR NAME....: APACHE CORPORATION
OIL FIELD#.....: 92618125
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,700

15.0 1 30.0 1
10.0 99 20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 170 - ADAMS H.E.B FULL WI DECIMAL = .789062 #WELLS: 4
RRC#, WELL#.....: 11226 - RRC DIST.: 08 FULL RI DECIMAL = .210938 DEPTH: 3900
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 99
LAST YR GAS PROD:

REMARKS1: LOE=156.7K F/160,170,9373
REMARKS2: P&A #8W-02
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 150 - ADAMS H E "A" FULL WI DECIMAL = .740544 #WELLS: 3
RRC#, WELL#.....: 12387 - 1-7 RRC DIST.: 08 FULL RI DECIMAL = .259456 DEPTH: 3900

OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	74814	55500	19,314	18,010
00	CRANE COUNTY APPR DI	1.000000	51,850		=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	51,850		0	0	74814	55500	19,314	18,010
30	CRANE ISD	1.000000	51,850							
50	CRANE MEMORIAL HOSPI	1.000000	51,850		\$/BBLRESV: 16.96		EQUIP VAL: 9,294			
60	CRANE COUNTY WATER D	1.000000	51,850		\$/BBLPROD: 0		WI OIL VAL: 18,010		RI OIL VAL: 24,550	
61	CRANE COUNTY ESD #1	1.000000	51,850		WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0	
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0	
								=====		=====
					8/8 VALUE: 51,850		WI TOTAL: 27,300		RI TOTAL: 24,550	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,500

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 34.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,350
LAST YR RI VAL: 26,240
LAST YR 8/8 VAL: 40,590

LAST YR OIL PROD: 1,170
LAST YR GAS PROD:

REMARKS1: 103-04460,3,4,5,11306,30717,
REMARKS2: P&A #1-1/7-04461,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 160 - ADAMS H E "B" FULL WI DECIMAL = .740544 #WELLS: 8
RRC#, WELL#.....: 12504 - RRC DIST.: 08 FULL RI DECIMAL = .259456 DEPTH: 3866
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 29,280
01 CRANE COUNTY 1.000000 29,280 \$/BBLRESV: .00 EQUIP VAL: 29,277
30 CRANE ISD 1.000000 29,280 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 29,280 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 29,280 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 29,280
8/8 VALUE: 29,280 WI TOTAL: 29,280 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

81,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 52.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 230,300
LAST YR RI VAL: 203,150
LAST YR 8/8 VAL: 433,450

LAST YR OIL PROD: 4,819
LAST YR GAS PROD:

REMARKS1:
REMARKS2: LOE=156.7K F/160,170,9373
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 130 - ADAMS H E "A" FULL WI DECIMAL = .812500 #WELLS: 4
RRC#, WELL#.....: 15570 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3270
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

85,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 34.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 395
LAST YR GAS PROD:

REMARKS1: 103-31370
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 120 - ADAMS H E FULL WI DECIMAL = .812500 #WELLS: 4
RRC#, WELL#.....: 16503 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3270
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 19.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 110
LAST YR GAS PROD:

REMARKS1: 1 WELL EX
REMARKS2: P&A #6-02
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 140 - ADAMS H E "C" FULL WI DECIMAL = .781250 #WELLS: 9
RRC#, WELL#.....: 17502 - 1 RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 3866
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,500

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,590
LAST YR RI VAL: 4,560
LAST YR 8/8 VAL: 28,150

LAST YR OIL PROD: 92
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9302 - ADAMS H E "C" #16 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 37326 - 1 RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 8062
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 26539852
OIL FIELD NAME...: DUNE, EAST (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 15.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 15.94
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

48,000

20.0 99 25.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9694 - COWDEN 36 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 50648 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6190
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 23548100
OIL FIELD NAME...: DAWSON, W. (CLEAR FORK)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	6,511	2,013	0	70.45	2.83	2.83	.00	344025
2	4,996	1,729	0	72.17	2.89	2.89	.00	270421
3	3,971	1,515	0	73.92	2.96	2.96	.00	220152
=====	=====	=====	=====	=====	=====	=====	=====	=====
15,478	5,257	0						834,598

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	430,390	---	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	430,390	1	4273	0	348298	212500	135,798	127,748
30	CRANE ISD	1.000000	430,390	2	3748	0	274169	216750	57,419	47,801
50	CRANE MEMORIAL HOSPI	1.000000	430,390	3	3363	0	223515	221085	2,430	1,790
60	CRANE COUNTY WATER D	1.000000	430,390	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	430,390	11384	0	845982	650335	195,647	177,339	242929

\$/BBLRESV:	15.07	EQUIP VAL:	10,116		
\$/BBLPROD:	0	WI OIL VAL:	174,953	RI OIL VAL:	239,660
WI PAYOUT:	1.9	GAS VAL:	2,386	GAS VAL:	3,269
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	430,390	WI TOTAL:	187,460	RI TOTAL:	242,930

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
212,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.6 D B: .580 De/Dt: 24.8 / 10.0
GAS: 6.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 593,040
LAST YR RI VAL: 500,980
LAST YR 8/8 VAL: 1,094,020

LAST YR OIL PROD: 8,284
LAST YR GAS PROD: 1,974

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 6840 - UNIVERSITY FULL WI DECIMAL = .830000 #WELLS: 9
RRC#, WELL#.....: 1229 - RRC DIST.: 08 FULL RI DECIMAL = .170000 DEPTH: 3420
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	323,950	1	2,378	0	70.45	2.83	2.83	.00	139050
01	CRANE COUNTY	1.000000	323,950	2	1,700	0	72.17	2.89	2.89	.00	101832
30	CRANE ISD	1.000000	323,950	3	1,397	0	73.92	2.96	2.96	.00	85711
50	CRANE MEMORIAL HOSPI	1.000000	323,950	4	1,215	0	75.71	3.02	3.02	.00	76350
60	CRANE COUNTY WATER D	1.000000	323,950	5	1,087	0	77.54	3.09	3.09	.00	69957
61	CRANE COUNTY ESD #1	1.000000	323,950	6	978	0	79.44	3.16	3.16	.00	64485
				7	880	0	79.44	3.16	3.16	.00	58023
				8	792	0	79.44	3.16	3.16	.00	52221
				9	713	0	79.44	3.16	3.16	.00	47012
				=====	=====	=====					=====
					11,140	0					694,641

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	139050	41523	97,527	90,944	26674
2	0	0	101832	42353	59,479	48,229	17135
3	0	0	85711	43200	42,511	29,975	12651
4	0	0	76350	44064	32,286	19,796	9886
5	0	0	69957	44945	25,012	13,335	7946
6	0	0	64485	45843	18,642	8,642	6425
7	0	0	58023	45844	12,179	4,910	5071
8	0	0	52221	45844	6,377	2,236	4003
9	0	0	47012	45844	1,168	356	3161
	=====	=====	=====	=====	=====	=====	=====
	0	0	694641	399460	295,181	218,423	92952

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 323,950 WI TOTAL: 231,000 RI TOTAL: 92,950

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
41,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.5 D B: 2.000 De/Dt: 37.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 3,194
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5850 - PURE UNIV (W 1) FULL WI DECIMAL = .825000 #WELLS: 2
RRC#, WELL#.....: 18811 - RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 8030
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 44964250
OIL FIELD NAME...: J. CLEO THOMPSON (CISCO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 272,400
01 CRANE COUNTY 1.000000 272,400
30 CRANE ISD 1.000000 272,400
50 CRANE MEMORIAL HOSPI 1.000000 272,400
60 CRANE COUNTY WATER D 1.000000 272,400
61 CRANE COUNTY ESD #1 1.000000 272,400

1 2,242 963 0 68.42 2.61 2.61 .00 126553
2 1,875 535 0 70.06 2.67 2.67 .00 108374
3 1,610 373 0 71.77 2.73 2.73 .00 95329
4 1,412 283 0 73.51 2.79 2.79 .00 85632
5 1,255 231 0 75.29 2.86 2.86 .00 77953
6 1,130 192 0 77.13 2.92 2.92 .00 71904
7 1,017 166 0 77.13 2.92 2.92 .00 64714

00 10,541 2,743 0 630,459
01 2,074 0 128627 56000 72,627 67,724 25555
02 1178 0 109552 57120 52,432 42,516 19091
03 840 0 96169 58262 37,907 26,729 14701
04 651 0 86283 59427 26,856 16,467 11570
05 545 0 78498 60615 17,883 9,534 9234
06 463 0 72367 61828 10,539 4,886 7467
07 400 0 65114 61828 3,286 1,325 5893

6151 0 636610 415080 221,530 169,181 93511
\$/BBLRESV: 19.27 EQUIP VAL: 9,710
\$/BBLPROD: 0 WI OIL VAL: 167,546 RI OIL VAL: 92,607
WI PAYOUT: 3.6 GAS VAL: 1,635 GAS VAL: 904
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 272,400 WI TOTAL: 178,890 RI TOTAL: 93,510
OIL WELLHEAD PRICE: 93.06 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/50 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
56,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.8 D B: 1.000 De/Dt: 17.7 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 53.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 175,560
LAST YR RI VAL: 94,240
LAST YR 8/8 VAL: 269,800

LAST YR OIL PROD: 2,245
LAST YR GAS PROD: 1,559

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 5855 - PURE UNIV (W 2) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 19644 - RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 10795
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 44964750
OIL FIELD NAME...: J. CLEO THOMPSON (STRAWN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	207,600	1	1,466	0	70.45	2.58	2.58	.00	85206
01	CRANE COUNTY	1.000000	207,600	2	911	0	72.17	2.63	2.63	.00	54241
30	CRANE ISD	1.000000	207,600	3	664	0	73.92	2.70	2.70	.00	40493
50	CRANE MEMORIAL HOSPI	1.000000	207,600	4	520	0	75.71	2.76	2.76	.00	32480
60	CRANE COUNTY WATER D	1.000000	207,600	5	428	0	77.54	2.82	2.82	.00	27379
61	CRANE COUNTY ESD #1	1.000000	207,600	6	363	0	79.44	2.89	2.89	.00	23790
				7	316	0	79.44	2.89	2.89	.00	20710
				8	279	0	79.44	2.89	2.89	.00	18285
				9	249	0	79.44	2.89	2.89	.00	16319
				10	224	0	79.44	2.89	2.89	.00	14681
				=====	=====	=====					=====
					5,420	3,426	0				333,584

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	2137	0	87343	13000	74,343	69,325	17352
2	1267	0	55508	13260	42,248	34,258	9674
3	913	0	41406	13525	27,881	19,659	6331
4	724	0	33204	13795	19,409	11,900	4453
5	600	0	27979	14071	13,908	7,414	3291
6	520	0	24310	14353	9,957	4,616	2509
7	448	0	21158	14353	6,805	2,743	1915
8	393	0	18678	14353	4,325	1,516	1483
9	353	0	16672	14353	2,319	707	1162
10	317	0	14998	14353	645	171	916
	=====	=====	=====	=====	=====	=====	=====
	7672	0	341256	139416	201,840	152,309	49086

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.86 \$/BBLRESV: 33.30 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86 \$/BBLPROD: 0 WI OIL VAL: 148,885 RI OIL VAL: 47,982
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.7 GAS VAL: 3,424 GAS VAL: 1,104
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 207,600 WI TOTAL: 158,510 RI TOTAL: 49,090

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
13,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: 1.000 De/Dt: 44.7 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 50.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 311,670
LAST YR RI VAL: 86,470
LAST YR 8/8 VAL: 398,140

LAST YR OIL PROD: 1,862
LAST YR GAS PROD: 1,650

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/14/2023 MNRLTCHA

LEASE#, NAME.....: 5885 - UNIVERSITY 25 FULL WI DECIMAL = .850000 #WELLS: 1
RRC#, WELL#.....: 42692 - 3 RRC DIST.: 08 FULL RI DECIMAL = .150000 DEPTH: 12133
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 44964750
OIL FIELD NAME...: J. CLEO THOMPSON (STRAWN)

ALT FRZ.:	ALT G\$ RRC:	1	3,181	9,428	0	70.45	4.50	4.50	.00	190486
ALT JOB#:	UNIT.....:	2	2,882	4,660	0	72.17	4.59	4.59	.00	176795
ALT LSE#:	EOR.....:	3	2,623	2,947	0	73.92	4.70	4.70	.00	164808
ALT RRC#:	GRAPH.....:	4	2,387	2,095	0	75.71	4.81	4.81	.00	153612
		5	2,172	1,595	0	77.54	4.92	4.92	.00	143154

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	13,245	20,725	0	828,855
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00	CRANE COUNTY APPR DI	1.000000	305,270	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
01	CRANE COUNTY	1.000000	305,270	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
30	CRANE ISD	1.000000	305,270								
50	CRANE MEMORIAL HOSPI	1.000000	305,270	1	36062	0	226548	133500	93,048	86,767	37443
60	CRANE COUNTY WATER D	1.000000	305,270	2	18181	0	194976	136170	58,806	47,684	28268
61	CRANE COUNTY ESD #1	1.000000	305,270	3	11773	0	176581	138893	37,688	26,574	22458
				4	8565	0	162177	141670	20,507	12,573	18093
				5	6670	0	149824	144504	5,320	2,836	14662
				81251	0	910106	694737	215,369	176,434	120924	

\$/BBLRESV:	14.27	EQUIP VAL:	7,914		
\$/BBLPROD:	0	WI OIL VAL:	160,683	RI OIL VAL:	110,128
WI PAYOUT:	2.9	GAS VAL:	15,751	GAS VAL:	10,796
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
133,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.2 D B: 1.000 De/Dt: 9.9 / 9.0
GAS: 41.0 D B: .730 De/Dt: 59.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 696,280
LAST YR RI VAL: 239,000
LAST YR 8/8 VAL: 935,280

LAST YR OIL PROD: 2,950
LAST YR GAS PROD: 10,303

REMARKS1: 103-33320
REMARKS2: 727524
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 1420 - JAX DEVONIAN UN TR 1 FULL WI DECIMAL = .806840 #WELLS: 1
RRC#, WELL#.....: 21320 - RRC DIST.: 08 FULL RI DECIMAL = .193160 DEPTH: 5478
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 45855250
OIL FIELD NAME...: JAX (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

48,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.500 De/Dt: 7.7 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 468
LAST YR GAS PROD:

REMARKS1:
REMARKS2: P&A#130W-01,1S-02,31-07,129-07
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9277 - COWDEN RANCH "58" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44649 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7950
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

49,500

1
15.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 10.1 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 04-2 YR LIFE
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 5940 - MAGNOLIA UNIV FULL WI DECIMAL = .783750 #WELLS: 3
RRC#, WELL#.....: 4212 - RRC DIST.: 08 FULL RI DECIMAL = .216250 DEPTH: 3310
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	438,970	1	2,686	0	68.75	2.83	2.83	.00	144729
01	CRANE COUNTY	1.000000	438,970	2	2,373	0	70.42	2.89	2.89	.00	130970
30	CRANE ISD	1.000000	438,970	3	2,136	0	72.13	2.96	2.96	.00	120752
50	CRANE MEMORIAL HOSPI	1.000000	438,970	4	1,922	0	73.87	3.02	3.02	.00	111275
60	CRANE COUNTY WATER D	1.000000	438,970	5	1,730	0	75.67	3.09	3.09	.00	102600
61	CRANE COUNTY ESD #1	1.000000	438,970	6	1,557	0	77.51	3.16	3.16	.00	94585
				7	1,401	0	77.51	3.16	3.16	.00	85109
				8	1,261	0	77.51	3.16	3.16	.00	76604
				9	1,135	0	77.51	3.16	3.16	.00	68949
					16,201	0					935,573

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	144729	59000	85,729	80,293	37566
2	0	0	130970	60180	70,790	58,159	30084
3	0	0	120752	61383	59,369	42,785	24546
4	0	0	111275	62611	48,664	30,763	20017
5	0	0	102600	63864	38,736	21,480	16333
6	0	0	94585	65141	29,444	14,322	13325
7	0	0	85109	65141	19,968	8,520	10611
8	0	0	76604	65141	11,463	4,290	8451
9	0	0	68949	65141	3,808	1,250	6732
	0	0	935573	567602	367,971	261,862	167665

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 93.52 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 438,970 WI TOTAL: 271,300 RI TOTAL: 167,670

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
59,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.9 D B: 1.500 De/Dt: 12.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 292,870
LAST YR RI VAL: 116,030
LAST YR 8/8 VAL: 408,900

LAST YR OIL PROD: 2,661
LAST YR GAS PROD:

REMARKS1:
REMARKS2: P&A #11-7/10,9-9/11,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 5930 - UNIVERSITY C FULL WI DECIMAL = .820313 #WELLS: 2
RRC#, WELL#.....: 14974 - RRC DIST.: 08 FULL RI DECIMAL = .179687 DEPTH: 3825
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	78,940	1	423	0	0	70.45	2.83	2.83	.00	24446
01	CRANE COUNTY	1.000000	78,940	2	356	0	0	72.17	2.89	2.89	.00	21076
30	CRANE ISD	1.000000	78,940	3	310	0	0	73.92	2.96	2.96	.00	18798
50	CRANE MEMORIAL HOSPI	1.000000	78,940	4	277	0	0	75.71	3.02	3.02	.00	17203
60	CRANE COUNTY WATER D	1.000000	78,940	5	249	0	0	77.54	3.09	3.09	.00	15838
61	CRANE COUNTY ESD #1	1.000000	78,940	6	224	0	0	79.44	3.16	3.16	.00	14597
				7	202	0	0	79.44	3.16	3.16	.00	13163
				8	182	0	0	79.44	3.16	3.16	.00	11860
				9	164	0	0	79.44	3.16	3.16	.00	10687
				10	148	0	0	79.44	3.16	3.16	.00	9644
				11	133	0	0	79.44	3.16	3.16	.00	8667
					=====	=====	=====					=====
					2,668	0	0					165,979

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	24446	7800	16,646	15,590	5038
2	0	0	21076	7956	13,120	10,779	3844
3	0	0	18798	8115	10,683	7,699	3034
4	0	0	17203	8277	8,926	5,643	2457
5	0	0	15838	8442	7,396	4,101	2001
6	0	0	14597	8611	5,986	2,911	1632
7	0	0	13163	8612	4,551	1,942	1303
8	0	0	11860	8612	3,248	1,216	1039
9	0	0	10687	8612	2,075	681	828
10	0	0	9644	8612	1,032	297	662
11	0	0	8667	8612	55	14	526
	=====	=====	=====	=====	=====	=====	=====
	0	0	165979	92261	73,718	50,873	22364

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23						
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 23.24	EQUIP VAL:	5,706			
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL:	50,873	RI OIL VAL:	22,364	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 5.0	GAS VAL:	0	GAS VAL:	0	
		RI PAYOUT: 5.3	PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				
-----	-----	-----	-----				
7,800				8/8 VALUE:	78,940	WI TOTAL:	56,580
						RI TOTAL:	22,360
-----	-----	-----	-----				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.500 De/Dt: 17.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,090
LAST YR RI VAL: 5,670
LAST YR 8/8 VAL: 20,760

LAST YR OIL PROD: 348
LAST YR GAS PROD:

REMARKS1: P&A #2-05
REMARKS2: 103-35616
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 5880 - UNIVERSITY A FULL WI DECIMAL = .760312 #WELLS: 3
RRC#, WELL#.....: 18171 - RRC DIST.: 08 FULL RI DECIMAL = .239688 DEPTH: 3995

OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 67,530
01 CRANE COUNTY 1.000000 67,530
30 CRANE ISD 1.000000 67,530
50 CRANE MEMORIAL HOSPI 1.000000 67,530
60 CRANE COUNTY WATER D 1.000000 67,530
61 CRANE COUNTY ESD #1 1.000000 67,530

1 471 0 0 70.45 2.83 2.83 .00 25229
2 337 0 0 72.17 2.89 2.89 .00 18492
3 262 0 0 73.92 2.96 2.96 .00 14725
4 213 0 0 75.71 3.02 3.02 .00 12261
5 180 0 0 77.54 3.09 3.09 .00 10612
6 155 0 0 79.44 3.16 3.16 .00 9362
7 137 0 0 79.44 3.16 3.16 .00 8275

00 1,755 0 0 98,956
01 1,755 0 0 98,956
30 1,755 0 0 98,956
50 1,755 0 0 98,956
60 1,755 0 0 98,956
61 1,755 0 0 98,956

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 0 0 25229 7300 17,929 16,647 7416
2 0 0 18492 7446 11,046 8,841 4727
3 0 0 14725 7594 7,131 4,920 3273
4 0 0 12261 7746 4,515 2,685 2370
5 0 0 10612 7901 2,711 1,390 1783
6 0 0 9362 8060 1,302 576 1368
7 0 0 8275 8060 215 82 1052

0 0 98956 54107 44,849 35,141 21989
\$/BBLRESV: 26.34 EQUIP VAL: 10,403
\$/BBLPROD: 0 WI OIL VAL: 35,141 RI OIL VAL: 21,989
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 67,530 WI TOTAL: 45,540 RI TOTAL: 21,990

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
7,300
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 32.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 137,360
LAST YR RI VAL: 39,500
LAST YR 8/8 VAL: 176,860

LAST YR OIL PROD: 442
LAST YR GAS PROD:

REMARKS1: W#2 P&A 8/10/05

REMARKS2: 103-35621

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 3890 - MCRAE FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 20723 - 5 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2920
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 36,870
01 CRANE COUNTY 1.000000 36,870
30 CRANE ISD 1.000000 36,870

50 CRANE MEMORIAL HOSPI 1.000000 36,870
60 CRANE COUNTY WATER D 1.000000 36,870
61 CRANE COUNTY ESD #1 1.000000 36,870

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 274 0 0 70.45 2.83 2.83 .00 15443
2 254 0 0 72.17 2.89 2.89 .00 14665
3 236 0 0 73.92 2.96 2.96 .00 13956
4 219 0 0 75.71 3.02 3.02 .00 13264
5 204 0 0 77.54 3.09 3.09 .00 12655
6 190 0 0 79.44 3.16 3.16 .00 12075
7 177 0 0 79.44 3.16 3.16 .00 11249
=====

00 1,554 0 0 93,307
01 1,554 0 0 93,307
30 1,554 0 0 93,307
50 1,554 0 0 93,307
60 1,554 0 0 93,307
61 1,554 0 0 93,307
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 0 0 15443 10000 5,443 5,120 3648
2 0 0 14665 10200 4,465 3,717 3093
3 0 0 13956 10404 3,552 2,617 2628
4 0 0 13264 10612 2,652 1,729 2230
5 0 0 12655 10824 1,831 1,056 1900
6 0 0 12075 11040 1,035 528 1619
7 0 0 11249 11040 209 94 1346
=====

0 0 93307 74120 19,187 14,861 16464
\$/BBLRESV: 11.95 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 14,861 RI OIL VAL: 16,464
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 36,870 WI TOTAL: 20,410 RI TOTAL: 16,460
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.500 De/Dt: 7.7 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 254
LAST YR GAS PROD:

REMARKS1: BAKER IS CORRECT 103-11096
REMARKS2: MCELROY FIELD
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 3400 - MCCLINTIC (W K W 5 7 10 11) FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 4186 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3700

OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI .570000 377,080
01 CRANE COUNTY .570000 377,080
30 CRANE ISD .570000 377,080
50 CRANE MEMORIAL HOSPI .570000 377,080
60 CRANE COUNTY WATER D .570000 377,080
61 CRANE COUNTY ESD #1 .570000 377,080
87 CRANE CAD (UPTON CO) .430000 284,470

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	4,350	0	0	68.78	.00	.00	.00	224395
2	3,954	0	0	70.45	.00	.00	.00	208927
3	3,594	0	0	72.17	.00	.00	.00	194552
4	3,267	0	0	73.92	.00	.00	.00	181136
5	2,969	0	0	75.71	.00	.00	.00	168639
6	2,699	0	0	77.55	.00	.00	.00	157019
7	2,453	0	0	77.55	.00	.00	.00	142730
8	2,230	0	0	77.55	.00	.00	.00	129742
=====	=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	.570000	377,080	=====	=====	=====	=====	=====
01	CRANE COUNTY	.570000	377,080	25,516	0	0		1,407,140
30	CRANE ISD	.570000	377,080					
50	CRANE MEMORIAL HOSPI	.570000	377,080					
60	CRANE COUNTY WATER D	.570000	377,080					
61	CRANE COUNTY ESD #1	.570000	377,080					
87	CRANE CAD (UPTON CO)	.430000	284,470					
	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	-----
1	0	0	224395	112000	112,395	105,268	70364	
2	0	0	208927	114240	94,687	77,792	57978	
3	0	0	194552	116524	78,028	56,232	47777	
4	0	0	181136	118855	62,281	39,372	39365	
5	0	0	168639	121233	47,406	26,288	32433	
6	0	0	157019	123657	33,362	16,228	26724	
7	0	0	142730	123658	19,072	8,138	21498	
8	0	0	129742	123658	6,084	2,277	17293	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	0	1407140	953825	453,315	331,595	313432	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 17.33 EQUIP VAL: 16,513
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 35,370 WI OIL VAL: 331,595 RI OIL VAL: 313,432
WI PAYOUT: 4.0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 93.57 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
112,000	12.5		
-----	-----	-----	-----
	9.1 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 463,680
LAST YR RI VAL: 364,850
LAST YR 8/8 VAL: 828,530

LAST YR OIL PROD: 3,586
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/14/2023 MNRLTCHA

LEASE#, NAME.....: 5885 - UNIVERSITY 25 FULL WI DECIMAL = .850000 #WELLS: 3
RRC#, WELL#.....: 27983 - 1-2,4-5 RRC DIST.: 08 FULL RI DECIMAL = .150000 DEPTH: 12133
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59337410
OIL FIELD NAME...: MCELROY (DEVONIAN, LOWER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	5110	0	50082	86000	-35,918	-33,641	8315	
00	CRANE COUNTY APPR DI	1.000000	17,940		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	17,940		5110	0	50082	86000	35,918-	33,641-	8315	
30	CRANE ISD	1.000000	17,940									
50	CRANE MEMORIAL HOSPI	1.000000	17,940		\$/BBLRESV: 47.32		EQUIP VAL:	9,620				
60	CRANE COUNTY WATER D	1.000000	17,940		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	7,467		
61	CRANE COUNTY ESD #1	1.000000	17,940		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	848		
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	17,940	WI TOTAL:	9,620	RI TOTAL:	8,320		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.78
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 14.67 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

86,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: .850 De/Dt: 44.0 / 10.0
GAS: 7.0 D B: .840 De/Dt: 70.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 481,650
LAST YR RI VAL: 173,820
LAST YR 8/8 VAL: 655,470

LAST YR OIL PROD: 1,331
LAST YR GAS PROD: 4,415

REMARKS1: 103-33066,145,462,496,
REMARKS2: #5P&A-01
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 5880 - UNIVERSITY A FULL WI DECIMAL = .760312 #WELLS: 2
RRC#, WELL#.....: 29172 - RRC DIST.: 08 FULL RI DECIMAL = .239688 DEPTH: 12105
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59339415
OIL FIELD NAME...: MCELROY, NORTH (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,782	2,824	0	79.44	5.81	5.81	5.73	107631
---	-----	-----	-----	8	1,604	2,542	0	79.44	5.81	5.81	5.73	96880
00	CRANE COUNTY APPR DI	1.000000	1,019,590	9	1,444	2,288	0	79.44	5.81	5.81	5.73	87216
01	CRANE COUNTY	1.000000	1,019,590	10	1,300	2,059	0	79.44	5.81	5.81	5.73	78519
30	CRANE ISD	1.000000	1,019,590	11	1,170	1,853	0	79.44	5.81	5.81	5.73	70667
50	CRANE MEMORIAL HOSPI	1.000000	1,019,590	12	1,053	1,668	0	79.44	5.81	5.81	5.73	63600
60	CRANE COUNTY WATER D	1.000000	1,019,590	13	948	1,501	0	79.44	5.81	5.81	5.73	57258
61	CRANE COUNTY ESD #1	1.000000	1,019,590	14	853	1,351	0	79.44	5.81	5.81	5.73	51520
				15	768	1,216	0	79.44	5.81	5.81	5.73	46387
				16	691	1,094	0	79.44	5.81	5.81	5.73	41736
				17	622	985	0	79.44	5.81	5.81	5.73	37568
				18	560	887	0	79.44	5.81	5.81	5.73	33824
				=====	=====	=====						=====
					28,518	46,780	0					1,661,268

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				1	24718	0	205068	32500	172,568	161,625	60815
				2	21083	0	186631	33150	153,481	126,096	48980
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		3	18496	0	171085	33813	137,272	98,928	39735
YRS FLAT:	FMVF:	8/8 RES:		4	16546	0	157231	34489	122,742	77,594	32317
				5	15059	0	144759	35178	109,581	60,766	26330
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.77			6	13862	0	133452	35882	97,570	47,461	21481
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.77			7	12475	0	120106	35883	84,223	35,938	17109
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	11229	0	108109	35883	72,226	27,033	13629
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			9	10107	0	97323	35883	61,440	20,172	10856
PRD WELLHEAD PRICE: 6.56	ADDL GAS PRICES? N			10	9095	0	87614	35883	51,731	14,899	8649
				11	8185	0	78852	35883	42,969	10,856	6889
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	7368	0	70968	35883	35,085	7,775	5487
				13	6631	0	63889	35883	28,006	5,445	4372
32,500				14	5968	0	57488	35883	21,605	3,684	3480
				15	5372	0	51759	35883	15,876	2,374	2773
				16	4833	0	46569	35883	10,686	1,402	2208
				17	4351	0	41919	35883	6,036	694	1759
				18	3918	0	37742	35883	1,859	188	1401
				=====	=====	=====	=====	=====	=====	=====	=====
					199296	0	1860564	635608	1,224,956	702,930	308270

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.8 D B: 1.000 De/Dt: 11.0 / 10.0 \$/BBLRESV: 28.95 EQUIP VAL: 8,394
GAS: 19.0 D B: 1.000 De/Dt: 18.0 / 10.0 \$/BBLPROD: 0 WI OIL VAL: 627,635 RI OIL VAL: 275,249
PRD: M B: De/Dt: / WI PAYOUT: 5.2 GAS VAL: 75,294 GAS VAL: 33,020
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700 8/8 VALUE: 1,019,590 WI TOTAL: 711,320 RI TOTAL: 308,270
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 469,390
LAST YR RI VAL: 152,540
LAST YR 8/8 VAL: 621,930

LAST YR OIL PROD: 2,686
LAST YR GAS PROD: 7,212

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9271 - UNIVERSITY J FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 36685 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11140
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 59339415
OIL FIELD NAME...: MCELROY, NORTH (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	140,090	1	791	0	70.45	2.83	2.83	.00	41794
01	CRANE COUNTY	1.000000	140,090	2	667	0	72.17	2.89	2.89	.00	36103
30	CRANE ISD	1.000000	140,090	3	577	0	73.92	2.96	2.96	.00	31989
50	CRANE MEMORIAL HOSPI	1.000000	140,090	4	507	0	75.71	3.02	3.02	.00	28789
60	CRANE COUNTY WATER D	1.000000	140,090	5	454	0	77.54	3.09	3.09	.00	26402
61	CRANE COUNTY ESD #1	1.000000	140,090	6	409	0	79.44	3.16	3.16	.00	24368
				7	368	0	79.44	3.16	3.16	.00	21925
				8	331	0	79.44	3.16	3.16	.00	19721
				9	298	0	79.44	3.16	3.16	.00	17755
				10	268	0	79.44	3.16	3.16	.00	15967
				=====	=====	=====					=====
					4,670	0					264,813

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	41794	19500	22,294	20,880	13105
2	0	0	36103	13923	22,180	18,222	10018
3	0	0	31989	14201	17,788	12,819	7856
4	0	0	28789	14485	14,304	9,043	6256
5	0	0	26402	14774	11,628	6,448	5078
6	0	0	24368	15070	9,298	4,523	4148
7	0	0	21925	15071	6,854	2,925	3302
8	0	0	19721	15071	4,650	1,740	2629
9	0	0	17755	15071	2,684	881	2094
10	0	0	15967	15071	896	258	1667
	=====	=====	=====	=====	=====	=====	=====
	0	0	264813	152237	112,576	77,739	56153

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23 \$/BBLRESV: 22.20 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23 \$/BBLPROD: 0 WI OIL VAL: 77,739 RI OIL VAL: 56,153
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.6 GAS VAL: 0 GAS VAL: 0
GRAV SCHED#/DEGREE: 99/49 GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 140,090 WI TOTAL: 83,940 RI TOTAL: 56,150

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
19,500			
-----	-----	-----	-----
1			
30.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 16.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 141,260
LAST YR RI VAL: 58,450
LAST YR 8/8 VAL: 199,710

LAST YR OIL PROD: 826
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9083 - DAWSON "78" FULL WI DECIMAL = .750500 #WELLS: 3
RRC#, WELL#.....: 32036 - 1,2,5, RRC DIST.: 08 FULL RI DECIMAL = .249500 DEPTH: 5835
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,306	700	0	79.44	5.65	5.65	.00	197103
---	-----	-----	-----	8	2,975	618	0	79.44	5.65	5.65	.00	177369
00	CRANE COUNTY APPR DI	1.000000	1,659,270	9	2,678	550	0	79.44	5.65	5.65	.00	159662
01	CRANE COUNTY	1.000000	1,659,270	10	2,410	495	0	79.44	5.65	5.65	.00	143684
30	CRANE ISD	1.000000	1,659,270	11	2,169	446	0	79.44	5.65	5.65	.00	129315
50	CRANE MEMORIAL HOSPI	1.000000	1,659,270	12	1,952	401	0	79.44	5.65	5.65	.00	116378
60	CRANE COUNTY WATER D	1.000000	1,659,270	13	1,757	361	0	79.44	5.65	5.65	.00	104752
61	CRANE COUNTY ESD #1	1.000000	1,659,270	14	1,581	325	0	79.44	5.65	5.65	.00	94259
				15	1,423	293	0	79.44	5.65	5.65	.00	84839
				16	1,281	264	0	79.44	5.65	5.65	.00	76373
					=====	=====	=====					=====
					51,465	14,840	0					2,951,518

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9089 - DAWSON EXXON "77" FULL WI DECIMAL = .731906 #WELLS: 1
RRC#, WELL#.....: 32150 - RRC DIST.: 08 FULL RI DECIMAL = .268094 DEPTH: 5651
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	549	0	70.45	2.83	2.83	.00	28308
				=====	=====	=====					=====
					549	0					28,308
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	26500	1,808	1,693	9754	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	17,020								
01	CRANE COUNTY	1.000000	17,020		0	0	26500	1,808	1,693	9754	
30	CRANE ISD	1.000000	17,020								
50	CRANE MEMORIAL HOSPI	1.000000	17,020	\$/BBLRESV:	4.21	EQUIP VAL:		5,577			
60	CRANE COUNTY WATER D	1.000000	17,020	\$/BBLPROD:	0	WI OIL VAL:		1,693	RI OIL VAL:	9,754	
61	CRANE COUNTY ESD #1	1.000000	17,020	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
								=====		=====	
				8/8 VALUE:	17,020	WI TOTAL:		7,270	RI TOTAL:	9,750	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 9.9 / 9.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,980
LAST YR RI VAL: 61,210
LAST YR 8/8 VAL: 120,190

LAST YR OIL PROD: 706
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9097 - DAWSON "78A" FULL WI DECIMAL = .802961 #WELLS: 1
RRC#, WELL#.....: 32624 - RRC DIST.: 08 FULL RI DECIMAL = .197039 DEPTH: 5776
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME.....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 759,930
01 CRANE COUNTY 1.000000 759,930
30 CRANE ISD 1.000000 759,930
50 CRANE MEMORIAL HOSPI 1.000000 759,930
60 CRANE COUNTY WATER D 1.000000 759,930
61 CRANE COUNTY ESD #1 1.000000 759,930

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 6,159 4,855 0 70.45 4.45 4.45 .00 348406
2 3,471 2,198 0 72.17 4.56 4.56 .00 201143
3 2,428 1,438 0 73.92 4.66 4.66 .00 144114
4 1,867 1,067 0 75.71 4.77 4.77 .00 113499
5 1,517 851 0 77.54 4.87 4.87 .00 94451
6 1,278 706 0 79.44 4.99 4.99 .00 81520
7 1,102 603 0 79.44 4.99 4.99 .00 70294
8 972 527 0 79.44 4.99 4.99 .00 62001

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 17348 0 365754 58000 307,754 288,240 84433
2 8048 0 209191 59160 150,031 123,261 42735
3 5381 0 149495 60343 89,152 64,249 27025
4 4087 0 117586 61549 56,037 35,425 18813
5 3328 0 97779 62781 34,998 19,408 13843
6 2829 0 84349 64036 20,313 9,881 10568
7 2416 0 72710 64037 8,673 3,701 8062
8 2112 0 64113 64037 76 29 6291

45549 0 1160977 493943 667,034 544,194 211770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 34.65 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 522,843 RI OIL VAL: 203,461
WI PAYOUT: 3.0 GAS VAL: 21,350 GAS VAL: 8,308
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

58,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.2 D B: 1.000 De/Dt: 52.9 / 10.0
GAS: 25.0 D B: 1.000 De/Dt: 68.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 840,380
LAST YR RI VAL: 307,770
LAST YR 8/8 VAL: 1,148,150

LAST YR OIL PROD: 7,051
LAST YR GAS PROD: 5,139

REMARKS1:
REMARKS2: EOR {F-12678} 2/15/91
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9439 - PEAK VICTOR 77 FULL WI DECIMAL = .740000 #WELLS: 3
RRC#, WELL#.....: 40197 - 1,2,3, RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 5776
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 411,110
01 CRANE COUNTY 1.000000 411,110
30 CRANE ISD 1.000000 411,110
50 CRANE MEMORIAL HOSPI 1.000000 411,110
60 CRANE COUNTY WATER D 1.000000 411,110
61 CRANE COUNTY ESD #1 1.000000 411,110

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 1,722 23,384 0 70.45 5.05 5.05 .00 89773
2 1,550 17,870 0 72.17 5.16 5.16 .00 82779
3 1,395 14,113 0 73.92 5.29 5.29 .00 76308
4 1,256 11,441 0 75.71 5.40 5.40 .00 70368
5 1,130 9,467 0 77.54 5.52 5.52 .00 64839
6 1,017 7,970 0 79.44 5.65 5.65 .00 59785
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 87386 0 177159 84000 93,159 87,252 58555
2 68235 0 151014 85680 65,334 53,677 44171
3 55247 0 131555 87393 44,162 31,825 34052
4 45718 0 116086 89141 26,945 17,034 26592
5 38671 0 103510 90924 12,586 6,979 20983
6 33323 0 93108 92743 365 178 16703
=====

328580 0 772432 529881 242,551 196,945 201056
\$/BBLRESV: 18.95 EQUIP VAL: 13,108
\$/BBLPROD: 0 WI OIL VAL: 113,168 RI OIL VAL: 115,530
WI PAYOUT: 3.3 GAS VAL: 83,777 GAS VAL: 85,526
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 411,110 WI TOTAL: 210,050 RI TOTAL: 201,060
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.56
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

84,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: .900 De/Dt: 10.3 / 10.0
GAS: 74.0 D B: .520 De/Dt: 25.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 180,450
LAST YR RI VAL: 182,950
LAST YR 8/8 VAL: 363,400

LAST YR OIL PROD: 2,066
LAST YR GAS PROD: 25,554

REMARKS1: 103-35706,800,35,
REMARKS2: 688547
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9041238 - PEAK VICTOR 2-3 #1 O&G NEARBU FULL WI DECIMAL = .791906 #WELLS: 1
RRC#, WELL#.....: 41238 - 1 RRC DIST.: 08 FULL RI DECIMAL = .208094 DEPTH: 6000
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	2637	0	12121	13000	-879	-824	2996
00	CRANE COUNTY APPR DI	1.000000	8,580		=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	8,580		2637	0	12121	13000	879-	824-	2996
30	CRANE ISD	1.000000	8,580								
50	CRANE MEMORIAL HOSPI	1.000000	8,580		\$/BBLRESV:	4.79	EQUIP VAL:	5,577			
60	CRANE COUNTY WATER D	1.000000	8,580		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	2,344	
61	CRANE COUNTY ESD #1	1.000000	8,580		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	652	
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	8,580	WI TOTAL:	5,580	RI TOTAL:	3,000	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.500 De/Dt: 8.2 / 8.0
GAS: 2.0 D B: .640 De/Dt: 17.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 108
LAST YR GAS PROD: 551

REMARKS1: 103-35828
REMARKS2: 713102
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9457 - AAKER 75 #1,3 FULL WI DECIMAL = .773022 #WELLS: 2
RRC#, WELL#.....: 42137 - 3 RRC DIST.: 08 FULL RI DECIMAL = .226978 DEPTH: 6500

OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	3,793	50,693	0	70.45	4.10	4.10	.00
ALT RRC#:	GRAPH.....:	2	2,748	40,443	0	72.17	4.20	4.20	.00
		3	2,171	33,651	0	73.92	4.30	4.30	.00
		=====	=====	=====					=====
			8,712	124,787	0				483,927

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	409,440	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	409,440	1	160666	0	367230	226000	141,230	132,275	101435
30	CRANE ISD	1.000000	409,440	2	131306	0	284614	230520	54,094	44,442	69572
50	CRANE MEMORIAL HOSPI	1.000000	409,440	3	111856	0	235911	235130	781	562	51032
60	CRANE COUNTY WATER D	1.000000	409,440		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	409,440		403828	0	887755	691650	196,105	177,279	222039

\$/BBLRESV:	14.35	EQUIP VAL:	10,116		
\$/BBLPROD:	0	WI OIL VAL:	96,637	RI OIL VAL:	121,036
WI PAYOUT:	1.9	GAS VAL:	80,642	GAS VAL:	101,002
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	409,440	WI TOTAL:	187,400	RI TOTAL:	222,040

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.15	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.15	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/43	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
226,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	12.7 D	B: 1.100	De/Dt: 31.8 / 10.0
GAS:	158.0 D	B: 1.000	De/Dt: 22.3 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 415,360
LAST YR RI VAL: 364,250
LAST YR 8/8 VAL: 779,610

LAST YR OIL PROD: 4,890
LAST YR GAS PROD: 57,249

REMARKS1: 103-35867
REMARKS2: 720106
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 9458 - AAKER 75A #2 FULL WI DECIMAL = .773022 #WELLS: 1
RRC#, WELL#.....: 42341 - 2 RRC DIST.: 08 FULL RI DECIMAL = .226978 DEPTH: 6500
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	614,320	1	3,306	16,259	0	70.45	5.05	5.05	.00
01	CRANE COUNTY	1.000000	614,320	2	2,762	13,162	0	72.17	5.16	5.16	.00
30	CRANE ISD	1.000000	614,320	3	2,356	10,962	0	73.92	5.29	5.29	.00
50	CRANE MEMORIAL HOSPI	1.000000	614,320	4	2,043	9,335	0	75.71	5.40	5.40	.00
60	CRANE COUNTY WATER D	1.000000	614,320	5	1,797	8,083	0	77.54	5.52	5.52	.00
61	CRANE COUNTY ESD #1	1.000000	614,320	6	1,599	7,099	0	79.44	5.65	5.65	.00
				7	1,434	6,307	0	79.44	5.65	5.65	.00
				=====	=====	=====					=====
				15,297	71,207	0					882,291

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	63471	0	243514	94500	149,014	139,565	67263
2	52501	0	206590	96390	110,200	90,537	50499
3	44827	0	179453	98317	81,136	58,472	38819
4	38967	0	158535	100284	58,251	36,824	30349
5	34491	0	142203	102289	39,914	22,133	24091
6	31005	0	129198	104335	24,863	12,093	19369
7	27546	0	115606	104336	11,270	4,809	15338
	=====	=====	=====	=====	=====	=====	=====
	292808	0	1175099	700451	474,648	364,433	245728

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 23.14 EQUIP VAL: 4,161
\$/BBLPROD: 0 WI OIL VAL: 273,624 RI OIL VAL: 184,498
WI PAYOUT: 3.5 GAS VAL: 90,808 GAS VAL: 61,230
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 614,320 WI TOTAL: 368,590 RI TOTAL: 245,730

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
94,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: .750 De/Dt: 17.5 / 10.0
GAS: 50.0 D B: .740 De/Dt: 20.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 827,160
LAST YR RI VAL: 420,450
LAST YR 8/8 VAL: 1,247,610

LAST YR OIL PROD: 4,211
LAST YR GAS PROD: 19,356

REMARKS1: 103-35866
REMARKS2: 720099
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 9474 - AAKER 75-76 #1H FULL WI DECIMAL = .802887 #WELLS: 1
RRC#, WELL#.....: 42396 - 1 RRC DIST.: 08 FULL RI DECIMAL = .197113 DEPTH: 8200

OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	473,270	1	2,659	7,731	0	70.45	4.59	4.59	.00
01	CRANE COUNTY	1.000000	473,270	2	2,250	5,016	0	72.17	4.69	4.69	.00
30	CRANE ISD	1.000000	473,270	3	1,951	3,720	0	73.92	4.80	4.80	.00
50	CRANE MEMORIAL HOSPI	1.000000	473,270	4	1,721	2,956	0	75.71	4.90	4.90	.00
60	CRANE COUNTY WATER D	1.000000	473,270	5	1,541	2,453	0	77.54	5.01	5.01	.00
61	CRANE COUNTY ESD #1	1.000000	473,270	6	1,387	2,095	0	79.44	5.13	5.13	.00
				7	1,248	1,830	0	79.44	5.13	5.13	.00
				8	1,123	1,625	0	79.44	5.13	5.13	.00
				9	1,011	1,458	0	79.44	5.13	5.13	.00
					14,891	28,884	0				

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	28491	0	178893	62500	116,393	109,012	41315
2	18888	0	149263	63750	85,513	70,255	30507
3	14336	0	130127	65025	65,102	46,917	23536
4	11629	0	116243	66325	49,918	31,557	18606
5	9867	0	105803	67652	38,151	21,156	14986
6	8629	0	97094	69006	28,088	13,663	12171
7	7537	0	87136	69006	18,130	7,736	9666
8	6693	0	78319	69006	9,313	3,486	7689
9	6005	0	70488	69006	1,482	487	6124
	112075	0	1013366	601276	412,090	304,269	164600

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
62,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.0 D B: 1.000 De/Dt: 16.5 / 10.0
GAS: 28.0 D B: 1.000 De/Dt: 41.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,546
LAST YR GAS PROD: 7,078

REMARKS1: 103-35865
REMARKS2: 719857 T/42396
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9484 - PEAK VICTOR 2 #1 FULL WI DECIMAL = .790566 #WELLS: 1
RRC#, WELL#.....: 42500 - 1 RRC DIST.: 08 FULL RI DECIMAL = .209434 DEPTH: 6000

OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,000

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-36000
REMARKS2: 740726
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9459 - PEAK VICTOR 78 #1 FULL WI DECIMAL = .760000 #WELLS: 1
RRC#, WELL#.....: 42721 - 1 RRC DIST.: 08 FULL RI DECIMAL = .240000 DEPTH: 6500
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	305,290	1	1,540	5,288	0	70.45	5.05	5.05	.00	82455
01	CRANE COUNTY	1.000000	305,290	2	1,096	4,406	0	72.17	5.16	5.16	.00	60115
30	CRANE ISD	1.000000	305,290	3	850	3,751	0	73.92	5.29	5.29	.00	47752
50	CRANE MEMORIAL HOSPI	1.000000	305,290	4	694	3,249	0	75.71	5.40	5.40	.00	39932
60	CRANE COUNTY WATER D	1.000000	305,290	5	588	2,854	0	77.54	5.52	5.52	.00	34651
61	CRANE COUNTY ESD #1	1.000000	305,290	6	510	2,533	0	79.44	5.65	5.65	.00	30791
				7	447	2,273	0	79.44	5.65	5.65	.00	26987
				8	400	2,046	0	79.44	5.65	5.65	.00	24150
				9	360	1,841	0	79.44	5.65	5.65	.00	21735
				10	324	1,657	0	79.44	5.65	5.65	.00	19561
					=====	=====	=====					=====
					6,809	29,898	0					388,129

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	20295	0	102750	23000	79,750	74,693	30523
2	17279	0	77394	23460	53,934	44,311	20346
3	15081	0	62833	23929	38,904	28,037	14618
4	13334	0	53266	24407	28,859	18,244	10966
5	11973	0	46624	24896	21,728	12,048	8494
6	10877	0	41668	25393	16,275	7,916	6718
7	9760	0	36747	25394	11,353	4,844	5244
8	8786	0	32936	25394	7,542	2,823	4158
9	7905	0	29640	25394	4,246	1,394	3312
10	7115	0	26676	25394	1,282	369	2638
	=====	=====	=====	=====	=====	=====	=====
	122405	0	510534	246661	263,873	194,679	107017

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.56 \$/BBLRESV: 28.60 EQUIP VAL: 3,595
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.56 \$/BBLPROD: 0 WI OIL VAL: 148,003 RI OIL VAL: 81,359
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 46,676 GAS VAL: 25,658
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 305,290 WI TOTAL: 198,270 RI TOTAL: 107,020

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
23,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 32.9 / 10.0
GAS: 16.0 D B: .740 De/Dt: 17.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 401,250
LAST YR RI VAL: 179,790
LAST YR 8/8 VAL: 581,040

LAST YR OIL PROD: 1,932
LAST YR GAS PROD: 9,022

REMARKS1: 103-35836
REMARKS2: 714878
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9473 - AAKER 74 #2 FULL WI DECIMAL = .737500 #WELLS: 1
RRC#, WELL#.....: 42787 - 2 RRC DIST.: 08 FULL RI DECIMAL = .262500 DEPTH: 6500
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	685	40,930	0	79.44	4.44	4.44	.00	40132
---	-----	-----	-----	8	617	36,837	0	79.44	4.44	4.44	.00 <td>36148</td>	36148
00	CRANE COUNTY APPR DI	1.000000	961,220		=====	=====	=====					=====
01	CRANE COUNTY	1.000000	961,220		8,486	445,574	0					467,995
30	CRANE ISD	1.000000	961,220									
50	CRANE MEMORIAL HOSPI	1.000000	961,220		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
60	CRANE COUNTY WATER D	1.000000	961,220	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
61	CRANE COUNTY ESD #1	1.000000	961,220	--	-----	-----	-----	-----	-----	-----	-----	-----

				1	239011	0	337002	138500	198,502	185,915	112839
				2	212783	0	290545	141270	149,275	122,640	86092
				3	192054	0	256983	144095	112,888	81,355	67387
				4	175565	0	231736	146976	84,760	53,582	53776
				5	161737	0	211546	149916	61,630	34,175	43443
				6	148918	0	193971	152915	41,056	19,970	35252
				7	134025	0	174157	152915	21,242	9,064	28009
				8	120623	0	156771	152915	3,856	1,444	22313
				=====	=====	=====	=====	=====	=====	=====	=====
					1384716	0	1852711	1179502	673,209	508,145	449111

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 20.51 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 128,357 RI OIL VAL: 113,445
WI PAYOUT: 3.6 GAS VAL: 379,787 GAS VAL: 335,665
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
138,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 242.0 D B: .950 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 644,270
LAST YR RI VAL: 498,640
LAST YR 8/8 VAL: 1,142,910

LAST YR OIL PROD: 2,272
LAST YR GAS PROD: 91,073

REMARKS1: 103-35977
REMARKS2: 735565 F/DP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9472 - AAKER 73 #1 FULL WI DECIMAL = .765975 #WELLS: 1
RRC#, WELL#.....: 42797 - 1 RRC DIST.: 08 FULL RI DECIMAL = .234025 DEPTH: 6500
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 130,440
01 CRANE COUNTY 1.000000 130,440
30 CRANE ISD 1.000000 130,440

50 CRANE MEMORIAL HOSPI 1.000000 130,440
60 CRANE COUNTY WATER D 1.000000 130,440
61 CRANE COUNTY ESD #1 1.000000 130,440

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
--- --
1 774 4,176 0 70.45 3.96 3.96 .00 41767
2 560 3,343 0 72.17 4.06 4.06 .00 30957
3 438 2,785 0 73.92 4.15 4.15 .00 24800
4 358 2,381 0 75.71 4.24 4.24 .00 20761
5 303 2,080 0 77.54 4.34 4.34 .00 17996
6 264 1,844 0 79.44 4.44 4.44 .00 16064
7 232 1,656 0 79.44 4.44 4.44 .00 14117
=====

00 2,929 18,265 0 166,462
01 18,265 0 166,462
30 18,265 0 166,462
50 18,265 0 166,462
60 18,265 0 166,462
61 18,265 0 166,462
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 12667 0 54434 17500 36,934 34,592 15646
2 10396 0 41353 17850 23,503 19,309 10518
3 8853 0 33653 18207 15,446 11,131 7575
4 7733 0 28494 18571 9,923 6,273 5676
5 6915 0 24911 18942 5,969 3,309 4391
6 6271 0 22335 19320 3,015 1,466 3484
7 5632 0 19749 19321 428 183 2727
=====

58467 0 224929 129711 95,218 76,263 50017
\$/BBLRESV: 25.16 EQUIP VAL: 4,161
\$/BBLPROD: 0 WI OIL VAL: 56,440 RI OIL VAL: 37,016
WI PAYOUT: 3.5 GAS VAL: 19,823 GAS VAL: 13,001
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 130,440 WI TOTAL: 80,420 RI TOTAL: 50,020
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 31.5 / 10.0
GAS: 13.0 D B: .960 De/Dt: 21.9 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,240
LAST YR RI VAL: 21,820
LAST YR 8/8 VAL: 44,060

LAST YR OIL PROD: 915
LAST YR GAS PROD: 4,557

REMARKS1: 103-35979
REMARKS2: 735625 F/DP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9475 - DPV 78 #1 FULL WI DECIMAL = .807122 #WELLS: 1
RRC#, WELL#.....: 42954 - 1 RRC DIST.: 08 FULL RI DECIMAL = .192878 DEPTH: 6000
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	1,460	3,547	0	70.45	5.05	5.05	83018
				2	1,282	2,515	0	72.17	5.16	5.16	74676
				3	1,146	1,949	0	73.92	5.29	5.29	68373
				4	1,031	1,592	0	75.71	5.40	5.40	63002
				5	928	1,346	0	77.54	5.52	5.52	58078
				6	835	1,163	0	79.44	5.65	5.65	53538
				7	752	1,027	0	79.44	5.65	5.65	48217
				8	677	918	0	79.44	5.65	5.65	43408
00	CRANE COUNTY APPR DI	1.000000	430,500	9	609	826	0	79.44	5.65	5.65	39048
01	CRANE COUNTY	1.000000	430,500	10	548	743	0	79.44	5.65	5.65	35137
30	CRANE ISD	1.000000	430,500	11	493	669	0	79.44	5.65	5.65	31610
50	CRANE MEMORIAL HOSPI	1.000000	430,500	12	444	602	0	79.44	5.65	5.65	28468
60	CRANE COUNTY WATER D	1.000000	430,500	13	400	542	0	79.44	5.65	5.65	25647
61	CRANE COUNTY ESD #1	1.000000	430,500	14	360	488	0	79.44	5.65	5.65	23082
				15	324	439	0	79.44	5.65	5.65	20774
				16	292	395	0	79.44	5.65	5.65	18722
				17	263	356	0	79.44	5.65	5.65	16863
				18	237	320	0	79.44	5.65	5.65	15196
				=====	=====	=====					=====
					12,081	19,437	0				746,857

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	14457	0	97475	14000	83,475	21913
				2	10474	0	85150	14280	70,870	16940
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		3	8322	0	76695	14565	62,130	13502
YRS FLAT:	FMVF:	8/8 RES:		4	6939	0	69941	14857	55,084	10896
				5	5997	0	64075	15154	48,921	8835
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.56			6	5304	0	58842	15457	43,385	7179
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.56			7	4683	0	52900	15457	37,443	5712
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	4186	0	47594	15457	32,137	4548
GRAV SCHED#/DEGREE: 99/37	GAS PRICE ESCAL? Y			9	3767	0	42815	15457	27,358	3620
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	3388	0	38525	15457	23,068	2884
				11	3051	0	34661	15457	19,204	4,852
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	2745	0	31213	15457	15,756	3,492
-----	-----	-----	-----	13	2472	0	28119	15457	12,662	2,461
14,000				14	2225	0	25307	15457	9,850	1,679
-----	-----	-----	-----	15	2002	0	22776	15457	7,319	1,095
				16	1801	0	20523	15457	5,066	665
				17	1623	0	18486	15457	3,029	348
				18	1459	0	16655	15457	1,198	121
				=====	=====	=====	=====	=====	=====	=====
					84895	0	831752	273797	557,955	322,580

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 12.7 / 10.0 \$/BBLRESV: 29.71 EQUIP VAL: 2,433
GAS: 12.0 D B: 1.000 De/Dt: 33.3 / 10.0 \$/BBLPROD: 0 WI OIL VAL: 289,655 RI OIL VAL: 94,725
PRD: M B: De/Dt: / WI PAYOUT: 5.1 GAS VAL: 32,925 GAS VAL: 10,767
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000 8/8 VALUE: 430,500 WI TOTAL: 325,010 RI TOTAL: 105,490
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 248,220
LAST YR RI VAL: 83,950
LAST YR 8/8 VAL: 332,170

LAST YR OIL PROD: 1,351
LAST YR GAS PROD: 4,653

REMARKS1: 103-36000
REMARKS2: 740726
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 9761 - PEAK VICTOR 76-78 FULL WI DECIMAL = .775290 #WELLS: 1
RRC#, WELL#.....: 55988 - 1 RRC DIST.: 08 FULL RI DECIMAL = .224710 DEPTH: 5850
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 69922300
OIL FIELD NAME...: PEAK VICTOR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

109,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 20.2 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 14.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 1,106
LAST YR GAS PROD: 2,766

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9090 - BAYVIEW "12" FULL WI DECIMAL = .792468 #WELLS: 1
RRC#, WELL#.....: 32396 - 1 RRC DIST.: 08 FULL RI DECIMAL = .207532 DEPTH: 5550
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 73540500
OIL FIELD NAME...: PV TWO (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,500

10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 55 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9438 - PEAK VICTOR 12 FULL WI DECIMAL = .802500 #WELLS: 2
RRC#, WELL#.....: 40199 - 1,2, RRC DIST.: 08 FULL RI DECIMAL = .197500 DEPTH: 5550
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 73540500
OIL FIELD NAME...: PV TWO (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 226,740

01 CRANE COUNTY 1.000000 226,740
30 CRANE ISD 1.000000 226,740
50 CRANE MEMORIAL HOSPI 1.000000 226,740
60 CRANE COUNTY WATER D 1.000000 226,740
61 CRANE COUNTY ESD #1 1.000000 226,740

1 1,281 10,961 0 70.45 5.05 5.05 6.38 72423
2 1,110 9,156 0 72.17 5.16 5.16 6.52 64287
3 969 7,769 0 73.92 5.29 5.29 6.68 57482
4 852 6,671 0 75.71 5.40 5.40 6.83 51765
5 756 5,791 0 77.54 5.52 5.52 6.99 47043
6 675 5,074 0 79.44 5.65 5.65 7.15 43032

5,643 45,422 0 336,032
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 44421 0 116844 59000 57,844 54,176 27051
2 37914 0 102201 60180 42,021 34,523 20939
3 32981 0 90463 61383 29,080 20,957 16402
4 28909 0 80674 62611 18,063 11,418 12945
5 25653 0 72696 63864 8,832 4,897 10321
6 23006 0 66038 65141 897 436 8298

192884 0 528916 372179 156,737 126,407 95956
\$/BBLRESV: 17.73 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 80,309 RI OIL VAL: 60,963
WI PAYOUT: 3.1 GAS VAL: 46,098 GAS VAL: 34,993
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 226,740 WI TOTAL: 130,780 RI TOTAL: 95,960
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 8.19 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

59,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: .500 De/Dt: 13.9 / 10.0
GAS: 33.0 D B: .500 De/Dt: 17.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,100
LAST YR RI VAL: 45,530
LAST YR 8/8 VAL: 91,630

LAST YR OIL PROD: 1,180
LAST YR GAS PROD: 11,061

REMARKS1: 103-35708,803
REMARKS2: 688586
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9264 - COWDEN RANCH "48" #7&8 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 36606 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7700
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	7,575	0	0	70.45	6.09	6.09	.00	400244
				2	6,640	0	0	72.17	6.23	6.23	.00	359407
				3	5,911	0	0	73.92	6.37	6.37	.00	327706
				4	5,320	0	0	75.71	6.52	6.52	.00	302083
				5	4,788	0	0	77.54	6.67	6.67	.00	278446
				6	4,309	0	0	79.44	6.82	6.82	.00	256730
				7	3,878	0	0	79.44	6.82	6.82	.00	231051
				8	3,490	0	0	79.44	6.82	6.82	.00	207934
00	CRANE COUNTY APPR DI	1.000000	1,794,640	9	3,141	0	0	79.44	6.82	6.82	.00	187141
01	CRANE COUNTY	1.000000	1,794,640	10	2,827	0	0	79.44	6.82	6.82	.00	168433
30	CRANE ISD	1.000000	1,794,640	11	2,544	0	0	79.44	6.82	6.82	.00	151572
50	CRANE MEMORIAL HOSPI	1.000000	1,794,640	12	2,290	0	0	79.44	6.82	6.82	.00	136438
60	CRANE COUNTY WATER D	1.000000	1,794,640	13	2,061	0	0	79.44	6.82	6.82	.00	122794
61	CRANE COUNTY ESD #1	1.000000	1,794,640	14	1,855	0	0	79.44	6.82	6.82	.00	110521
				15	1,670	0	0	79.44	6.82	6.82	.00	99499
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					58,299	0	0					3,339,999

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	0	0	400244	88500	311,744	291,976	125506
				2	0	0	359407	90270	269,137	221,115	99735
				3	0	0	327706	92075	235,631	169,812	80476
*** PARAMETERS ***				4	0	0	302083	93916	208,167	131,597	65649
				5	0	0	278446	95795	182,651	101,285	53551
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	0	0	256730	97710	159,020	77,352	43695
YRS FLAT:	FMVF:	8/8 RES:		7	0	0	231051	97711	133,340	56,896	34800
				8	0	0	207934	97711	110,223	41,255	27715
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 9.12			9	0	0	187141	97711	89,430	29,363	22074
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.12			10	0	0	168433	97711	70,722	20,369	17581
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	0	0	151572	97711	53,861	13,607	14002
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y			12	0	0	136438	97711	38,727	8,582	11153
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	0	0	122794	97711	25,083	4,876	8883
				14	0	0	110521	97711	12,810	2,184	7075
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	0	0	99499	97711	1,788	267	5637
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
88,500					0	0	3339999	1437665	1,902,334	1,170,536	617532

					\$/BBLRESV: 26.77		EQUIP VAL: 6,572				
					\$/BBLPROD: 0		WI OIL VAL: 1,170,536		RI OIL VAL: 617,532		
					WI PAYOUT: 4.8		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 5.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 1,794,640		WI TOTAL: 1,177,110		RI TOTAL: 617,530		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.3 D B: 1.000 De/Dt: 13.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 780,220
LAST YR RI VAL: 466,710
LAST YR 8/8 VAL: 1,246,930

LAST YR OIL PROD: 7,324
LAST YR GAS PROD: 381

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 9286 - COWDEN RANCH "50" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37060 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6400
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,383	118	0	79.44	6.87	6.87	.00	320719
---	-----	-----	-----	8	4,845	104	0	79.44	6.87	6.87	.00	288665
00	CRANE COUNTY APPR DI	1.000000	3,443,270	9	4,361	94	0	79.44	6.87	6.87	.00	259828
01	CRANE COUNTY	1.000000	3,443,270	10	3,925	84	0	79.44	6.87	6.87	.00	233852
30	CRANE ISD	1.000000	3,443,270	11	3,533	75	0	79.44	6.87	6.87	.00	210496
50	CRANE MEMORIAL HOSPI	1.000000	3,443,270	12	3,180	68	0	79.44	6.87	6.87	.00	189464
60	CRANE COUNTY WATER D	1.000000	3,443,270	13	2,862	62	0	79.44	6.87	6.87	.00	170518
61	CRANE COUNTY ESD #1	1.000000	3,443,270	14	2,576	56	0	79.44	6.87	6.87	.00	153478
				15	2,318	50	0	79.44	6.87	6.87	.00	138106
				16	2,086	48	0	79.44	6.87	6.87	.00	124284
				17	1,877	43	0	79.44	6.87	6.87	.00	111832
				18	1,689	39	0	79.44	6.87	6.87	.00	100631
				19	1,520	35	0	79.44	6.87	6.87	.00	90562
				20	1,368	36	0	79.44	6.87	6.87	.00	81505
				21	1,231	32	0	79.44	6.87	6.87	.00	73343
				22	1,108	29	0	79.44	6.87	6.87	.00	66015
				23	997	26	0	79.44	6.87	6.87	.00	59401
*** PARAMETERS ***												

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
51,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.4 D B: 1.000 De/Dt: 23.0 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 42.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

\$/BBLRESV: 32.92 EQUIP VAL: 1,906
\$/BBLPROD: 0 WI OIL VAL: 2,450,859 RI OIL VAL: 982,720
WI PAYOUT: 5.2 GAS VAL: 5,556 GAS VAL: 2,228
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,443,270 WI TOTAL: 2,458,320 RI TOTAL: 984,950

LAST YR OIL PROD: 13,034
LAST YR GAS PROD: 964

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9290 - COWDEN RANCH "49" #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37159 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6400
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,542	997	0	79.44	11.34	11.34	.00	91872
---	-----	-----	-----	8 <td>1,388<td>885<td>0<td>79.44<td>11.34<td>11.34<td>.00<td>82697</td></td></td></td></td></td></td></td>	1,388 <td>885<td>0<td>79.44<td>11.34<td>11.34<td>.00<td>82697</td></td></td></td></td></td></td>	885 <td>0<td>79.44<td>11.34<td>11.34<td>.00<td>82697</td></td></td></td></td></td>	0 <td>79.44<td>11.34<td>11.34<td>.00<td>82697</td></td></td></td></td>	79.44 <td>11.34<td>11.34<td>.00<td>82697</td></td></td></td>	11.34 <td>11.34<td>.00<td>82697</td></td></td>	11.34 <td>.00<td>82697</td></td>	.00 <td>82697</td>	82697
00	CRANE COUNTY APPR DI	1.000000	737,350	9	1,249	794	0	79.44 <td>11.34<td>11.34</td><td>.00<td>74415</td></td></td>	11.34 <td>11.34</td> <td>.00<td>74415</td></td>	11.34	.00 <td>74415</td>	74415
01	CRANE COUNTY	1.000000	737,350	10	1,124	715	0	79.44 <td>11.34<td>11.34</td><td>.00<td>66968</td></td></td>	11.34 <td>11.34</td> <td>.00<td>66968</td></td>	11.34	.00 <td>66968</td>	66968
30	CRANE ISD	1.000000	737,350	11	1,012	644	0	79.44 <td>11.34<td>11.34</td><td>.00<td>60295</td></td></td>	11.34 <td>11.34</td> <td>.00<td>60295</td></td>	11.34	.00 <td>60295</td>	60295
50	CRANE MEMORIAL HOSPI	1.000000	737,350	12	911	580	0	79.44 <td>11.34<td>11.34</td><td>.00<td>54277</td></td></td>	11.34 <td>11.34</td> <td>.00<td>54277</td></td>	11.34	.00 <td>54277</td>	54277
60	CRANE COUNTY WATER D	1.000000	737,350		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	737,350		21,146	17,925	0					1,205,674

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	33155	0	198272	51000	147,272	137,934	62173
2	21639	0	167567	52020	115,547	94,930	46500
3	16313	0	147650	53060	94,590	68,168	36259
4	13187	0	133225	54121	79,104	50,007	28953
5	11162	0	121831	55203	66,628	36,947	23431
6	9738	0	111799	56307	55,492	26,993	19027
7	8479	0	100351	56307	44,044	18,794	15114
8	7527	0	90224	56307	33,917	12,695	12026
9	6753	0	81168	56307	24,861	8,163	9574
10	6081	0	73049	56307	16,742	4,821	7625
11	5477	0	65772	56307	9,465	2,391	6076
12	4933	0	59210	56307	2,903	644	4840

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28					
YRS FLAT:	FMVF:	8/8 RES:					
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 15.17						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 15.17						
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						
	\$/BBLRESV: 26.04		EQUIP VAL:	3,261			
	\$/BBLPROD: 0		WI OIL VAL:	413,007	RI OIL VAL:	242,541	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.4	GAS VAL:	49,480	GAS VAL: 29,057
-----	-----	-----	-----	RI PAYOUT: 5.4	PRD VAL:	0	PRD VAL: 0
51,000					=====		=====
-----	-----	-----	-----	8/8 VALUE:	737,350	WI TOTAL:	465,750
						RI TOTAL:	271,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.3 D B: 1.000 De/Dt: 14.7 / 10.0
GAS: 16.0 D B: 1.000 De/Dt: 42.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 561,460
LAST YR RI VAL: 305,120
LAST YR 8/8 VAL: 866,580

LAST YR OIL PROD: 3,196
LAST YR GAS PROD: 7,167

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9293 - COWDEN RANCH "49" #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37210 - 3 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6400
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME.....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	4,403	2,722	0	70.45	3.96	3.96	.00
ALT RRC#:	GRAPH.....:	2	4,007	1,736	0	72.17	4.04	4.04	.00
		3	3,646	1,274	0	73.92	4.14	4.14	.00
		4	3,318	1,011	0	75.71	4.23	4.23	.00
		5	3,019	834	0	77.54	4.32	4.32	.00
		6	2,747	711	0	79.44	4.43	4.43	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,500	620	0	79.44	4.43	4.43	.00	148950
---	-----	-----	-----	8	2,275	548	0	79.44	4.43	4.43	.00	135545
00	CRANE COUNTY APPR DI	1.000000	1,067,850	9	2,070	492	0	79.44	4.43	4.43	.00	123331
01	CRANE COUNTY	1.000000	1,067,850	10	1,884	443	0	79.44	4.43	4.43	.00	112249
30	CRANE ISD	1.000000	1,067,850	11	1,714	399	0	79.44	4.43	4.43	.00	102120
50	CRANE MEMORIAL HOSPI	1.000000	1,067,850	12	1,560	359	0	79.44	4.43	4.43	.00	92945
60	CRANE COUNTY WATER D	1.000000	1,067,850	13	1,420	323	0	79.44	4.43	4.43	.00	84604
61	CRANE COUNTY ESD #1	1.000000	1,067,850	14	1,292	291	0	79.44	4.43	4.43	.00	76977

=====	=====	=====	=====
35,855	11,763	0	2,056,028

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	8084	0	240728	65500	175,228	164,117	75486
2	5260	0	222149	66810	155,339	127,622	61645
3	3956	0	206090	68146	137,944	99,412	50611
4	3207	0	191611	69508	122,103	77,189	41641

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	5	2702	0	178272	70899	107,373	59,542	34285
YRS FLAT:	FMVF:	8/8 RES:	6	2362	0	166028	72316	93,712	45,583	28257
			7	2060	0	151010	72317	78,693	33,578	22744
			8	1821	0	137366	72317	65,049	24,347	18309
			9	1635	0	124966	72317	52,649	17,286	14740
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.92		10	1472	0	113721	72317	41,404	11,925	11871
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.92		11	1326	0	103446	72317	31,129	7,864	9556
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		12	1193	0	94138	72317	21,821	4,836	7696
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y		13	1073	0	85677	72317	13,360	2,597	6198
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		14	967	0	77944	72317	5,627	960	4990

=====	=====	=====	=====	=====	=====	=====	=====			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	37118	0	2093146	991715	1,101,431	676,858	388029

65,500	\$/BBLRESV: 24.72	EQUIP VAL: 2,957	
	\$/BBLPROD: 0	WI OIL VAL: 664,855	RI OIL VAL: 381,148
	WI PAYOUT: 4.8	GAS VAL: 12,003	GAS VAL: 6,881
	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0
		=====	=====
8/8 VALUE:	1,067,850	WI TOTAL:	679,820
		RI TOTAL:	388,030

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.7 D B: 1.000 De/Dt: 9.4 / 9.0
GAS: 10.0 D B: 1.000 De/Dt: 42.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 542,470
LAST YR RI VAL: 320,540
LAST YR 8/8 VAL: 863,010

LAST YR OIL PROD: 4,197
LAST YR GAS PROD: 4,364

REMARKS1:
REMARKS2: 04-3.3 YR LIFE
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9296 - COWDEN OIL UNIT 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37250 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6422

OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,194	810	0	79.44	6.88	6.88	.00	71139
---	-----	-----	-----	8	1,075	717	0	79.44	6.88	6.88	.00	64049
00	CRANE COUNTY APPR DI	1.000000	420,940	9	968	643	0	79.44	6.88	6.88	.00	57673
01	CRANE COUNTY	1.000000	420,940		=====	=====	=====					=====
30	CRANE ISD	1.000000	420,940		13,926	12,979	0					788,296
50	CRANE MEMORIAL HOSPI	1.000000	420,940									
60	CRANE COUNTY WATER D	1.000000	420,940		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
61	CRANE COUNTY ESD #1	1.000000	420,940	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.20
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
52,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: 1.000 De/Dt: 13.7 / 10.0
GAS: 13.0 D B: 1.000 De/Dt: 42.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 269,980
LAST YR RI VAL: 183,680
LAST YR 8/8 VAL: 453,660

LAST YR OIL PROD: 2,059
LAST YR GAS PROD: 5,889

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9299 - COWDEN #4701,4702,4703 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 37296 - 4 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6400
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	163,140	1	2,014	0	0	70.45	2.83	2.83	.00	106415
01	CRANE COUNTY	1.000000	163,140	2	1,831	0	0	72.17	2.89	2.89	.00	99107
30	CRANE ISD	1.000000	163,140	3	1,666	0	0	73.92	2.96	2.96	.00	92363
50	CRANE MEMORIAL HOSPI	1.000000	163,140	4	1,516	0	0	75.71	3.02	3.02	.00	86082
60	CRANE COUNTY WATER D	1.000000	163,140		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	163,140		7,027	0	0					383,967

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	106415	78500	27,915	26,145	33369
2	0	0	99107	80070	19,037	15,640	27502
3	0	0	92363	81671	10,692	7,705	22682
4	0	0	86082	83304	2,778	1,756	18708
	=====	=====	=====	=====	=====	=====	=====
	0	0	383967	323545	60,422	51,246	102261

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

78,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: .001 De/Dt: 9.0 / 9.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,130
LAST YR RI VAL: 24,370
LAST YR 8/8 VAL: 37,500

LAST YR OIL PROD: 1,691
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9310 - COWDEN JAX FULL WI DECIMAL = .828125 #WELLS: 1
RRC#, WELL#.....: 37465 - 1 RRC DIST.: 08 FULL RI DECIMAL = .171875 DEPTH: 7455
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	6,830						
01	CRANE COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	CRANE ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	6,830	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	6,830	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	6,830			=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
38,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.3 D	B: .890	De/Dt: 60.9 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,260
LAST YR RI VAL: 7,960
LAST YR 8/8 VAL: 18,220

LAST YR OIL PROD: 479
LAST YR GAS PROD:

REMARKS1: COMPLETED 1/28/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9037640 - COWDEN "48" FULL WI DECIMAL = .747270 #WELLS: 2
RRC#, WELL#.....: 37640 - 1 RRC DIST.: 08 FULL RI DECIMAL = .252730 DEPTH: 6400
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000020 495,340
01 CRANE COUNTY 1.000020 495,340
30 CRANE ISD 1.000020 495,340
50 CRANE MEMORIAL HOSPI 1.000020 495,340
60 CRANE COUNTY WATER D 1.000020 495,340
61 CRANE COUNTY ESD #1 1.000020 495,340

1 3,816 0 0 70.45 2.83 2.83 .00 200894
2 3,089 0 0 72.17 2.89 2.89 .00 166591
3 2,592 0 0 73.92 2.96 2.96 .00 143177
4 2,235 0 0 75.71 3.02 3.02 .00 126447
5 1,963 0 0 77.54 3.09 3.09 .00 113743
6 1,751 0 0 79.44 3.16 3.16 .00 103945
7 1,576 0 0 79.44 3.16 3.16 .00 93556

00 17,022 0 0 948,353
01 0 0 200894 84000 116,894 109,482 63915
30 0 0 166591 85680 80,911 66,474 46905
50 0 0 143177 87393 55,784 40,201 35674
60 0 0 126447 89141 37,306 23,583 27881
61 0 0 113743 90924 22,819 12,653 22194
0 0 103945 92743 11,202 5,449 17950
0 0 93556 92744 812 346 14297

0 0 948353 622625 325,728 258,188 228816
\$/BBLRESV: 20.30 EQUIP VAL: 8,323
\$/BBLPROD: 0 WI OIL VAL: 258,188 RI OIL VAL: 228,816
WI PAYOUT: 3.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 495,330 WI TOTAL: 266,510 RI TOTAL: 228,820
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
84,000
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.8 D B: 1.000 De/Dt: 20.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 262,650
LAST YR RI VAL: 205,750
LAST YR 8/8 VAL: 468,400

LAST YR OIL PROD: 3,857
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9354 - COWDEN "47" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37828 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7600
OPERATOR#, AGENT#: 078032 - 40

OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 8.0 / 8.0
GAS: D B: 2.000 De/Dt: 39.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 95,410
LAST YR RI VAL: 89,060
LAST YR 8/8 VAL: 184,470

LAST YR OIL PROD: 1,464
LAST YR GAS PROD: 3,148

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9354 - COWDEN "47" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 58330 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7600
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897600
OIL FIELD NAME...: ROEPKE (UPPER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 8.0 / 8.0
GAS: D B: 2.000 De/Dt: 39.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 95,410
LAST YR RI VAL: 89,060
LAST YR 8/8 VAL: 184,470

LAST YR OIL PROD: 1,464
LAST YR GAS PROD: 3,148

REMARKS1: RC FROM 37828
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 1480 - COWDEN JAX M FULL WI DECIMAL = .828125 #WELLS: 1
RRC#, WELL#.....: 20793 - RRC DIST.: 08 FULL RI DECIMAL = .171875 DEPTH: 6058
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897666
OIL FIELD NAME...: ROEPKE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

60,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 23.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 238,600
LAST YR RI VAL: 101,780
LAST YR 8/8 VAL: 340,380

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 1480 - COWDEN JAX M FULL WI DECIMAL = .828125 #WELLS: 1
RRC#, WELL#.....: 56959 - RRC DIST.: 08 FULL RI DECIMAL = .171875 DEPTH: 6058
OPERATOR#, AGENT#: 078032 - 40
OPERATOR NAME....: BOAZ ENERGY II OPERA
OIL FIELD#.....: 77897666
OIL FIELD NAME...: ROEPKE (WOLFCAMP)
ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	159,770	--							
01	CRANE COUNTY	1.000000	159,770	1	0	0	144862	60500	84,362	79,013	28284
30	CRANE ISD	1.000000	159,770	2	0	0	90964	61710	29,254	24,034	15717
50	CRANE MEMORIAL HOSPI	1.000000	159,770	3	0	0	66480	62944	3,536	2,548	10165
60	CRANE COUNTY WATER D	1.000000	159,770								
61	CRANE COUNTY ESD #1	1.000000	159,770		0	0	302306	185154	117,152	105,595	54166
					\$/BBLRESV: 25.05		EQUIP VAL: 0				
					\$/BBLPROD: 0		WI OIL VAL: 105,595		RI OIL VAL: 54,166		
					WI PAYOUT: 1.7		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 159,770		WI TOTAL: 105,600		RI TOTAL: 54,170		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

60,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.3 D B: .880 De/Dt: 45.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 3,119
LAST YR GAS PROD:

REMARKS1: R/C FROM 20793 1027
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 5670 - UNIVERSITY 15 & 16 FULL WI DECIMAL = .875000 #WELLS: 25
RRC#, WELL#.....: 20863 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3270
OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	403	0	70.45	2.83	2.83	.00	24842
				=====	=====	=====					=====
					403	0	0				24,842
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	24842	82000	-57,158	-53,300	3324
00	CRANE COUNTY APPR DI	1.000000	7,970	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	7,970		0	0	24842	82000	57,158-	53,300-	3324
30	CRANE ISD	1.000000	7,970								
50	CRANE MEMORIAL HOSPI	1.000000	7,970	\$/BBLRESV: 151.15				EQUIP VAL: 4,647			
60	CRANE COUNTY WATER D	1.000000	7,970	\$/BBLPROD: 0				WI OIL VAL: 0		RI OIL VAL: 3,324	
61	CRANE COUNTY ESD #1	1.000000	7,970	WI PAYOUT: .0				GAS VAL: 0		GAS VAL: 0	
				RI PAYOUT: .9				PRD VAL: 0		PRD VAL: 0	
								=====		=====	
				8/8 VALUE:		7,970	WI TOTAL:		4,650	RI TOTAL:	
										3,320	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

82,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 2.000 De/Dt: 46.3 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,640
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,640

LAST YR OIL PROD: 411
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 115 - ADAMS FULL WI DECIMAL = .674824 #WELLS: 2
RRC#, WELL#.....: 27244 - RRC DIST.: 08 FULL RI DECIMAL = .325176 DEPTH: 2810
OPERATOR#, AGENT#: 144535 - 40

OPERATOR NAME....: CHAPARRAL ENERGY, L.
OIL FIELD#.....: 87987333
OIL FIELD NAME...: T. E. BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,020
01 CRANE COUNTY 1.000000 3,020 \$/BBLRESV: .00 EQUIP VAL: 3,016
30 CRANE ISD 1.000000 3,020 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,020 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,020 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,020
8/8 VALUE: 3,020 WI TOTAL: 3,020 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,500

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: VAL: 3,090
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,020
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,020

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2-SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4940 - TUBB J B STATE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 34630 - 3 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2735
OPERATOR#, AGENT#: 153429 - 40
OPERATOR NAME....: CIMAREX ENERGY CO. O
OIL FIELD#.....: 78936800
OIL FIELD NAME...: RUNNING W (WADDELL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-10110 SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4160 - RENAUD FULL WI DECIMAL = .869806 #WELLS: 6
RRC#, WELL#.....: 24248 - RRC DIST.: 08 FULL RI DECIMAL = .130194 DEPTH: 6265
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
				1	5525	0	93520	102500	-8,980	-8,410	13168
00	CRANE COUNTY APPR DI	1.000000	24,320		=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	24,320		5525	0	93520	102500	8,980-	8,410-	13168
30	CRANE ISD	1.000000	24,320								
50	CRANE MEMORIAL HOSPI	1.000000	24,320		\$/BBLRESV:	6.34	EQUIP VAL:	11,153			
60	CRANE COUNTY WATER D	1.000000	24,320		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	12,390	
61	CRANE COUNTY ESD #1	1.000000	24,320		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	778	
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====			=====
					8/8 VALUE:	24,320	WI TOTAL:	11,150	RI TOTAL:	13,170	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

102,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 11.5 / 10.0
GAS: 7.0 D B: 1.000 De/Dt: 12.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 1,380
LAST YR GAS PROD: 2,152

REMARKS1: #5 T/216458
REMARKS2: #18 INJ
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2460 - GLENN D K (W 2 & 3 & 5) FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 27474 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6141
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4110 - REHMEYER W O FULL WI DECIMAL = .875000 #WELLS: 6
RRC#, WELL#.....: 28112 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4030
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	200,960	1	1,220	1,395	0	70.45	2.83	2.83	.00	75205
01	CRANE COUNTY	1.000000	200,960	2	1,122	1,283	0	72.17	2.89	2.89	.00	70853
30	CRANE ISD	1.000000	200,960	3	1,032	1,180	0	73.92	2.96	2.96	.00	66750
50	CRANE MEMORIAL HOSPI	1.000000	200,960	4	949	1,086	0	75.71	3.02	3.02	.00	62868
60	CRANE COUNTY WATER D	1.000000	200,960	5	873	999	0	77.54	3.09	3.09	.00	59231
61	CRANE COUNTY ESD #1	1.000000	200,960	6	803	919	0	79.44	3.16	3.16	.00	55817
				7	739	845	0	79.44	3.16	3.16	.00	51368
				8	680	777	0	79.44	3.16	3.16	.00	47267
				9	626	715	0	79.44	3.16	3.16	.00	43513
				10	576	658	0	79.44	3.16	3.16	.00	40038
					=====	=====	=====					=====
					8,620	9,857	0					572,910

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	3454	0	78659	36500	42,159	39,486	10571
				2	3244	0	74097	37230	36,867	30,288	8812
				3	3056	0	69806	37974	31,832	22,940	7347
				4	2870	0	65738	38734	27,004	17,071	6122
				5	2701	0	61932	39509	22,423	12,434	5105
				6	2541	0	58358	40300	18,058	8,783	4256
				7	2336	0	53704	40300	13,404	5,719	3467
				8	2148	0	49415	40300	9,115	3,411	2823
				9	1977	0	45490	40300	5,190	1,704	2300
				10	1819	0	41857	40300	1,557	449	1872
					=====	=====	=====	=====	=====	=====	=====
					26146	0	599056	391447	207,609	142,285	52675

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	\$/BBLRESV: 18.04	EQUIP VAL: 5,991
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 136,075
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.5	GAS VAL: 6,210
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	RI PAYOUT: 5.3	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 200,960	WI TOTAL: 148,280
			RI TOTAL: 52,680
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
36,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: 4.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 100,400
LAST YR RI VAL: 37,790
LAST YR 8/8 VAL: 138,190

LAST YR OIL PROD: 1,235
LAST YR GAS PROD: 1,460

REMARKS1: 103-33146
REMARKS2: 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4061 - PEARSON FULL WI DECIMAL = .783420 #WELLS: 4
RRC#, WELL#.....: 28728 - RRC DIST.: 08 FULL RI DECIMAL = .216580 DEPTH: 4063
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	255,550	1	1,680	1,400	0	70.45	2.83	2.83	.00	92722
01	CRANE COUNTY	1.000000	255,550	2	1,545	1,288	0	72.17	2.89	2.89	.00	87387
30	CRANE ISD	1.000000	255,550	3	1,421	1,184	0	73.92	2.96	2.96	.00	82346
50	CRANE MEMORIAL HOSPI	1.000000	255,550	4	1,308	1,090	0	75.71	3.02	3.02	.00	77593
60	CRANE COUNTY WATER D	1.000000	255,550	5	1,203	1,002	0	77.54	3.09	3.09	.00	73111
61	CRANE COUNTY ESD #1	1.000000	255,550	6	1,107	922	0	79.44	3.16	3.16	.00	68910
				7	1,018	848	0	79.44	3.16	3.16	.00	63397
				8	937	780	0	79.44	3.16	3.16	.00	58325
					=====	=====	=====					=====
					10,219	8,514	0					603,791
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----

				1	3104	0	95826	51000	44,826	41,801	24813
				2	2916	0	90303	52020	38,283	31,043	20510
				3	2748	0	85094	53060	32,034	22,587	16954
				4	2579	0	80172	54121	26,051	15,972	14012
				5	2428	0	75539	55203	20,336	10,842	11580
				6	2284	0	71194	56307	14,887	6,902	9573
				7	2102	0	65499	56307	9,192	3,706	7726
				8	1933	0	60258	56307	3,951	1,385	6235
					=====	=====	=====	=====	=====	=====	=====
					20094	0	623885	434325	189,560	134,238	111403

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 \$/BBLRESV: 16.23 EQUIP VAL: 9,908
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 34,552 WI OIL VAL: 129,914 RI OIL VAL: 107,815
WI PAYOUT: 4.1 GAS VAL: 4,323 GAS VAL: 3,588
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
51,000	4.8	4	
-----	-----	-----	-----
	8.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 135,560
LAST YR RI VAL: 104,770
LAST YR 8/8 VAL: 240,330

LAST YR OIL PROD: 1,782
LAST YR GAS PROD: 1,454

REMARKS1: 100% CRANE 103-33452
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 4160 - RENAUD FULL WI DECIMAL = .869806 #WELLS: 6
RRC#, WELL#.....: 36717 - RRC DIST.: 08 FULL RI DECIMAL = .130194 DEPTH: 6265
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	0	70.45	2.67	2.67	.00	0
				=====	=====	=====					=====
					0	0	0				0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	102500	-102,500	0	0	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	11,150								
01	CRANE COUNTY	1.000000	11,150		0	0	102500	102,500-	0	0	
30	CRANE ISD	1.000000	11,150								
50	CRANE MEMORIAL HOSPI	1.000000	11,150	\$/BBLRESV:	.00	EQUIP VAL:		11,153			
60	CRANE COUNTY WATER D	1.000000	11,150	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
61	CRANE COUNTY ESD #1	1.000000	11,150	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
								=====		=====	
				8/8 VALUE:	11,150	WI TOTAL:		11,150	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

102,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 11.5 / 10.0
GAS: D B: 1.000 De/Dt: 12.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 1,380
LAST YR GAS PROD: 2,152

REMARKS1: RC FROM 24248
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9282 - MOBIL-GLENN FULL WI DECIMAL = .792969 #WELLS: 4
RRC#, WELL#.....: 36962 - 16 RRC DIST.: 08 FULL RI DECIMAL = .207031 DEPTH: 6310
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 685,460
01 CRANE COUNTY 1.000000 685,460
30 CRANE ISD 1.000000 685,460

50 CRANE MEMORIAL HOSPI 1.000000 685,460
60 CRANE COUNTY WATER D 1.000000 685,460
61 CRANE COUNTY ESD #1 1.000000 685,460

1 4,509 16,254 0 67.25 2.67 2.67 .00 240452
2 3,831 14,723 0 68.88 2.72 2.72 .00 209248
3 3,256 13,484 0 70.56 2.79 2.79 .00 182179
4 2,769 12,405 0 72.26 2.85 2.85 .00 158664
5 2,351 11,413 0 74.02 2.91 2.91 .00 137993
6 1,997 10,500 0 75.82 2.98 2.98 .00 120065
7 1,696 9,660 0 75.82 2.98 2.98 .00 101968
=====

00 20,409 88,439 0 1,150,569
01 88,439
30 88,439
50 88,439
60 88,439
61 88,439
=====

1 34413 0 274865 105500 169,365 157,933 67212
2 31756 0 241004 107610 133,394 108,165 51695
3 29832 0 212011 109762 102,249 72,096 39891
4 28035 0 186699 111957 74,742 45,828 30814
5 26336 0 164329 114196 50,133 26,729 23792
6 24812 0 144877 116479 28,398 13,166 18399
7 22827 0 124795 116480 8,315 3,352 13903
=====

198011 0 1348580 781984 566,596 427,269 245706
\$/BBLRESV: 22.52 EQUIP VAL: 12,484
\$/BBLPROD: 0 WI OIL VAL: 364,533 RI OIL VAL: 209,629
WI PAYOUT: 3.5 GAS VAL: 62,735 GAS VAL: 36,077
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 685,460 WI TOTAL: 439,750 RI TOTAL: 245,710
OIL WELLHEAD PRICE: 91.48 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

105,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.4 D B: .001 De/Dt: 15.0 / 8.0
GAS: 47.0 D B: 1.260 De/Dt: 10.0 / 8.0
PRD: M B: De/Dt: /
PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 103,110
LAST YR RI VAL: 89,660
LAST YR 8/8 VAL: 192,770

LAST YR OIL PROD: 4,081
LAST YR GAS PROD: 19,310

REMARKS1: 103-34365
REMARKS2: LSE 2470,9282
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9102 - GLENN "A" (W 1) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 25122 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5194
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00292725
OIL FIELD NAME...: ABELL (SILURIAN-MONTOYA, N. W.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,600

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 4160 - RENAUD FULL WI DECIMAL = .869806 #WELLS: 2
RRC#, WELL#.....: 66 - RRC DIST.: 08 FULL RI DECIMAL = .130194 DEPTH: 4009

OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 00296750
OIL FIELD NAME...: ABELL, NORTHWEST (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	185,710	1	2,670	1,334	0	67.32	2.67	2.67	.00	156343
01	CRANE COUNTY	1.000000	185,710	2	2,070	1,140	0	68.96	2.72	2.72	.00	124162
30	CRANE ISD	1.000000	185,710	3	1,690	994	0	70.63	2.79	2.79	.00	103824
50	CRANE MEMORIAL HOSPI	1.000000	185,710	4	1,429	881	0	72.35	2.85	2.85	.00	89928
60	CRANE COUNTY WATER D	1.000000	185,710		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	185,710		7,859	4,349	0					474,257

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
10391	0	484648	340032	144,616	123,563	58131
\$/BBLRESV: 17.69	EQUIP VAL: 4,014					
\$/BBLPROD: 0	WI OIL VAL: 120,914	RI OIL VAL: 56,885				
WI PAYOUT: 2.4	GAS VAL: 2,649	GAS VAL: 1,246				
RI PAYOUT: 3.0	PRD VAL: 0	PRD VAL: 0				
8/8 VALUE: 185,710	WI TOTAL: 127,580	RI TOTAL: 58,130				

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.58 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

82,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.5 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 15.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 97,200
LAST YR RI VAL: 51,500
LAST YR 8/8 VAL: 148,700

LAST YR OIL PROD: 3,031
LAST YR GAS PROD: 1,263

REMARKS1:
REMARKS2: #1 P&A 00
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

```
LEASE#, NAME.....: 1400 - COWDEN JAX M "NCT-D TR C"          FULL WI DECIMAL = .875000          #WELLS: 20
RRC#, WELL#.....: 19915 -          RRC DIST.: 08          FULL RI DECIMAL = .125000          DEPTH: 5258
```

[illegible]

ALT FRZ.:	ALT G\$ RRC:	2	10,658	6,044	0	68.93	2.89	2.89	10.69	642824
ALT JOB#:	UNIT.....:	3	9,200	4,997	0	70.60	2.96	2.96	10.93	568330
ALT LSE#:	GOR.....:	=====	=====	=====						
ALT RRC#:	GRAPH.....:		32.422	18.690	0					1.951.017

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	679,500	--							
01	CRANE COUNTY	1.000000	679,500	1	18941	0	758804	513500	245,304	229,749	1019755
30	CRANE ISD	1.000000	679,500	2	15284	0	658108	523770	134,338	110,368	782677
50	CRANE MEMORIAL HOSPI	1.000000	679,500	3	12942	0	581272	534245	47,027	33,891	611761
60	CRANE COUNTY WATER D	1.000000	679,500								
61	CRANE COUNTY ESD #1	1.000000	679,500		47167	0	1998184	1571515	426,669	374,008	2414181

\$/BBLRESV:	12.87	EQUIP VAL:	64,070		
\$/BBLPROD:	0	WI OIL VAL:	365,180	RI OIL VAL:	235,719
WI PAYOUT:	.0	GAS VAL:	8,828	GAS VAL:	5,698
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	679.500	WI TOTAL:	438.080	RI TOTAL:	241.420

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	91.54	GAS WI GR PRICE:	4.23
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.23
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/42	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:	13.41	ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
513,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	37.6	D	B:	.720	De/Dt:	16.0 / 10.0
GAS:	24.0	D	B:	1.000	De/Dt:	23.2 / 10.0
PRD:		M	B:		De/Dt:	/

PROD WELLS:	6	EQ SCH#:	51	VAL:	36,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:	10	EQ SCH#:	51	VAL:	40,000
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR WI VAL: 948,350
LAST YR RI VAL: 410,910
LAST YR 8/8 VAL: 1,359,260

LAST YR OIL PROD: 14,570
LAST YR GAS PROD: 9,042

REMARKS1: TRACT "C"
REMARKS2: EOR{T-00049}5/7/90 9-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

```
LEASE#, NAME.....: 991261 - EDWARDS W P      CITATION          FULL WI DECIMAL = .875000          #WELLS:    24
RRC#, WELL#.....:   1261 -                RRC DIST.: 08      FULL RI DECIMAL = .125000          DEPTH:    3400
```

[illegible]

ALT FRZ.:	ALT G\$ RRC:	2	6,950	24,516	0	68.17	1.27	1.27	.00	414559
ALT JOB#:	UNIT..... X	=====	=====	=====						=====
ALT LSE#:	EOR.....		14,541	52,160	0					856,659
ALT RRC#:	GRAPH.....									

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000041	246,260	1	29994	0	472094	427500	44,594	41,584	631655
01	CRANE COUNTY	1.000041	246,260	2	27243	0	441802	436050	5,752	4,665	51854
30	CRANE ISD	1.000041	246,260	=====	=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000041	246,260		57237	0	913896	863550	50,346	46,249	115019
60	CRANE COUNTY WATER D	1.000041	246,260								
61	CRANE COUNTY ESD #1	1.000041	246,260								
					\$/BBLRESV:	3.41		EQUIP VAL:	84,976		
					\$/BBLPROD:	0		WI OIL VAL:	43,352	RI OIL VAL:	107,815
					WI PAYOUT:	.0		GAS VAL:	2,897	GAS VAL:	7,204
					RI PAYOUT:	1.8		PRD VAL:	0	PRD VAL:	0
								=====		=====	
					8/8 VALUE:	246,250		WI TOTAL:	131,230	RI TOTAL:	115,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	90.54	GAS WI GR PRICE:	1.86
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.86
TYPE..(USNQHLCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/36	GAS PRICE ESCAL?	0
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
427,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	21.8	D	B: 1.000	De/Dt: 8.8 / 8.0
GAS:	81.0	D	B: 1.500	De/Dt: 12.3 / 10.0
PRD:		M	B:	De/Dt: /

PROD WELLS:	18	EQ	SCH#:	51	VAL:	90,000
SERV WELLS:		EQ	SCH#:		VAL:	
INJ WELLS:	2	EQ	SCH#:	51	VAL:	6,000
COMPRESSRS:		HP:			VAL:	
OTHER EO VALUE (RCNLD):						

LAST YR WI VAL: 195,460
LAST YR RI VAL: 121,770
LAST YR 8/8 VAL: 317,230

LAST YR OIL PROD:	9,449
LAST YR GAS PROD:	32,647

REMARKS1: OIL WELL DO 9687 23.11%
REMARKS2: GAS WELL DO 9688 7688%
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1920 - EDWARDS W P SEC 12 A/C 2 W 1&2 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 12013 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3530
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 27739001
OIL FIELD NAME...: EDWARDS

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	469	1,155	0	70.45	1.47	1.47	28911
				2	408	675	0	72.17	1.51	1.51	25765
				3	362	506	0	73.92	1.54	1.54	23414
				4	324	414	0	75.71	1.58	1.58	21464
				5	292	355	0	77.54	1.61	1.61	19811
				6	263	313	0	79.44	1.65	1.65	18281
				7	237	282	0	79.44	1.65	1.65	16474
				8	213	254	0	79.44	1.65	1.65	14806
00	CRANE COUNTY APPR DI	1.000000	106,720	9	192	229	0	79.44	1.65	1.65	13346
01	CRANE COUNTY	1.000000	106,720	10	173	206	0	79.44	1.65	1.65	12025
30	CRANE ISD	1.000000	106,720	11	156	185	0	79.44	1.65	1.65	10844
50	CRANE MEMORIAL HOSPI	1.000000	106,720	12	140	167	0	79.44	1.65	1.65	9731
60	CRANE COUNTY WATER D	1.000000	106,720	13	126	150	0	79.44	1.65	1.65	8758
61	CRANE COUNTY ESD #1	1.000000	106,720	14	113	135	0	79.44	1.65	1.65	7855
				15	102	122	0	79.44	1.65	1.65	7090
				16	92	110	0	79.44	1.65	1.65	6395
				17	83	99	0	79.44	1.65	1.65	5769
				18	75	89	0	79.44	1.65	1.65	5213
				=====	=====	=====					=====
					3,820	5,446	0				255,952

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	1486	0	30397	18000	12,397	4067
				2	892	0	26657	4590	22,067	3128
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		3	682	0	24096	4681	19,415	2481
YRS FLAT:	FMVF:	8/8 RES:		4	572	0	22036	4775	10,583	1990
				5	500	0	20311	4871	8,232	1608
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 2.20			6	452	0	18733	4969	13,764	1303
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.20			7	407	0	16881	4969	11,912	1029
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			8	367	0	15173	4969	10,204	811
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y			9	331	0	13677	4969	8,708	641
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	297	0	12322	4969	7,353	507
				11	267	0	11111	4969	6,142	401
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	241	0	9972	4969	5,003	316
-----	-----	-----	-----	13	217	0	8975	4969	4,006	249
18,000				14	195	0	8050	4969	3,081	196
-----	-----	-----	-----	15	176	0	7266	4969	2,297	156
1				16	159	0	6554	4969	1,585	123
75.0 1				17	143	0	5912	4969	943	97
				18	128	0	5341	4969	372	77
				=====	=====	=====	=====	=====	=====	=====
					7512	0	263464	101514	161,950	19180

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 13.6 / 10.0 \$/BBLRESV: 24.85 EQUIP VAL: 2,028
GAS: 5.0 D B: 1.500 De/Dt: 55.0 / 10.0 \$/BBLPROD: 0 WI OIL VAL: 83,075 RI OIL VAL: 18,633
PRD: M B: De/Dt: / WI PAYOUT: 5.1 GAS VAL: 2,438 GAS VAL: 547
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000 8/8 VALUE: 106,720 WI TOTAL: 87,540 RI TOTAL: 19,180
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,790
LAST YR RI VAL: 19,050
LAST YR 8/8 VAL: 107,840

LAST YR OIL PROD: 548
LAST YR GAS PROD: 1,572

REMARKS1: #2-103-05644
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 918960 - MCCLINTIC UNIT/CITATION FULL WI DECIMAL = .875000 #WELLS: 46
RRC#, WELL#.....: 18960 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3404

OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 123100 UNIT.....: X
ALT LSE#: 24010 EOR.....:
ALT RRC#: 18960 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	.557282	895,100	1	26,490	1,370	0	70.45	2.83	2.83	9.66	1632943
01	CRANE COUNTY	.557282	895,100	2	23,841	1,219	0	72.17	2.89	2.89	9.88	1505529
30	CRANE ISD	.557282	895,100	3	21,456	1,097	0	73.92	2.96	2.96	10.11	1387832
50	CRANE MEMORIAL HOSPI	.557282	895,100	4	19,311	987	0	75.71	3.02	3.02	10.34	1279295
60	CRANE COUNTY WATER D	.557282	895,100									
61	CRANE COUNTY ESD #1	.557282	895,100									
					91,098	4,673	0					5,805,599

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00							
01							
30	1	3392	0	1636335	1182000	454,335	425,526
50	2	3083	0	1508612	1205640	302,972	248,913
60	3	2841	0	1390673	1229752	160,921	115,970
61	4	2609	0	1281904	1254348	27,556	17,420
				11925	0	5817524	4871740
						945,784	807,829
							665079

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 12.40 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,182,000	76.5	4	
	10.0 99	12.0 1	10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 26 EQ SCH#: 51 VAL: 130,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 12 EQ SCH#: 51 VAL: 36,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,132,030
LAST YR RI VAL: 656,880
LAST YR 8/8 VAL: 1,788,910

LAST YR OIL PROD: 29,663
LAST YR GAS PROD: 2,168

REMARKS1: CRANE=55.7283%-14 INJ C-918960
REMARKS2: UPTON=44.2717% U-24010
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 460 - BARNSLEY M L (MARGARET) #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 26161 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5852
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-04898
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 375 - BARNSLEY "B JUD GAS UN" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 37331 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3700
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,125,000 18

9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 6,374

REMARKS1: CITATION BARNSLEY B DUP RRC#
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 375 - BARNSLEY "B JUD GAS UN" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 50918 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2900
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	125,350	1	0	12,418	0	69.61	3.89	3.89	.00	0
01	CRANE COUNTY	1.000000	125,350	2	0	11,176	0	71.30	3.98	3.98	.00	0
30	CRANE ISD	1.000000	125,350	3	0	10,058	0	73.02	4.07	4.07	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	125,350	4	0	9,052	0	74.79	4.17	4.17	.00	0
60	CRANE COUNTY WATER D	1.000000	125,350	5	0	8,147	0	76.61	4.26	4.26	.00	0
61	CRANE COUNTY ESD #1	1.000000	125,350	6	0	7,332	0	78.48	4.36	4.36	.00	0
				7	0	6,599	0	78.48	4.36	4.36	.00	0
				8	0	5,939	0	78.48	4.36	4.36	.00	0
				9	0	5,345	0	78.48	4.36	4.36	.00	0
				10	0	4,811	0	78.48	4.36	4.36	.00	0
				11	0	4,330	0	78.48	4.36	4.36	.00	0
						=====	=====	=====				=====
						0	85,207	0				0

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	42268	0	42268	14500	27,768	26,122	5705
2	38920	0	38920	14790	24,130	20,088	4691
3	35819	0	35819	15085	20,734	15,275	3855
4	33028	0	33028	15387	17,641	11,501	3173
5	30368	0	30368	15695	14,673	8,465	2605
6	27972	0	27972	16009	11,963	6,108	2143
7	25175	0	25175	16010	9,165	4,141	1721
8	22657	0	22657	16010	6,647	2,658	1384
9	20391	0	20391	16010	4,381	1,550	1112
10	18354	0	18354	16010	2,344	734	893
11	16519	0	16519	16010	509	141	718
	=====	=====	=====	=====	=====	=====	=====
	311471	0	311471	171516	139,955	96,783	28000

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,500

8/8 VALUE: 125,350 WI TOTAL: 97,350 RI TOTAL: 28,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 36.0 D B: 1.000 De/Dt: 10.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,310
LAST YR RI VAL: 15,160
LAST YR 8/8 VAL: 54,470

LAST YR OIL PROD:
LAST YR GAS PROD: 13,845

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 378 - BARNSLEY "D" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 51648 - 3 U RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3000
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 21,750
01 CRANE COUNTY 1.000000 21,750
30 CRANE ISD 1.000000 21,750
50 CRANE MEMORIAL HOSPI 1.000000 21,750
60 CRANE COUNTY WATER D 1.000000 21,750
61 CRANE COUNTY ESD #1 1.000000 21,750

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,614	0	69.61	3.49	3.49	.00	0
2	0	3,252	0	71.30	3.57	3.57	.00	0
3	0	2,927	0	73.02	3.66	3.66	.00	0
4	0	2,634	0	74.79	3.74	3.74	.00	0
5	0	2,371	0	76.61	3.82	3.82	.00	0
6	0	2,134	0	78.48	3.91	3.91	.00	0
=====								
	0	16,932	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11036	0	11036	6000	5,036	4,737	1490
2	10160	0	10160	6120	4,040	3,363	1224
3	9375	0	9375	6242	3,133	2,308	1009
4	8622	0	8622	6366	2,256	1,470	829
5	7926	0	7926	6494	1,432	826	680
6	7301	0	7301	6623	678	346	559
=====							
	54420	0	54420	37845	16,575	13,050	5791

\$/BBLRESV:	.00	EQUIP VAL:	2,913				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	5.1	GAS VAL:	13,050	GAS VAL:	5,791		
RI PAYOUT:	4.2	PRD VAL:	0	PRD VAL:	0		
=====							

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 21,750 WI TOTAL: 15,960 RI TOTAL: 5,790
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000 11

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,530
LAST YR RI VAL: 5,200
LAST YR 8/8 VAL: 19,730

LAST YR OIL PROD:
LAST YR GAS PROD: 4,143

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 375 - BARNSLEY "B JUD GAS UN" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 59349 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2750
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 29,220
01 CRANE COUNTY 1.000000 29,220
30 CRANE ISD 1.000000 29,220
50 CRANE MEMORIAL HOSPI 1.000000 29,220
60 CRANE COUNTY WATER D 1.000000 29,220
61 CRANE COUNTY ESD #1 1.000000 29,220

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	4,836	0	69.61	3.05	3.05	3.84
				2	0	4,352	0	71.30	3.12	3.12	3.93
				3	0	3,917	0	73.02	3.19	3.19	4.02
				4	0	3,525	0	74.79	3.26	3.26	4.12
				5	0	3,173	0	76.61	3.34	3.34	4.21
				6	0	2,856	0	78.48	3.41	3.41	4.31
				7	0	2,570	0	78.48	3.41	3.41	4.31
				8	0	2,313	0	78.48	3.41	3.41	4.31
				=====	=====	=====					=====
				0		27,542	0				0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	12906	0	12906	5900	7,006	6,591	1742
				2	11881	0	11881	6018	5,863	4,881	1432
				3	10933	0	10933	6138	4,795	3,532	1177
				4	10055	0	10055	6260	3,795	2,474	966
				5	9273	0	9273	6386	2,887	1,666	796
				6	8522	0	8522	6513	2,009	1,025	653
				7	7668	0	7668	6514	1,154	521	524
				8	6901	0	6901	6514	387	155	421
				=====	=====	=====	=====	=====	=====	=====	=====
				78139	0	78139	50243	27,896	20,845	7711	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: .00 EQUIP VAL: 661
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.0 GAS VAL: 20,845 GAS VAL: 7,711
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.94 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 14.0 D B: 1.000 De/Dt: 10.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,500
LAST YR RI VAL: 6,620
LAST YR 8/8 VAL: 24,120

LAST YR OIL PROD:
LAST YR GAS PROD: 5,185

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 376 - BARNSLEY "B" #5 FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 22096 - 6,7,8 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3000
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.49
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

1
34.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 7.1 / 7.1
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 103-30445,96,500,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 376 - BARNSLEY "B" #5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 52745 - 5 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2900
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	24	6,228	69.61	2.63	2.63	6.56	1462
				2	17	5,638	71.30	2.69	2.69	6.72	1061
				3	12	5,131	73.02	2.75	2.75	6.87	767
				4	11	4,669	74.79	2.81	2.81	7.03	720
				5	10	4,249	76.61	2.87	2.87	7.20	670
				6	9	3,867	78.48	2.94	2.94	7.36	618
				7	8	3,519	78.48	2.94	2.94	7.36	549
				8	7	3,202	78.48	2.94	2.94	7.36	481
00	CRANE COUNTY APPR DI	1.000000	46,650	9	10	2,914	78.48	2.94	2.94	7.36	687
01	CRANE COUNTY	1.000000	46,650	10	0	2,652	78.48	2.94	2.94	7.36	0
30	CRANE ISD	1.000000	46,650	11	0	2,413	78.48	2.94	2.94	7.36	0
50	CRANE MEMORIAL HOSPI	1.000000	46,650	=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	46,650		108	44,482					7,015
61	CRANE COUNTY ESD #1	1.000000	46,650								

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	14332	0	15794	5500	10,294	9,684
				2	13270	0	14331	5610	8,721	7,261
				3	12346	0	13113	5722	7,391	5,445
				4	11480	0	12200	5836	6,364	4,149
				5	10670	0	11340	5952	5,388	3,108
				6	9948	0	10566	6072	4,494	2,295
				7	9053	0	9602	6072	3,530	1,595
				8	8237	0	8718	6072	2,646	1,058
				9	7496	0	8183	6072	2,111	747
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	6822	0	6822	6072	750	235
YRS FLAT:	FMVF:	8/8 RES:		11	6207	0	6207	6072	135	37
				=====	=====	=====	=====	=====	=====	=====
					109861	0	116876	65052	51,824	35,614

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.93									
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.93									
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE: 8.43	ADDL GAS PRICES? N									
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
5,500										

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 2.000 De/Dt: 27.5 / 10.0
GAS: 18.0 D B: 1.000 De/Dt: 9.9 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,450
LAST YR RI VAL: 3,740
LAST YR 8/8 VAL: 11,190

LAST YR OIL PROD: 23
LAST YR GAS PROD: 6,376

REMARKS1:
REMARKS2: 103-30447
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 378 - BARNSLEY "D" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 152069 - 3 L RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3000
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 22,720
01 CRANE COUNTY 1.000000 22,720
30 CRANE ISD 1.000000 22,720
50 CRANE MEMORIAL HOSPI 1.000000 22,720
60 CRANE COUNTY WATER D 1.000000 22,720
61 CRANE COUNTY ESD #1 1.000000 22,720

1 0 3,335 0 69.61 3.49 3.49 .00 0
2 0 2,840 0 71.30 3.57 3.57 .00 0
3 0 2,470 0 73.02 3.66 3.66 .00 0
4 0 2,186 0 74.79 3.74 3.74 .00 0
5 0 1,961 0 76.61 3.82 3.82 .00 0
6 0 1,765 0 78.48 3.91 3.91 .00 0
7 0 1,589 0 78.48 3.91 3.91 .00 0
=====

0 16,146 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 10184 0 10184 4500 5,684 5,347 1375
2 8871 0 8871 4590 4,281 3,564 1069
3 7910 0 7910 4681 3,229 2,378 851
4 7154 0 7154 4775 2,379 1,551 687
5 6555 0 6555 4871 1,684 971 562
6 6039 0 6039 4969 1,070 546 463
7 5436 0 5436 4969 467 211 372
=====

52149 0 52149 33355 18,794 14,568 5379
\$/BBLRESV: .00 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 14,568 GAS VAL: 5,379
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,720 WI TOTAL: 17,340 RI TOTAL: 5,380
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 D B: 1.000 De/Dt: 16.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,050
LAST YR RI VAL: 4,680
LAST YR 8/8 VAL: 19,730

LAST YR OIL PROD:
LAST YR GAS PROD: 3,620

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 460 - BARNSLEY M L (MARGARET) #2 FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 5318 - 1,2,4, RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4305
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 48.81 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 103-03348,5255,10091,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 460 - BARNSLEY M L (MARGARET) #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 264678 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4305
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 18,460
01 CRANE COUNTY 1.000000 18,460
30 CRANE ISD 1.000000 18,460
50 CRANE MEMORIAL HOSPI 1.000000 18,460
60 CRANE COUNTY WATER D 1.000000 18,460
61 CRANE COUNTY ESD #1 1.000000 18,460

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	3,285	0	69.61	2.42	2.42	.00	0
2	0	2,956	0	71.30	2.48	2.48	.00	0
3	0	2,660	0	73.02	2.53	2.53	.00	0
4	0	2,394	0	74.79	2.59	2.59	.00	0
5	0	2,155	0	76.61	2.64	2.64	.00	0
6	0	1,939	0	78.48	2.70	2.70	.00	0
7	0	1,745	0	78.48	2.70	2.70	.00	0
8	0	1,571	0	78.48	2.70	2.70	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	18,460	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	18,460	0	18,705	0		0
30	CRANE ISD	1.000000	18,460					
50	CRANE MEMORIAL HOSPI	1.000000	18,460					
60	CRANE COUNTY WATER D	1.000000	18,460					
61	CRANE COUNTY ESD #1	1.000000	18,460					
	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1	6956	0	6956	3100	3,856	3,627	939	
2	6416	0	6416	3162	3,254	2,709	774	
3	5890	0	5890	3225	2,665	1,963	634	
4	5427	0	5427	3289	2,138	1,394	521	
5	4979	0	4979	3355	1,624	937	427	
6	4583	0	4583	3423	1,160	592	351	
7	4124	0	4124	3423	701	317	282	
8	3712	0	3712	3423	289	116	227	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	42087	0	42087	26400	15,687	11,655	4155	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,100 10

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,000
LAST YR RI VAL: 2,520
LAST YR 8/8 VAL: 10,520

LAST YR OIL PROD:
LAST YR GAS PROD: 3,609

REMARKS1:
REMARKS2: 103-03348,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 460 - BARNSLEY M L (MARGARET) #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 288726 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4305
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	40,620	1	7033	0	60328	38000	22,328	20,912	8108
01	CRANE COUNTY	1.000000	40,620	2	5498	0	42431	38760	3,671	3,016	5046
30	CRANE ISD	1.000000	40,620								
50	CRANE MEMORIAL HOSPI	1.000000	40,620		12531	0	102759	76760	25,999	23,928	13154
60	CRANE COUNTY WATER D	1.000000	40,620								
61	CRANE COUNTY ESD #1	1.000000	40,620								
					\$/BBLRESV: 16.37		EQUIP VAL:	3,541			
					\$/BBLPROD: 0		WI OIL VAL:	21,010		RI OIL VAL:	11,550
					WI PAYOUT: .0		GAS VAL:	2,918		GAS VAL:	1,604
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
					8/8 VALUE:	40,620	WI TOTAL:	27,470		RI TOTAL:	13,150

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 48.81 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

38,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.100 De/Dt: 37.9 / 10.0
GAS: 15.0 D B: 2.000 De/Dt: 29.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,810
LAST YR RI VAL: 36,900
LAST YR 8/8 VAL: 144,710

LAST YR OIL PROD: 1,223
LAST YR GAS PROD: 4,929

REMARKS1: R/C FROM 05318
REMARKS2: 103-03348,5255,10091,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 1370 - COWDEN OIL UN "1" FULL WI DECIMAL = .873125 #WELLS: 1
RRC#, WELL#.....: 25047 - RRC DIST.: 08 FULL RI DECIMAL = .126875 DEPTH: 3208
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME.....: CITATION OIL & GAS C
OIL FIELD#.....: 94258200
OIL FIELD NAME...: W.E.R. (CLEAR FORK, UP.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	4,260	0	0	67.31	2.83	2.83	.00	250360
				2	3,834	0	0	68.95	2.89	2.89	.00	230814
				3	3,450	0	0	70.62	2.96	2.96	.00	212764
				4	3,105	0	0	72.34	3.02	3.02	.00	196152
				5	2,794	0	0	74.09	3.09	3.09	.00	180807
				6	2,515	0	0	75.89	3.16	3.16	.00	166680
				7	2,263	0	0	75.89	3.16	3.16	.00	150012
				8	2,037	0	0	75.89	3.16	3.16	.00	135011
00	CRANE COUNTY APPR DI	1.000000	912,390	9	1,833	0	0	75.89	3.16	3.16	.00	121510
01	CRANE COUNTY	1.000000	912,390	10	1,650	0	0	75.89	3.16	3.16	.00	109359
30	CRANE ISD	1.000000	912,390	11	1,485	0	0	75.89	3.16	3.16	.00	98423
50	CRANE MEMORIAL HOSPI	1.000000	912,390	12	1,336	0	0	75.89	3.16	3.16	.00	88580
60	CRANE COUNTY WATER D	1.000000	912,390	13	1,203	0	0	75.89	3.16	3.16	.00	79722
61	CRANE COUNTY ESD #1	1.000000	912,390	14	1,082	0	0	75.89	3.16	3.16	.00	71750
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					32,847	0	0					2,091,944

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	0	0	250360	59000	191,360	179,226	34223
				2	0	0	230814	60180	170,634	140,188	27922
				3	0	0	212764	61383	151,381	109,095	22777
				4	0	0	196152	62611	133,541	84,420	18583
*** PARAMETERS ***				5	0	0	180807	63864	116,943	64,848	15158
				6	0	0	166680	65141	101,539	49,391	12366
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	0	0	150012	65141	84,871	36,214	9849
YRS FLAT:	FMVF:	8/8 RES:		8	0	0	135011	65141	69,870	26,152	7845
				9	0	0	121510	65141	56,369	18,508	6248
OIL WELLHEAD PRICE: 91.57	GAS WI GR PRICE: 4.23			10	0	0	109359	65141	44,218	12,735	4976
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			11	0	0	98423	65141	33,282	8,408	3964
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			12	0	0	88580	65141	23,439	5,194	3157
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			13	0	0	79722	65141	14,581	2,835	2514
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	0	0	71750	65141	6,609	1,127	2002
				=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
59,000	12.3				\$/BBLRESV: 25.75		EQUIP VAL: 2,465				
					\$/BBLPROD: 68,753		WI OIL VAL: 738,341		RI OIL VAL: 171,584		
1	10.0 99				WI PAYOUT: 4.8		GAS VAL: 0		GAS VAL: 0		
1					RI PAYOUT: 5.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 912,390		WI TOTAL: 740,810		RI TOTAL: 171,580		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 628,300
LAST YR RI VAL: 156,000
LAST YR 8/8 VAL: 784,300

LAST YR OIL PROD: 4,007
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9155 - EDWARDS W P A/C2 RRC 7156 ONLY FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 7156 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3578
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 94482001
OIL FIELD NAME...: WADDELL

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.P.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	2030	0	66756	73000	-6,244	-5,848
00	CRANE COUNTY APPR DI	1.000000	27,560	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	27,560		2030	0	66756	73000	6,244-	5,848-
30	CRANE ISD	1.000000	27,560							8972
50	CRANE MEMORIAL HOSPI	1.000000	27,560							
60	CRANE COUNTY WATER D	1.000000	27,560							
61	CRANE COUNTY ESD #1	1.000000	27,560							

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.36
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

73,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 57.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,310
LAST YR RI VAL: 47,960
LAST YR 8/8 VAL: 130,270

LAST YR OIL PROD: 1,560
LAST YR GAS PROD: 4,659

REMARKS1: WELL 2 5 6 9 11 100% CRANE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: UNKNOWN LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 935522 - EDWARDS W P CITATION FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 35522 - 9123337 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3585
OPERATOR#, AGENT#: 154235 - 40

OPERATOR NAME....: CITATION OIL & GAS C
OIL FIELD#.....: 94482375
OIL FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,190	3,270	0	75.06	1.16	1.16	38.85	78156
---	-----	-----	-----		=====	=====	=====					=====
00	CRANE COUNTY APPR DI	1.000000	178,220		10,483	32,641	0					650,478
01	CRANE COUNTY	1.000000	178,220									
30	CRANE ISD	1.000000	178,220		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
50	CRANE MEMORIAL HOSPI	1.000000	178,220	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
60	CRANE COUNTY WATER D	1.000000	178,220	--	-----	-----	-----	-----		-----	-----	-----
61	CRANE COUNTY ESD #1	1.000000	178,220	1	5955	0	113948	73000		40,948	38,521	15382

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	5955	0	113948	73000	40,948	38,521	15382
2	5169	0	107318	74460	32,858	27,355	12935
3	4709	0	101949	75949	26,000	19,154	10971
4	4317	0	96961	77467	19,494	12,709	9316
5	3992	0	92221	79017	13,204	7,618	7911
6	3687	0	87754	80597	7,157	3,654	6722
7	3319	0	81475	80597	878	397	5572
	=====	=====	=====	=====	=====	=====	=====
	31148	0	681626	541087	140,539	109,408	68809

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: 9 FMVF: 8/8 RES:
\$/BBLRESV: 11.38 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 104,408 RI OIL VAL: 65,665
WI PAYOUT: 3.5 GAS VAL: 5,000 GAS VAL: 3,144
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 178,220 WI TOTAL: 109,410 RI TOTAL: 68,810

OIL WELLHEAD PRICE: 90.56 GAS WI GR PRICE: 1.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 44.47 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
73,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.3 D B: 1.000 De/Dt: 7.8 / 7.0
GAS: 20.0 D B: 2.000 De/Dt: 17.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: LSE 9689 25.12% OIL
REMARKS2: LSE 9690 77.87% GAS
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9244 - EDWARDS W P FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 174043 - 13 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3552
OPERATOR#, AGENT#: 154235 - 40
OPERATOR NAME....: CITATION OIL & GAS C
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.77
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2: 03-TA
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9257 - DURELLE FULL WI DECIMAL = .827539 #WELLS: 3
RRC#, WELL#.....: 36208 - 1 RRC DIST.: 08 FULL RI DECIMAL = .172461 DEPTH: 5992
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 09344517
OIL FIELD NAME...: BLOCK 27 (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .57
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-04677
REMARKS2: 103-04680
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7690 - WADDELL W N "C" FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 51281 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3390
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 21577650
OIL FIELD NAME...: CRAWAR (SAN ANDRES CONS.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-02916
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7630 - WADDELL W N FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 51282 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3342
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 21577650
OIL FIELD NAME...: CRAWAR (SAN ANDRES CONS.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9425 - LEA KATIE W #72,74 FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 18339 - 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9300
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 52624700
OIL FIELD NAME...: LEA (PENN. DETRITAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35540,91,10007
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 100 - ABELL "SEC 26" FULL WI DECIMAL = .803125 #WELLS: 3
RRC#, WELL#.....: 17559 - RRC DIST.: 08 FULL RI DECIMAL = .196875 DEPTH: 3000

OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 77247600
OIL FIELD NAME...: ROBERDEAU (CLEAR FORK, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

20.0 1 10.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: #4 P&A 8/99
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3170 - LEA KATIE W "A/C 1 2 3 4 5" FULL WI DECIMAL = .875000 #WELLS: 7
RRC#, WELL#.....: 15268 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3756
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

38,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20742 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3780

OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 39195 - 5 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3250
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 9.26 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PUMPING GAS WELL
REMARKS2: 04 RES 100 O 25,800 G
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3190 - SAND HILLS JUDKINS UN TR 2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 54139 - 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3600
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PUMPING GAS WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 54402 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3600

OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.51
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PUMPING GAS WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 73670 - 10A RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4590

OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PUMPING GAS WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3190 - SAND HILLS JUDKINS UN TR 2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 74619 - 8 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3200
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,000			
-----	-----	-----	-----
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PUMPING GAS WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 95250 - 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3150
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .33	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .33	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,800		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	4,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PUMPING GAS WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3190 - SAND HILLS JUDKINS UN TR 2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 95395 - 9 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3150

OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PUMPING GAS WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9619 - SAND HILLS JUDKINS UNIT #41 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 277796 - 41 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4740
OPERATOR#, AGENT#: 173206 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 26526 - 5 RRC DIST..: 08 FULL RI DECIMAL = .125000 DEPTH: 4900
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .30
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 55587 - 31 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3521
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 57965 - 26 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3663
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 04 RES 26,900
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 74253 - 34 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3515
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .45
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 88379 - 36 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3305

OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

15.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 04 RES 27,200 G 800 O
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 152001 - 48 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4900
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-33090
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 152004 - 37 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3305
OPERATOR#, AGENT#: 173206 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9274 - LEA KATIE W "A/C 1 2 3 4 5" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 157083 - 64 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3188
OPERATOR#, AGENT#: 173206 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .38
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,600

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 157436 - 61 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3575
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 157437 - 62 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3536
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 04 RES 15,100
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 920865 - SAND HILLS TUBB UT/ENCORE OPER FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 204039 - 89 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4990
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 920865 - SAND HILLS TUBB UT/ENCORE OPER FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 206312 - 42 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4900
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 05-KEA 120PD 1ST YR
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 209574 - 101 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3110
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 209697 - 103 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3035
OPERATOR#, AGENT#: 173206 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 209763 - 102 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3120
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9321 - LEA KATIE W #108 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 210876 - 108 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2824
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9328 - LEA KATIE W #110,111 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 211925 - 110 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2919
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9330 - LEA P J #106 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212065 - 106 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2820
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	980						
01	CRANE COUNTY	1.000000	980	\$/BBLRESV:	.00	EQUIP VAL:	976		
30	CRANE ISD	1.000000	980	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	980	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	980	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	980			=====		=====	
				8/8 VALUE:	980	WI TOTAL:	980	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9328 - LEA KATIE W #110,111 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212067 - 111 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3092
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212740 - 39A RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4800
OPERATOR#, AGENT#: 173206 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212808 - 46 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4850
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	3,900	0	0	0	0	0	0	0
01	CRANE COUNTY	1.000000	3,900							
30	CRANE ISD	1.000000	3,900							
50	CRANE MEMORIAL HOSPI	1.000000	3,900							
60	CRANE COUNTY WATER D	1.000000	3,900							
61	CRANE COUNTY ESD #1	1.000000	3,900							
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 920865 - SAND HILLS TUBB UT/ENCORE OPER FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212811 - 94 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5200
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
---	---	---	---	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880								
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880				
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0	
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0	
61	CRANE COUNTY ESD #1	1.000000	4,880				=====			=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:		0	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3170 - LEA KATIE W "A/C 1 2 3 4 5" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213175 - 114 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2790
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	980						
01	CRANE COUNTY	1.000000	980	\$/BBLRESV:	.00	EQUIP VAL:	976		
30	CRANE ISD	1.000000	980	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	980	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	980	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	980			=====		=====	
				8/8 VALUE:	980	WI TOTAL:	980	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,200			
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 1620 - DAY HALLIE C FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 288398 - 1 RRC DIST.: 08 FULL RI DECIMAL = .193750 DEPTH: 8606
OPERATOR#, AGENT#: 190469 - 40
OPERATOR NAME....: CROSS TIMBERS ENERGY
GAS FIELD#.....: 21498250
GAS FIELD NAME...: CRANE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FROM 00975
REMARKS2: P&A #2 12/07
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1549 - CROSS "A" (W 2) FULL WI DECIMAL = .792204 #WELLS: 1
RRC#, WELL#.....: 53815 - RRC DIST.: 08 FULL RI DECIMAL = .207796 DEPTH: 8600
OPERATOR#, AGENT#: 190469 - 40
OPERATOR NAME....: CROSS TIMBERS ENERGY
OIL FIELD#.....: 47267760
OIL FIELD NAME...: JORDAN (WICHITA ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,500 .1

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 4
LAST YR GAS PROD:

REMARKS1: R/C FROM 27611
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 135 ECTOR LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 837 - CONNELL W E "NCT 2" (W 163) FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 28638 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7700

OPERATOR#, AGENT#: 190469 - 40
OPERATOR NAME....: CROSS TIMBERS ENERGY
OIL FIELD#.....: 47274500
OIL FIELD NAME...: JORDAN, W. (CLEAR FORK, LOWER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 11,288	0	0	70.58	4.70	4.70	.00	697119
ALT RRC#:	GRAPH.....:	2 10,159	0	0	72.29	4.80	4.80	.00	642607
		3 9,143	0	0	74.04	4.91	4.91	.00	592347
		=====	=====	=====					=====
		30,590	0	0					1,932,073

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	.520000	271,910	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	.520000	271,910	1	0	0	697119	526500	170,619	159,800	93684
30	CRANE ISD	.520000	271,910	2	0	0	642607	537030	105,577	86,739	76424
50	CRANE MEMORIAL HOSPI	.520000	271,910	3	0	0	592347	547770	44,577	32,125	62342
60	CRANE COUNTY WATER D	.520000	271,910		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	.520000	271,910		0	0	1932073	1611300	320,773	278,664	232450
88	CRANE CAD (ECTOR CO)	.480000	251,010								

\$/BBLRESV:	10.41	EQUIP VAL:	11,802		
\$/BBLPROD:	9,769	WI OIL VAL:	278,664	RI OIL VAL:	232,450
WI PAYOUT:	2.3	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	522,920	WI TOTAL:	290,470	RI TOTAL:	232,450

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.01	GAS WI GR PRICE: 7.03	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.03	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
526,500	32.6	
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	2	EQ SCH#:	51	VAL:	14,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 267,290
LAST YR RI VAL: 205,160
LAST YR 8/8 VAL: 472,450

LAST YR OIL PROD: 10,643
LAST YR GAS PROD:

REMARKS1: CRANE = 52% 1997
REMARKS2: HDR %
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9762 - CONNELL HEIRS A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56182 - 5 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9372
OPERATOR#, AGENT#: 190469 - 40
OPERATOR NAME....: CROSS TIMBERS ENERGY
OIL FIELD#.....: 70537066
OIL FIELD NAME...: PENWELL (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

43,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 34.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,180
LAST YR RI VAL: 22,100
LAST YR 8/8 VAL: 55,280

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 9236 - WIGHT A W FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 166519 - 32 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6169
OPERATOR#, AGENT#: 238710 - 40
OPERATOR NAME....: EAGLE ROCK OPERATING
GAS FIELD#.....: 09344517
GAS FIELD NAME...: BLOCK 27 (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.31
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,340
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,340

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9257 - DURELLE FULL WI DECIMAL = .827539 #WELLS: 1
RRC#, WELL#.....: 202723 - 3 RRC DIST.: 08 FULL RI DECIMAL = .172461 DEPTH: 6415
OPERATOR#, AGENT#: 334922 - 40
OPERATOR NAME....: GRIZZLY OP OF DELAWA
GAS FIELD#.....: 09344517
GAS FIELD NAME...: BLOCK 27 (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9275 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 28523 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4400

OPERATOR#, AGENT#: 334922 - 40
OPERATOR NAME....: GRIZZLY OP OF DELAWA
OIL FIELD#.....: 80473620
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.28
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

15.0 1 20.0 99
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 152450 - 27 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3450
OPERATOR#, AGENT#: 334922 - 40
OPERATOR NAME....: GRIZZLY OP OF DELAWA
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.45
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 920840 - MORROW/OLSEN ENERGY FULL WI DECIMAL = .828133 #WELLS: 2
RRC#, WELL#.....: 20840 - * RRC DIST.: 08 FULL RI DECIMAL = .171867 DEPTH: 3406
OPERATOR#, AGENT#: 621750 - 40

OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 21907555
OIL FIELD NAME...: CROSSETT (3000 CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	339,780	1	2,104	0	0	70.45	2.83	2.83	.00	122752
01	CRANE COUNTY	1.000000	339,780	2	1,894	0	0	72.17	2.89	2.89	.00	113197
30	CRANE ISD	1.000000	339,780	3	1,705	0	0	73.92	2.96	2.96	.00	104373
50	CRANE MEMORIAL HOSPI	1.000000	339,780	4	1,535	0	0	75.71	3.02	3.02	.00	96241
60	CRANE COUNTY WATER D	1.000000	339,780	5	1,382	0	0	77.54	3.09	3.09	.00	88743
61	CRANE COUNTY ESD #1	1.000000	339,780	6	1,244	0	0	79.44	3.16	3.16	.00	81839
				7	1,120	0	0	79.44	3.16	3.16	.00	73681
				8	1,008	0	0	79.44	3.16	3.16	.00	66313
				9	907	0	0	79.44	3.16	3.16	.00	59669
					=====	=====	=====					=====
					12,899	0	0					806,808

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	122752	49500	73,252	68,307	23860
2	0	0	113197	50490	62,707	50,847	19300
3	0	0	104373	51499	52,874	37,281	15610
4	0	0	96241	52530	43,711	26,801	12627
5	0	0	88743	53580	35,163	18,747	10213
6	0	0	81839	54652	27,187	12,604	8262
7	0	0	73681	54653	19,028	7,671	6525
8	0	0	66313	54653	11,660	4,088	5151
9	0	0	59669	54653	5,016	1,529	4066
	=====	=====	=====	=====	=====	=====	=====
	0	0	806808	476210	330,598	227,875	105614

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
49,500			
-----	-----	-----	-----

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.1 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 141,400
LAST YR RI VAL: 74,810
LAST YR 8/8 VAL: 216,210

LAST YR OIL PROD: 2,122
LAST YR GAS PROD:

REMARKS1: LC-3950 (2) P&A #1 10/10
REMARKS2: LC-3954 (3) DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9141 - GRIFFITH M H W #1&2 FULL WI DECIMAL = .746250 #WELLS:
RRC#, WELL#.....: 33753 - RRC DIST.: 08 FULL RI DECIMAL = .253750 DEPTH: 3518
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 21908400
OIL FIELD NAME...: CROSSETT-E CLEAR

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	714	0	70.02	4.29	4.29	.00	37308
ALT RRC#:	GRAPH.....:	2	636	0	71.71	4.38	4.38	.00	34035
		3	572	0	73.45	4.49	4.49	.00	31352
		=====	=====	=====					=====
		1,922	0	0					102,695

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	.550000	26,190	--	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	.550000	26,190	1	0	0	37308	30000	7,308	6,845
30	CRANE ISD	.550000	26,190	2	0	0	34035	30600	3,435	2,822
50	CRANE MEMORIAL HOSPI	.550000	26,190	3	0	0	31352	31212	140	101
60	CRANE COUNTY WATER D	.550000	26,190		=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	.550000	26,190		0	0	102695	91812	10,883	9,768

\$/BBLRESV:	6.81	EQUIP VAL:	8,430
\$/BBLPROD:	0	WI OIL VAL:	9,768
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	47,620	WI TOTAL:	18,200
		RI TOTAL:	29,420

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.24	GAS WI GR PRICE: 6.42	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.42	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
30,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.1 D	B: 1.000	De/Dt: 11.5 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	10,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 45% U-159230
REMARKS2: 55% C-9141
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2750 - HOBBS C W FULL WI DECIMAL = .812500 #WELLS: 3
RRC#, WELL#.....: 16560 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3530

OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 21915750
OIL FIELD NAME...: CROSSETT, WEST (CLEAR FORK, UP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

30.0 1 30.0 1
20.0 1 15.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4240 - ROBERDEAU FULL WI DECIMAL = .828125 #WELLS: 2
RRC#, WELL#.....: 21596 - RRC DIST.: 08 FULL RI DECIMAL = .171875 DEPTH: 3471
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 55953250
OIL FIELD NAME...: LYLES (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	310	0	70.45	2.83	2.83	.00	18086
				=====	=====	=====					=====
					310	0	0				18,086
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	16000	2,086	1,945	3516	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	10,110								
01	CRANE COUNTY	1.000000	10,110		0	0	16000	2,086	1,945	3516	
30	CRANE ISD	1.000000	10,110								
50	CRANE MEMORIAL HOSPI	1.000000	10,110	\$/BBLRESV: 7.58		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	10,110	\$/BBLPROD: 0		WI OIL VAL:		1,945		RI OIL VAL: 3,516	
61	CRANE COUNTY ESD #1	1.000000	10,110	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		10,110		WI TOTAL:		6,590	
								RI TOTAL:		3,520	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .880 De/Dt: 24.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: 51 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,540
LAST YR RI VAL: 17,770
LAST YR 8/8 VAL: 48,310

LAST YR OIL PROD: 554
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3345 - LINK FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 21599 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3457
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 55953250
OIL FIELD NAME...: LYLES (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,950
LAST YR RI VAL: 7,770
LAST YR 8/8 VAL: 18,720

LAST YR OIL PROD: 456
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 3530 - MCFARLANE J H FULL WI DECIMAL = .812500 #WELLS: 3
RRC#, WELL#.....: 21605 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3410
OPERATOR#, AGENT#: 621750 - 40

OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 55953250
OIL FIELD NAME...: LYLES (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 183,780
01 CRANE COUNTY 1.000000 183,780
30 CRANE ISD 1.000000 183,780
50 CRANE MEMORIAL HOSPI 1.000000 183,780
60 CRANE COUNTY WATER D 1.000000 183,780
61 CRANE COUNTY ESD #1 1.000000 183,780

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	1,759		0		0		69.19	2.83	2.83		.00			98886	
2	1,413		0		0		70.87	2.89	2.89		.00			81363	
3	1,210		0		0		72.59	2.96	2.96		.00			71365	
4	1,078		0		0		74.36	3.02	3.02		.00			65130	
5	970		0		0		76.15	3.09	3.09		.00			60016	
6	873		0		0		78.00	3.16	3.16		.00			55326	
=====															
	7,303		0		0									432,086	

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE		REVENUE		REVENUE	
1	0		0		98886	48500		50,386		46,985		21373			
2	0		0		81363	49470		31,893		25,861		15426			
3	0		0		71365	50459		20,906		14,741		11869			
4	0		0		65130	51468		13,662		8,377		9502			
5	0		0		60016	52497		7,519		4,009		7680			
6	0		0		55326	53546		1,780		825		6211			
=====															
	0		0		432086	305940		126,146		100,798		72061			

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 183,780 WI TOTAL: 111,720 RI TOTAL: 72,060
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.12 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: 2.000 De/Dt: 24.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,260
LAST YR RI VAL: 24,150
LAST YR 8/8 VAL: 59,410

LAST YR OIL PROD: 1,278
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9381 - ESTES #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 38321 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6282
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 71275700
OIL FIELD NAME...: PHOENIX (SILURIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35371,35530,
REMARKS2: #1 DRY HOLE
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9434 - ESTES #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 255195 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6282
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
GAS FIELD#.....: 71275700
GAS FIELD NAME...: PHOENIX (SILURIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .34
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,200

14.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35530
REMARKS2: 653477
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 920022 - V-ROBBINS R B OLSEN ENERGY FULL WI DECIMAL = .799805 #WELLS: 1
RRC#, WELL#.....: 20022 - RRC DIST.: 08 FULL RI DECIMAL = .200195 DEPTH: 3000
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 77247600
OIL FIELD NAME...: ROBERDEAU (CLEAR FORK, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI
01 CRANE COUNTY \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,900

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 103--04547,10818,52,942
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 4220 - ROBBINS (R B) "27" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 23302 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3414

OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 77247600
OIL FIELD NAME...: ROBERDEAU (CLEAR FORK, UPPER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,500			
-----	-----	-----	-----
	25.0 1	25.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 920749 - BEAVERS A O / OLSEN ENERGY FULL WI DECIMAL = .722443 #WELLS: 2
RRC#, WELL#.....: 20749 - * RRC DIST.: 08 FULL RI DECIMAL = .277557 DEPTH: 3210
OPERATOR#, AGENT#: 621750 - 40

OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 77252888
OIL FIELD NAME...: ROBERDEAU, S. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 166,200
01 CRANE COUNTY 1.000000 166,200
30 CRANE ISD 1.000000 166,200
50 CRANE MEMORIAL HOSPI 1.000000 166,200
60 CRANE COUNTY WATER D 1.000000 166,200
61 CRANE COUNTY ESD #1 1.000000 166,200

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 1,490 0 0 68.69 2.83 2.83 .00 73941
2 1,306 0 0 70.37 2.89 2.89 .00 66395
3 1,163 0 0 72.07 2.96 2.96 .00 60553
4 1,047 0 0 73.82 3.02 3.02 .00 55837
5 942 0 0 75.61 3.09 3.09 .00 51456

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 0 0 73941 43000 30,941 28,979 26723
2 0 0 66395 43860 22,535 18,514 21235
3 0 0 60553 44737 15,816 11,398 17139
4 0 0 55837 45631 10,206 6,451 13986
5 0 0 51456 46544 4,912 2,723 11406

8/8 VALUE: 166,200 WI TOTAL: 75,710 RI TOTAL: 90,490

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.45 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
43,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,890
LAST YR RI VAL: 82,870
LAST YR 8/8 VAL: 147,760

LAST YR OIL PROD: 1,376
LAST YR GAS PROD:

REMARKS1: LC-730 (1)
REMARKS2: LC-731 (3) P&A 4-12/11 DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 735 - BEAVERS A O "A" FULL WI DECIMAL = .660264 #WELLS: 2
RRC#, WELL#.....: 20764 - RRC DIST.: 08 FULL RI DECIMAL = .339736 DEPTH: 6661
OPERATOR#, AGENT#: 621750 - 40

OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 77252888
OIL FIELD NAME...: ROBERDEAU, S. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 92,900
01 CRANE COUNTY 1.000000 92,900
30 CRANE ISD 1.000000 92,900
50 CRANE MEMORIAL HOSPI 1.000000 92,900
60 CRANE COUNTY WATER D 1.000000 92,900
61 CRANE COUNTY ESD #1 1.000000 92,900

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	671	0	0	0	70.45	2.83	2.83	.00	31212						
2	584	0	0	0	72.17	2.89	2.89	.00	27828						
3	517	0	0	0	73.92	2.96	2.96	.00	25233						
4	463	0	0	0	75.71	3.02	3.02	.00	23145						
5	417	0	0	0	77.54	3.09	3.09	.00	21349						
6	375	0	0	0	79.44	3.16	3.16	.00	19669						
=====															
3,027 0 0 148,436															

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	0	0	31212	17000	14,212	13,311	15108
2	0	0	27828	17340	10,488	8,617	11921
3	0	0	25233	17686	7,547	5,438	9566
4	0	0	23145	18040	5,105	3,227	7764
5	0	0	21349	18401	2,948	1,634	6338
6	0	0	19669	18770	899	437	5168
=====							
0	0	0	148436	107237	41,199	32,664	55865

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 92,900 WI TOTAL: 37,030 RI TOTAL: 55,870
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 13.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,290
LAST YR RI VAL: 36,960
LAST YR 8/8 VAL: 61,250

LAST YR OIL PROD: 643
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 255 - ATLANTIC BEAVERS (SRC) FULL WI DECIMAL = .859019 #WELLS: 1
RRC#, WELL#.....: 20794 - RRC DIST.: 08 FULL RI DECIMAL = .140981 DEPTH: 3321
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 77252888
OIL FIELD NAME...: ROBERDEAU, S. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 15.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 265 - ARCO (ATLANTIC RICHFIELD) FULL WI DECIMAL = .664171 #WELLS: 5
RRC#, WELL#.....: 20833 - RRC DIST.: 08 FULL RI DECIMAL = .335829 DEPTH: 3465
OPERATOR#, AGENT#: 621750 - 40

OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 77252888
OIL FIELD NAME...: ROBERDEAU, S. (TUBB)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	2,213	0	70.45	2.83	2.83	.00	103548
ALT RRC#:	GRAPH.....:	2	2,014	0	72.17	2.89	2.89	.00	96537
		3	1,833	0	73.92	2.96	2.96	.00	89992
		=====	=====	=====					=====
			6,060	0					290,077

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	169,370	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	169,370	1	0	0	103548	84000	19,548	18,308	49254
30	CRANE ISD	1.000000	169,370	2	0	0	96537	85680	10,857	8,920	40637
50	CRANE MEMORIAL HOSPI	1.000000	169,370	3	0	0	89992	87393	2,599	1,873	33523
60	CRANE COUNTY WATER D	1.000000	169,370		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	169,370		0	0	290077	257073	33,004	29,101	123414

\$/BBLRESV:	7.23	EQUIP VAL:	16,860		
\$/BBLPROD:	0	WI OIL VAL:	29,101	RI OIL VAL:	123,414
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	169,370	WI TOTAL:	45,960	RI TOTAL:	123,410

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/43	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
84,000		
1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: 1.500 De/Dt: 9.6 / 9.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	4	EQ SCH#:	51	VAL:	20,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:	51	VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL:	42,530
LAST YR RI VAL:	116,650
LAST YR 8/8 VAL:	159,180

LAST YR OIL PROD:	2,020
LAST YR GAS PROD:	

REMARKS1:
REMARKS2: 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 1670 - BEAVERS (DENNIS) "C" (SRC) FULL WI DECIMAL = .735259 #WELLS: 1
RRC#, WELL#.....: 20883 - RRC DIST.: 08 FULL RI DECIMAL = .264741 DEPTH: 3324
OPERATOR#, AGENT#: 621750 - 40
OPERATOR NAME....: OLSEN ENERGY INC.
OIL FIELD#.....: 77252888
OIL FIELD NAME...: ROBERDEAU, S. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.500 De/Dt: 9.6 / 9.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 9,400
LAST YR 8/8 VAL: 14,050

LAST YR OIL PROD: 673
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9695 - COWDEN 1H FULL WI DECIMAL = .750958 #WELLS: 1
RRC#, WELL#.....: 50168 - 1H RRC DIST.: 08 FULL RI DECIMAL = .249042 DEPTH: 3015
OPERATOR#, AGENT#: 635107 - 40
OPERATOR NAME....: PALADIN PETROLEUM II
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

102,019

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9744 - COWDEN 57 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53114 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6745
OPERATOR#, AGENT#: 635107 - 40
OPERATOR NAME....: PALADIN PETROLEUM II
OIL FIELD#.....: 52628700
OIL FIELD NAME...: LEA, SOUTH (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9741 - VAN COURT 57 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 55558 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7100
OPERATOR#, AGENT#: 635107 - 40
OPERATOR NAME....: PALADIN PETROLEUM II
OIL FIELD#.....: 52628700
OIL FIELD NAME...: LEA, SOUTH (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

47,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FROM 53749
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9741 - VAN COURT 57 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 53749 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7100
OPERATOR#, AGENT#: 635107 - 40
OPERATOR NAME....: PALADIN PETROLEUM II
OIL FIELD#.....: 77897666
OIL FIELD NAME...: ROEPKE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

43,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9395 - ADAMS #2 FULL WI DECIMAL = .674824 #WELLS: 1
RRC#, WELL#.....: 238200 - 2 RRC DIST.: 08 FULL RI DECIMAL = .325176 DEPTH: 4400
OPERATOR#, AGENT#: 690225 - 40

OPERATOR NAME....: RAMTEX ENERGY LLC
GAS FIELD#.....: 87889568
GAS FIELD NAME...: T. C. I. (SEVEN RIVERS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32426
REMARKS2: 646775
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 6955 - UNIVERSITY BLK 31 FULL WI DECIMAL = .833333 #WELLS: 2
RRC#, WELL#.....: 21119 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 8850
OPERATOR#, AGENT#: 712245 - 40

OPERATOR NAME....: RIM OPERATING, INC.
OIL FIELD#.....: 09362500
OIL FIELD NAME...: BLOCK 31, NW. (PENN UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	PRDCTN	8/8 ANNUAL PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	---	---
				1	3,175		0		0		70.45	2.83	2.83	.00	186399
				2	2,979		0		0		72.17	2.89	2.89	.00	179162
				3	2,800		0		0		73.92	2.96	2.96	.00	172480
				4	2,632		0		0		75.71	3.02	3.02	.00	166057
				5	2,474		0		0		77.54	3.09	3.09	.00	159862
				6	2,326		0		0		79.44	3.16	3.16	.00	153981
				7	2,186		0		0		79.44	3.16	3.16	.00	144713
				8	2,055		0		0		79.44	3.16	3.16	.00	136041
00	CRANE COUNTY APPR DI	1.000000	584,470	9	1,932		0		0		79.44	3.16	3.16	.00	127898
01	CRANE COUNTY	1.000000	584,470	10	1,816		0		0		79.44	3.16	3.16	.00	120219
30	CRANE ISD	1.000000	584,470	11	1,707		0		0		79.44	3.16	3.16	.00	113003
50	CRANE MEMORIAL HOSPI	1.000000	584,470	12	1,605		0		0		79.44	3.16	3.16	.00	106251
60	CRANE COUNTY WATER D	1.000000	584,470	13	1,509		0		0		79.44	3.16	3.16	.00	99896
61	CRANE COUNTY ESD #1	1.000000	584,470	=====	=====		=====		=====		=====	=====	=====		=====
					29,196		0		0						1,865,962

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	186399	85023	101,376	94,126	34764
2	0	0	179162	86723	92,439	73,989	29055
3	0	0	172480	88457	84,023	57,976	24323
4	0	0	166057	90226	75,831	45,107	20364
5	0	0	159862	92030	67,832	34,783	17046
6	0	0	153981	93871	60,110	26,572	14278
7	0	0	144713	93872	50,841	19,375	11668
8	0	0	136041	93872	42,169	13,853	9538
9	0	0	127898	93872	34,026	9,637	7798
10	0	0	120219	93872	26,347	6,433	6374
11	0	0	113003	93872	19,131	4,027	5210
12	0	0	106251	93872	12,379	2,246	4259
13	0	0	99896	93872	6,024	942	3482
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	1865962	1193434	672,528	389,066	188159

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 15.99	EQUIP VAL: 7,246		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 389,066	RI OIL VAL: 188,159	
85,023				WI PAYOUT: 4.6	GAS VAL: 0	GAS VAL: 0	
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 584,470	WI TOTAL: 396,310	RI TOTAL: 188,160	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.000 De/Dt: 6.3 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 417,120
LAST YR RI VAL: 166,400
LAST YR 8/8 VAL: 583,520

LAST YR OIL PROD: 3,397
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 6978 - UNIVERSITY EP FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 22009 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 8450
OPERATOR#, AGENT#: 712245 - 40

OPERATOR NAME....: RIM OPERATING, INC.
OIL FIELD#.....: 09362500
OIL FIELD NAME...: BLOCK 31, NW. (PENN UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	1,255	0	70.45	2.83	2.83	.00	73679
				2	1,154	0	72.17	2.89	2.89	.00	69403
				3	1,061	0	73.92	2.96	2.96	.00	65358
				4	975	0	75.71	3.02	3.02	.00	61514
				5	897	0	77.54	3.09	3.09	.00	57961
				6	824	0	79.44	3.16	3.16	.00	54549
				7	758	0	79.44	3.16	3.16	.00	50180
				8	697	0	79.44	3.16	3.16	.00	46141
00	CRANE COUNTY APPR DI	1.000000	255,200	9	641	0	79.44	3.16	3.16	.00	42434
01	CRANE COUNTY	1.000000	255,200	10	590	0	79.44	3.16	3.16	.00	39058
30	CRANE ISD	1.000000	255,200	11	542	0	79.44	3.16	3.16	.00	35880
50	CRANE MEMORIAL HOSPI	1.000000	255,200	12	498	0	79.44	3.16	3.16	.00	32968
60	CRANE COUNTY WATER D	1.000000	255,200	13	458	0	79.44	3.16	3.16	.00	30320
61	CRANE COUNTY ESD #1	1.000000	255,200	=====	=====	=====	=====	=====	=====	=====	=====
				10,350	0	0					659,445

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	73679	27000	46,679	43,719	13862
2	0	0	69403	27540	41,863	34,393	11556
3	0	0	65358	28090	37,268	26,857	9630
4	0	0	61514	28652	32,862	20,774	8021
5	0	0	57961	29226	28,735	15,934	6688
6	0	0	54549	29810	24,739	12,034	5571
7	0	0	50180	29811	20,369	8,691	4535
8	0	0	46141	29811	16,330	6,112	3690
9	0	0	42434	29811	12,623	4,145	3003
10	0	0	39058	29811	9,247	2,663	2446
11	0	0	35880	29811	6,069	1,533	1989
12	0	0	32968	29811	3,157	700	1617
13	0	0	30320	29811	509	99	1316
	=====	=====	=====	=====	=====	=====	=====
	0	0	659445	378995	280,450	177,654	73924

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 20.60	EQUIP VAL: 3,623		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 177,654	RI OIL VAL: 73,924	
27,000				WI PAYOUT: 4.8	GAS VAL: 0	GAS VAL: 0	
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 255,200	WI TOTAL: 181,280	RI TOTAL: 73,920	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 136,140
LAST YR RI VAL: 56,280
LAST YR 8/8 VAL: 192,420

LAST YR OIL PROD: 1,487
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 6950 - UNIVERSITY AH FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 25388 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 10900
OPERATOR#, AGENT#: 712245 - 40
OPERATOR NAME....: RIM OPERATING, INC.
OIL FIELD#.....: 92618125
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7100 - UNIVERSITY FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 443 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9600

OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,096	19,952	0	79.44	2.79	2.79	7.62	145693
00	CRANE COUNTY APPR DI	1.000000	1,312,680	8	1,886	18,156	0	79.44	2.79	2.79	7.62	131096
01	CRANE COUNTY	1.000000	1,312,680	9	1,697	16,522	0	79.44	2.79	2.79	7.62	117958
30	CRANE ISD	1.000000	1,312,680	10	1,527	15,035	0	79.44	2.79	2.79	7.62	106142
50	CRANE MEMORIAL HOSPI	1.000000	1,312,680	11	1,374	13,682	0	79.44	2.79	2.79	7.62	95507
60	CRANE COUNTY WATER D	1.000000	1,312,680	12	1,237	12,451	0	79.44	2.79	2.79	7.62	85984
61	CRANE COUNTY ESD #1	1.000000	1,312,680	13	1,113	11,330	0	79.44	2.79	2.79	7.62	77365
				14	1,002	10,310	0	79.44	2.79	2.79	7.62	69649
				15	902	9,382	0	79.44	2.79	2.79	7.62	62698
				16	812	8,538	0	79.44	2.79	2.79	7.62	56442
					=====	=====	=====					=====
					33,707	304,053	0					2,249,379

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7130 - UNIVERSITY A FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 10538 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9267
OPERATOR#, AGENT#: 760218 - 40

OPERATOR NAME....: SCOUT ENERGY MANAGEM
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	533,830	1	1,740		44,118	0	70.45	2.29	2.29	.00	107260
01	CRANE COUNTY	1.000000	533,830	2	1,448		40,589	0	72.17	2.35	2.35	.00	91439
30	CRANE ISD	1.000000	533,830	3	1,239		37,341	0	73.92	2.40	2.40	.00	80139
50	CRANE MEMORIAL HOSPI	1.000000	533,830	4	1,086		34,354	0	75.71	2.45	2.45	.00	71943
60	CRANE COUNTY WATER D	1.000000	533,830	5	962		31,606	0	77.54	2.51	2.51	.00	65269
61	CRANE COUNTY ESD #1	1.000000	533,830	6	865		29,078	0	79.44	2.56	2.56	.00	60126
				7	779		26,752	0	79.44	2.56	2.56	.00	54148
				8	701		24,612	0	79.44	2.56	2.56	.00	48727
				9	631		22,643	0	79.44	2.56	2.56	.00	43861
				10	568		20,832	0	79.44	2.56	2.56	.00	39482
				11	511		19,168	0	79.44	2.56	2.56	.00	35520
					=====		=====	=====					=====
					10,530		331,093	0					697,914

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	88401	0	195661	67500	128,161	119,510	26179
2	83461	0	174900	68850	106,050	85,993	20528
3	78416	0	158555	70227	88,328	62,281	16323
4	73646	0	145589	71631	73,958	45,347	13148
5	69415	0	134684	73064	61,620	32,853	10669
6	65135	0	125261	74526	50,735	23,522	8704
7	59924	0	114072	74526	39,546	15,943	6954
8	55131	0	103858	74526	29,332	10,283	5553
9	50720	0	94581	74526	20,055	6,113	4436
10	46664	0	86146	74526	11,620	3,080	3544
11	42936	0	78456	74526	3,930	906	2832
	=====	=====	=====	=====	=====	=====	=====
	713849	0	1411763	798428	613,335	405,831	118870

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.43						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.43						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 21.77	EQUIP VAL:	9,129			
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL:	200,625	RI OIL VAL:	58,764	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.3	GAS VAL:	205,206	GAS VAL:	60,106	
		RI PAYOUT: 5.2	PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				
-----	-----	-----	-----				
67,500				8/8 VALUE:	533,830	WI TOTAL:	414,960
						RI TOTAL:	118,870

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.3 D B: 1.000 De/Dt: 18.2 / 10.0
GAS: 126.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 247,640
LAST YR RI VAL: 81,720
LAST YR 8/8 VAL: 329,360

LAST YR OIL PROD: 1,828
LAST YR GAS PROD: 46,300

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7280 - UNIVERSITY H FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 14931 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8719
OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	7954	0	52892	71000	-18,108	-16,813	7046
00	CRANE COUNTY APPR DI	1.000000	21,920		=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	21,920		7954	0	52892	71000	18,108-	16,813-	7046
30	CRANE ISD	1.000000	21,920								
50	CRANE MEMORIAL HOSPI	1.000000	21,920		\$/BBLRESV: 22.39		EQUIP VAL:		14,871		
60	CRANE COUNTY WATER D	1.000000	21,920		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:	5,986
61	CRANE COUNTY ESD #1	1.000000	21,920		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:	1,060
					RI PAYOUT: .9		PRD VAL:		0	PRD VAL:	0
							=====				=====
					8/8 VALUE:		21,920	WI TOTAL:		14,870	RI TOTAL: 7,050

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

71,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: .001 De/Dt: 8.0 / 8.0
GAS: 12.0 D B: 1.100 De/Dt: 40.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,630
LAST YR RI VAL: 10,060
LAST YR 8/8 VAL: 31,690

LAST YR OIL PROD: 732
LAST YR GAS PROD: 5,736

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7190 - STATE "LB" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 21963 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9050
OPERATOR#, AGENT#: 760218 - 40

OPERATOR NAME....: SCOUT ENERGY MANAGEM
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	108,670	1	554	6,825	0	70.45	2.85	2.85	34151
01	CRANE COUNTY	1.000000	108,670	2	510	6,033	0	72.17	2.91	2.91	32206
30	CRANE ISD	1.000000	108,670	3	469	5,403	0	73.92	2.98	2.98	30335
50	CRANE MEMORIAL HOSPI	1.000000	108,670	4	431	4,863	0	75.71	3.05	3.05	28552
60	CRANE COUNTY WATER D	1.000000	108,670	5	397	4,377	0	77.54	3.12	3.12	26935
61	CRANE COUNTY ESD #1	1.000000	108,670	6	365	3,939	0	79.44	3.19	3.19	25371
				7	336	3,545	0	79.44	3.19	3.19	23355
				8	309	3,191	0	79.44	3.19	3.19	21479
				=====	=====	=====					=====
					3,371	38,176	0				222,384
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	17020	0	51171	25500	25,671	23,835	6817
				2	15362	0	47568	26010	21,558	17,255	5511
				3	14088	0	44423	26530	17,893	12,346	4475
				4	12978	0	41530	27060	14,470	8,607	3638
				5	11949	0	38884	27602	11,282	5,785	2962
				6	10995	0	36366	28154	8,212	3,630	2408
				7	9895	0	33250	28154	5,096	1,942	1915
				8	8907	0	30386	28154	2,232	733	1522
				=====	=====	=====	=====	=====	=====	=====	=====
					101194	0	323578	217164	106,414	74,133	29248

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 17.27 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 50,949 RI OIL VAL: 20,101
WI PAYOUT: 4.0 GAS VAL: 23,184 GAS VAL: 9,147
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27 8/8 VALUE: 108,670 WI TOTAL: 79,420 RI TOTAL: 29,250
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
25,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: .860 De/Dt: 8.0 / 8.0
GAS: 20.0 D B: 1.000 De/Dt: 12.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,620
LAST YR RI VAL: 18,680
LAST YR 8/8 VAL: 64,300

LAST YR OIL PROD: 615
LAST YR GAS PROD: 7,060

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7100 - UNIVERSITY FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 168513 - 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9654
OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 7,320
01 CRANE COUNTY 1.000000 7,320 \$/BBLRESV: .00 EQUIP VAL: 7,319
30 CRANE ISD 1.000000 7,320 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 7,320 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 7,320 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 7,320
8/8 VALUE: 7,320 WI TOTAL: 7,320 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,200 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,040
LAST YR RI VAL: 160
LAST YR 8/8 VAL: 7,200

LAST YR OIL PROD:
LAST YR GAS PROD: 365

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7100 - UNIVERSITY FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 168517 - 5 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9721
OPERATOR#, AGENT#: 760218 - 40

OPERATOR NAME....: SCOUT ENERGY MANAGEM
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	2,628	0	69.61	2.37	2.37	.00	0
ALT RRC#:	GRAPH.....:	2	0	2,365	0	71.30	2.42	2.42	.00	0
		3	0	2,128	0	73.02	2.49	2.49	.00	0
		=====	=====	=====						=====
			0	7,121	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	10,400	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	10,400	1	5450	0	5450	4100	1,350	1,270	736
30	CRANE ISD	1.000000	10,400	2	5008	0	5008	4182	826	688	603
50	CRANE MEMORIAL HOSPI	1.000000	10,400	3	4638	0	4638	4265	373	274	499
60	CRANE COUNTY WATER D	1.000000	10,400		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	10,400		15096	0	15096	12547	2,549	2,232	1838

\$/BBLRESV:	.00	EQUIP VAL:	6,323		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,232	GAS VAL:	1,838
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	10,400	WI TOTAL:	8,560	RI TOTAL:	1,840

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.55		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.55		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,100		8	
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	41	VAL:	7,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,530
LAST YR RI VAL: 2,130
LAST YR 8/8 VAL: 10,660

LAST YR OIL PROD:
LAST YR GAS PROD: 2,047

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7100 - UNIVERSITY FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 169547 - 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3180
OPERATOR#, AGENT#: 760218 - 40

OPERATOR NAME....: SCOUT ENERGY MANAGEM
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 12,050
01 CRANE COUNTY 1.000000 12,050
30 CRANE ISD 1.000000 12,050
50 CRANE MEMORIAL HOSPI 1.000000 12,050
60 CRANE COUNTY WATER D 1.000000 12,050
61 CRANE COUNTY ESD #1 1.000000 12,050

1 0 2,628 0 69.61 1.91 1.91 .00 0
2 0 2,365 0 71.30 1.95 1.95 .00 0
3 0 2,128 0 73.02 2.00 2.00 .00 0
4 0 1,915 0 74.79 2.05 2.05 .00 0
5 0 1,724 0 76.61 2.09 2.09 .00 0
6 0 1,551 0 78.48 2.14 2.14 .00 0
7 0 1,396 0 78.48 2.14 2.14 .00 0

0 0 13,707 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 4392 0 4392 2200 2,192 2,062 592
2 4036 0 4036 2244 1,792 1,492 487
3 3725 0 3725 2288 1,437 1,058 401
4 3436 0 3436 2334 1,102 718 330
5 3153 0 3153 2381 772 445 270
6 2906 0 2906 2429 477 243 223
7 2615 0 2615 2430 185 84 179
24263 0 24263 16306 7,957 6,102 2482

\$/BBLRESV: .00 EQUIP VAL: 3,468
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,102 GAS VAL: 2,482
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,050 WI TOTAL: 9,570 RI TOTAL: 2,480

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
2,200 8
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,910
LAST YR RI VAL: 830
LAST YR 8/8 VAL: 5,740

LAST YR OIL PROD:
LAST YR GAS PROD: 2,736

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9380 - UNIVERSITY -B- #8 FULL WI DECIMAL = .861328 #WELLS: 1
RRC#, WELL#.....: 228212 - 8 RRC DIST.: 08 FULL RI DECIMAL = .138672 DEPTH: 3204
OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.63
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,500 6

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 2,282

REMARKS1: 103-35363
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9379 - UNIVERSITY #9 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228213 - 9 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3210
OPERATOR#, AGENT#: 760218 - 40

OPERATOR NAME....: SCOUT ENERGY MANAGEM
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	2,628	0	69.61	2.28	2.28	.00
ALT RRC#:	GRAPH.....:	2	0	2,365	0	71.30	2.32	2.32	.00
		3	0	2,128	0	73.02	2.37	2.37	.00
		=====	=====	=====					=====
		0	7,121	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	7,340	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	7,340	1	5243	0	5243	3900	1,343	1,263	708
30	CRANE ISD	1.000000	7,340	2	4801	0	4801	3978	823	685	579
50	CRANE MEMORIAL HOSPI	1.000000	7,340	3	4414	0	4414	4057	357	263	475
60	CRANE COUNTY WATER D	1.000000	7,340		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	7,340		14458	0	14458	11935	2,523	2,211	1762

\$/BBLRESV:	.00	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,211	GAS VAL:	1,762
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	7,340	WI TOTAL:	5,580	RI TOTAL:	1,760

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.40	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.40	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,900		8
-----	-----	-----
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,060
LAST YR RI VAL: 1,000
LAST YR 8/8 VAL: 5,060

LAST YR OIL PROD:
LAST YR GAS PROD: 2,664

REMARKS1: 103-35364
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7200 - STATE "LC" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 18401 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3430
OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	17,300	1	1467	0	35926	32500	3,426	3,194	4808
01	CRANE COUNTY	1.000000	17,300		=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	17,300		1467	0	35926	32500	3,426	3,194	4808
50	CRANE MEMORIAL HOSPI	1.000000	17,300								
60	CRANE COUNTY WATER D	1.000000	17,300								
61	CRANE COUNTY ESD #1	1.000000	17,300								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.87
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: 4.0 D B: .840 De/Dt: 14.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,860
LAST YR RI VAL: 16,910
LAST YR 8/8 VAL: 43,770

LAST YR OIL PROD: 640
LAST YR GAS PROD: 1,580

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7190 - STATE "LB" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 35373 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3255

OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 56,750
01 CRANE COUNTY 1.000000 56,750
30 CRANE ISD 1.000000 56,750
50 CRANE MEMORIAL HOSPI 1.000000 56,750
60 CRANE COUNTY WATER D 1.000000 56,750
61 CRANE COUNTY ESD #1 1.000000 56,750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
104,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: .970 De/Dt: 11.8 / 10.0
GAS: 36.0 D B: 1.000 De/Dt: 6.4 / 6.4
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,040
LAST YR RI VAL:
LAST YR 8/8 VAL: 39,040

LAST YR OIL PROD: 1,546
LAST YR GAS PROD: 13,734

REMARKS1: 103-35114,126,375,
REMARKS2: 07-RES 7100B 25400MCF
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7110 - UNIVERSITY B FULL WI DECIMAL = .861326 #WELLS: 1
RRC#, WELL#.....: 39521 - 7 RRC DIST.: 08 FULL RI DECIMAL = .138674 DEPTH: 3230
OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
GAS FIELD#.....: 26538001
GAS FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 14.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 14.31
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9177 - UNIVERSITY B GAS W#1 FULL WI DECIMAL = .861326 #WELLS: 1
RRC#, WELL#.....: 157005 - 1 RRC DIST.: 08 FULL RI DECIMAL = .138674 DEPTH: 9274
OPERATOR#, AGENT#: 760218 - 40
OPERATOR NAME....: SCOUT ENERGY MANAGEM
GAS FIELD#.....: 26538001
GAS FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 5845 - UNIVERSITY B FULL WI DECIMAL = .840000 #WELLS: 1
RRC#, WELL#.....: 33070 - RRC DIST.: 08 FULL RI DECIMAL = .160000 DEPTH: 12019

OPERATOR#, AGENT#: 763301 - 40
OPERATOR NAME....: SEGURO OIL AND GAS,
OIL FIELD#.....: 59339700
OIL FIELD NAME...: MCELROY, NORTH (SILURIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

15.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 3350 - LONG ELL FULL WI DECIMAL = .792390 #WELLS: 1
RRC#, WELL#.....: 53632 - 12 RRC DIST.: 08 FULL RI DECIMAL = .207610 DEPTH: 6050
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09344500
GAS FIELD NAME...: BLOCK 27 (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	8,230	1	7050	0	7050	6400		650	611	1745
01	CRANE COUNTY	1.000000	8,230	2	6534	0	6534	6528		6	5	1444
30	CRANE ISD	1.000000	8,230									
50	CRANE MEMORIAL HOSPI	1.000000	8,230		13584	0	13584	12928		656	616	3189
60	CRANE COUNTY WATER D	1.000000	8,230									
61	CRANE COUNTY ESD #1	1.000000	8,230									
					\$/BBLRESV:	.00	EQUIP VAL:	4,426				
					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:			0
					WI PAYOUT:	.0	GAS VAL:	616	GAS VAL:			3,189
					RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:			0
					8/8 VALUE:	8,230	WI TOTAL:	5,040	RI TOTAL:			3,190

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: 1.500 De/Dt: 9.9 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 2,917

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9404 - TUBB J B EST "16" #1 FULL WI DECIMAL = .795711 #WELLS: 1
RRC#, WELL#.....: 240475 - 1 RRC DIST.: 08 FULL RI DECIMAL = .204289 DEPTH: 6203
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09344500
GAS FIELD NAME...: BLOCK 27 (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	0	6,464	0	69.61	2.33	2.33	.00
				2	0	5,662	0	71.30	2.39	2.39	.00
				3	0	5,007	0	73.02	2.44	2.44	.00
				4	0	4,465	0	74.79	2.49	2.49	.00
				5	0	4,013	0	76.61	2.56	2.56	.00
				6	0	3,612	0	78.48	2.61	2.61	.00
				7	0	3,251	0	78.48	2.61	2.61	.00
				8	0	2,926	0	78.48	2.61	2.61	.00
00	CRANE COUNTY APPR DI	1.000000	44,110	9	0	2,633	0	78.48	2.61	2.61	.00
01	CRANE COUNTY	1.000000	44,110	10	0	2,370	0	78.48	2.61	2.61	.00
30	CRANE ISD	1.000000	44,110	11	0	2,133	0	78.48	2.61	2.61	.00
50	CRANE MEMORIAL HOSPI	1.000000	44,110	=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	44,110		0	42,536	0				0
61	CRANE COUNTY ESD #1	1.000000	44,110								

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	11984	0	11984	3800	8,184	7,699
				2	10768	0	10768	3876	6,892	5,738
				3	9721	0	9721	3953	5,768	4,249
				4	8847	0	8847	4033	4,814	3,139
				5	8175	0	8175	4113	4,062	2,343
				6	7501	0	7501	4196	3,305	1,687
				7	6752	0	6752	4196	2,556	1,155
				8	6077	0	6077	4196	1,881	752
				9	5468	0	5468	4196	1,272	450
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	4922	0	4922	4196	726	227
YRS FLAT:	FMVF:	8/8 RES:		11	4430	0	4430	4196	234	65
				=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.49			84645	0	84645	44951	39,694	27,504	13749
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.49									
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			\$/BBLRESV: .00		EQUIP VAL: 2,853				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			WI PAYOUT: 5.2		GAS VAL: 27,504		GAS VAL: 13,749		
				RI PAYOUT: 5.5		PRD VAL: 0		PRD VAL: 0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D			=====		=====		
-----	-----	-----	-----	8/8 VALUE:	44,110	WI TOTAL:	30,360	RI TOTAL:	13,750	
3,800										
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 19.0 D B: .610 De/Dt: 12.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,430
LAST YR RI VAL: 12,550
LAST YR 8/8 VAL: 40,980

LAST YR OIL PROD:
LAST YR GAS PROD: 7,622

REMARKS1: 103-35328
REMARKS2: 630315
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9491 - UNIVERSITY 36 B FULL WI DECIMAL = .892188 #WELLS: 1
RRC#, WELL#.....: 292372 - 2 RRC DIST.: 08 FULL RI DECIMAL = .107812 DEPTH: 9200
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358090
GAS FIELD NAME...: BLOCK 31 (ATOKA 7900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11	6,350	0	78.48	4.97	4.97	.00	770
---	-----	-----	-----	8	10	5,654	0	78.48	4.97	4.97	.00	700
00	CRANE COUNTY APPR DI	1.000000	265,980	9	9	5,089	0	78.48	4.97	4.97	.00	630
01	CRANE COUNTY	1.000000	265,980	10	8	4,580	0	78.48	4.97	4.97	.00	560
30	CRANE ISD	1.000000	265,980	11	6	4,122	0	78.48	4.97	4.97	.00	420
50	CRANE MEMORIAL HOSPI	1.000000	265,980	12	0	3,710	0	78.48	4.97	4.97	.00	0
60	CRANE COUNTY WATER D	1.000000	265,980	13	0	3,339	0	78.48	4.97	4.97	.00	0
61	CRANE COUNTY ESD #1	1.000000	265,980	14	0	3,005	0	78.48	4.97	4.97	.00	0
				15	0	2,705	0	78.48	4.97	4.97	.00	0
				=====	=====	=====						=====
					257	118,276	0					16,816

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	98216	0	102936	10000	92,936	86,289	11599
				2	67429	0	70419	10200	60,219	48,200	6900
				3	52116	0	54266	10404	43,862	30,265	4624
*** PARAMETERS ***				4	42773	0	44374	10612	33,762	20,083	3287
				5	36579	0	38014	10824	27,190	13,943	2449
MO SHIFT: 12	DISC: 16.0	YRS MAX: 28		6	32130	0	32970	11040	21,930	9,694	1847
YRS FLAT:	FMVF:	8/8 RES:		7	28157	0	28927	11040	17,887	6,817	1409
				8	25071	0	25771	11040	14,731	4,839	1092
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.65			9	22566	0	23196	11040	12,156	3,443	854
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.65			10	20309	0	20869	11040	9,829	2,400	669
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	18278	0	18698	11040	7,658	1,612	521
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			12	16451	0	16451	11040	5,411	982	398
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	14806	0	14806	11040	3,766	589	312
				14	13325	0	13325	11040	2,285	308	244
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	11994	0	11994	11040	954	111	191
-----					=====	=====	=====	=====	=====	=====	=====
10,000					500200	0	517016	162440	354,576	229,575	36396

\$/BBLRESV: 32.57 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 7,467 RI OIL VAL: 1,184
WI PAYOUT: 4.0 GAS VAL: 222,108 GAS VAL: 35,212
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 265,980 WI TOTAL: 229,580 RI TOTAL: 36,400
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .940 De/Dt: 41.8 / 10.0
GAS: 87.0 D B: 1.000 De/Dt: 38.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 120
LAST YR GAS PROD: 34,110

REMARKS1: R/C FROM 29143
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 7379 - UNIVERSITY 42 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 27091 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9085
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	7,300,770	1	22,328	23,834	0	70.10	5.32	5.32	.00	1173895
01	CRANE COUNTY	1.000000	7,300,770	2	20,733	21,495	0	71.82	5.44	5.44	.00	1116783
30	CRANE ISD	1.000000	7,300,770	3	19,282	19,575	0	73.55	5.57	5.57	.00	1063643
50	CRANE MEMORIAL HOSPI	1.000000	7,300,770	4	17,932	17,969	0	75.34	5.70	5.70	.00	1013248
60	CRANE COUNTY WATER D	1.000000	7,300,770	5	16,677	16,531	0	77.16	5.83	5.83	.00	965098
61	CRANE COUNTY ESD #1	1.000000	7,300,770	6	15,510	15,209	0	79.04	5.96	5.96	.00	919433
				7	14,424	13,992	0	79.04	5.96	5.96	.00	855055
				8	13,414	12,873	0	79.04	5.96	5.96	.00	795182
				9	12,475	11,843	0	79.04	5.96	5.96	.00	739518
				10	11,602	10,896	0	79.04	5.96	5.96	.00	687767
				11	10,790	10,024	0	79.04	5.96	5.96	.00	639631
				12	10,035	9,222	0	79.04	5.96	5.96	.00	594875
				13	9,333	8,484	0	79.04	5.96	5.96	.00	553260
				14	8,680	7,805	0	79.04	5.96	5.96	.00	514550
				15	8,072	7,181	0	79.04	5.96	5.96	.00	478508
				16	7,507	6,607	0	79.04	5.96	5.96	.00	445015
				17	6,982	6,078	0	79.04	5.96	5.96	.00	413893
				18	6,493	5,592	0	79.04	5.96	5.96	.00	384905
				19	6,038	5,145	0	79.04	5.96	5.96	.00	357933
				20	5,615	4,733	0	79.04	5.96	5.96	.00	332857
				21	5,222	4,354	0	79.04	5.96	5.96	.00	309560
				22	4,856	4,006	0	79.04	5.96	5.96	.00	287864
				23	4,516	3,686	0	79.04	5.96	5.96	.00	267708
				24	4,200	3,391	0	79.04	5.96	5.96	.00	248976
				25	3,906	3,120	0	79.04	5.96	5.96	.00	231548
				26	3,633	2,870	0	79.04	5.96	5.96	.00	215364
					=====	=====	=====					=====
					270,255	256,515	0					15,606,069
*** PARAMETERS ***												

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.37 GAS WI GR PRICE: 7.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.97
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
-----	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----
				1	95098	0	1268993	205523	1,063,470	991,686	396175
				2	87700	0	1204483	209633	994,850	806,693	329855
				3	81775	0	1145418	213825	931,593	656,875	275156
				4	76817	0	1090065	218102	871,963	534,635	229702
				5	72282	0	1037380	222465	814,915	434,480	191753
205,523				6	67984	0	987417	226914	760,503	352,584	160103
				7	62544	0	917599	226914	690,685	278,450	130513
				8	57542	0	852724	226914	625,810	219,384	106389
				9	52938	0	792456	226914	565,542	172,400	86729
				10	48705	0	736472	226914	509,558	135,074	70704
				11	44807	0	684438	226914	457,524	105,459	57638
				12	41222	0	636097	226914	409,183	82,016	46988
				13	37923	0	591183	226914	364,269	63,488	38308
				14	34888	0	549438	226914	322,524	48,882	31230
				15	32099	0	510607	226914	283,693	37,388	25459
				16	29533	0	474548	226914	247,634	28,379	20755
				17	27169	0	441062	226914	214,148	21,339	16922
				18	24996	0	409901	226914	182,987	15,856	13794
				19	22998	0	380931	226914	154,017	11,605	11245
				20	21157	0	354014	226914	127,100	8,327	9168
				21	19462	0	329022	226914	102,108	5,818	7474
				22	17907	0	305771	226914	78,857	3,907	6093
				23	16476	0	284184	226914	57,270	2,467	4968
				24	15158	0	264134	226914	37,220	1,394	4050
				25	13946	0	245494	226914	18,580	605	3302
				26	12829	0	228193	226914	1,279	36	2692
					=====	=====	=====	=====	=====	=====	=====
					1115955	0	16722024	583474210	887,282	5,019,227	2277165

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 63.6 D B: 1.020 De/Dt: 7.4 / 7.0
GAS: 69.0 D B: 1.000 De/Dt: 10.3 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,910,200
LAST YR RI VAL: 1,729,520
LAST YR 8/8 VAL: 5,639,720

\$/BBLRESV: 23.11 EQUIP VAL: 4,391
\$/BBLPROD: 0 WI OIL VAL: 4,684,264 RI OIL VAL: 2,125,196
WI PAYOUT: 5.5 GAS VAL: 334,958 GAS VAL: 151,967
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

REMARKS1: 8/8 VALUE: 7,300,770 WI TOTAL: 5,023,610 RI TOTAL: 2,277,160
REMARKS2: 103
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7305 - UNIVERSITY 36 A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 27237 - 2,3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9056
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	208,760	1	939	11,199	0	70.45	4.45	4.45	.00	57883
01	CRANE COUNTY	1.000000	208,760	2	864	10,303	0	72.17	4.56	4.56	.00	54561
30	CRANE ISD	1.000000	208,760	3	794	9,478	0	73.92	4.66	4.66	.00	51356
50	CRANE MEMORIAL HOSPI	1.000000	208,760	4	730	8,720	0	75.71	4.77	4.77	.00	48360
60	CRANE COUNTY WATER D	1.000000	208,760	5	672	8,022	0	77.54	4.87	4.87	.00	45594
61	CRANE COUNTY ESD #1	1.000000	208,760	6	617	7,380	0	79.44	4.99	4.99	.00	42888
				7	566	6,790	0	79.44	4.99	4.99	.00	39343
				8	521	6,246	0	79.44	4.99	4.99	.00	36215
				9	479	5,746	0	79.44	4.99	4.99	.00	33295
					=====	=====	=====					=====
					6,182	73,884	0					409,495
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	43606	0	101489	52500	48,989	45,290	13462	
				2	41109	0	95670	53550	42,120	33,282	10939	
				3	38647	0	90003	54621	35,382	23,895	8873	
				4	36395	0	84755	55713	29,042	16,764	7203	
				5	34184	0	79778	56827	22,951	11,322	5844	
				6	32223	0	75111	57963	17,148	7,230	4744	
				7	29647	0	68990	57964	11,026	3,974	3756	
				8	27272	0	63487	57964	5,523	1,701	2980	
				9	25088	0	58383	57964	419	110	2362	
					=====	=====	=====	=====	=====	=====	=====	=====
					308171	0	717666	505066	212,600	143,568	60163	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
52,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .001 De/Dt: 8.0 / 8.0
GAS: 32.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,530
LAST YR RI VAL: 31,810
LAST YR 8/8 VAL: 106,340

LAST YR OIL PROD: 925
LAST YR GAS PROD: 13,625

REMARKS1: 103-32814,982,3547,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7235 - UNIVERSITY O FULL WI DECIMAL = .875000 #WELLS: 7
RRC#, WELL#.....: 27630 - 2-6,8 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9200
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	4,055	31,653	0	70.45	4.73	4.73	.00	249965
				2	3,730	28,246	0	72.17	4.84	4.84	.00	235545
				3	3,432	25,377	0	73.92	4.94	4.94	.00	221982
				4	3,156	22,839	0	75.71	5.06	5.06	.00	209073
				5	2,903	20,555	0	77.54	5.17	5.17	.00	196961
				6	2,671	18,500	0	79.44	5.29	5.29	.00	185661
				7	2,457	16,650	0	79.44	5.29	5.29	.00	170786
				8	2,260	14,985	0	79.44	5.29	5.29	.00	157093
00	CRANE COUNTY APPR DI	1.000000	1,076,090	9	2,079	13,487	0	79.44	5.29	5.29	.00	144511
01	CRANE COUNTY	1.000000	1,076,090	10	1,912	12,138	0	79.44	5.29	5.29	.00	132903
30	CRANE ISD	1.000000	1,076,090	11	1,758	10,924	0	79.44	5.29	5.29	.00	122199
50	CRANE MEMORIAL HOSPI	1.000000	1,076,090	12	1,617	9,832	0	79.44	5.29	5.29	.00	112398
60	CRANE COUNTY WATER D	1.000000	1,076,090	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	1,076,090		32,030	225,186	0					2,139,077

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	131004	0	380969	143000	237,969	220,950	50751
				2	119622	0	355167	145860	209,307	167,532	41142
				3	109692	0	331674	148777	182,897	126,201	33409
				4	101120	0	310193	151752	158,441	94,247	27170
				5	92986	0	289947	154788	135,159	69,308	22084
				6	85632	0	271293	157883	113,410	50,134	17968
				7	77069	0	247855	157884	89,971	34,287	14275
				8	69362	0	226455	157884	68,571	22,527	11341
				9	62428	0	206939	157884	49,055	13,893	9012
				10	56184	0	189087	157884	31,203	7,618	7161
				11	50564	0	172763	157884	14,879	3,132	5689
				12	45510	0	157908	157884	24	4	4521
				=====	=====	=====	=====	=====	=====	=====	=====
					1001173	0	3140250	1849364	1,290,886	809,833	244523
					\$/BBLRESV: 19.68		EQUIP VAL:	21,737			
					\$/BBLPROD: 0		WI OIL VAL:	551,642		RI OIL VAL:	166,564
					WI PAYOUT: 4.3		GAS VAL:	258,190		GAS VAL:	77,959
					RI PAYOUT: 5.2		PRD VAL:	0		PRD VAL:	0
					=====		=====	=====		=====	=====
					8/8 VALUE:	1,076,090	WI TOTAL:	831,570		RI TOTAL:	244,520

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.6 D B: .001 De/Dt: 8.0 / 8.0
GAS: 92.0 D B: .570 De/Dt: 11.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 41 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 902,680
LAST YR RI VAL: 226,190
LAST YR 8/8 VAL: 1,128,870

LAST YR OIL PROD: 4,959
LAST YR GAS PROD: 34,459

REMARKS1: 103-32876,3017,166,281,359,
REMARKS2: 6085,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7373 - UNIVERSITY 38 B FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 27766 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9044
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				619	2,916	0	70.45	4.45	4.45	.00	38157
=====				=====	=====	=====	=====	=====	=====	=====	=====
				619	2,916	0					38,157
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				11354	0	49511	42000	7,511	7,035	6654	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	20,190	11354	0	49511	42000	7,511	7,035	6654	
01	CRANE COUNTY	1.000000	20,190								
30	CRANE ISD	1.000000	20,190								
50	CRANE MEMORIAL HOSPI	1.000000	20,190								
60	CRANE COUNTY WATER D	1.000000	20,190								
61	CRANE COUNTY ESD #1	1.000000	20,190								
				\$/BBLRESV: 10.01		EQUIP VAL:		6,506			
				\$/BBLPROD: 0		WI OIL VAL:		5,422		RI OIL VAL:	
				WI PAYOUT: .0		GAS VAL:		1,613		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		20,190		WI TOTAL:		13,540	
								RI TOTAL:		6,650	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
42,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 9.0 D B: .940 De/Dt: 20.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,910
LAST YR RI VAL: 6,350
LAST YR 8/8 VAL: 19,260

LAST YR OIL PROD: 725
LAST YR GAS PROD: 3,612

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7305 - UNIVERSITY 36 A FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 27803 - 1,2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9056
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	589	13,098	0	79.44	5.31	5.31	.00	40941
---	-----	-----	-----	8	542	12,050	0	79.44	5.31	5.31	.00	37674
00	CRANE COUNTY APPR DI	1.000000	606,580	9	497	11,086	0	79.44	5.31	5.31	.00	34546
01	CRANE COUNTY	1.000000	606,580	10	457	10,199	0	79.44	5.31	5.31	.00	31766
30	CRANE ISD	1.000000	606,580	11	420	9,383	0	79.44	5.31	5.31	.00	29194
50	CRANE MEMORIAL HOSPI	1.000000	606,580	12	386	8,632	0	79.44	5.31	5.31	.00	26831
60	CRANE COUNTY WATER D	1.000000	606,580	13	355	7,941	0	79.44	5.31	5.31	.00	24676
61	CRANE COUNTY ESD #1	1.000000	606,580	14	325	7,306	0	79.44	5.31	5.31	.00	22591
				15	299	6,722	0	79.44	5.31	5.31	.00	20783
				16	275	6,184	0	79.44	5.31	5.31	.00	19115
				17	253	5,689	0	79.44	5.31	5.31	.00	17586
				18	233	5,234	0	79.44	5.31	5.31	.00	16196
				19	212	4,815	0	79.44	5.31	5.31	.00	14736
				=====	=====	=====						=====
					9,630	215,340	0					648,407

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				1	92044	0	152147	31500	120,647	112,019	20267
MO SHIFT: 6	DISC: 16.0	YRS MAX: 28		2	85190	0	141771	32130	109,641	87,758	16422
YRS FLAT:	FMVF:	8/8 RES:		3	79534	0	132766	32772	99,994	68,997	13373
				4	74769	0	124917	33428	91,489	54,421	10942
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.11			5	70411	0	117633	34096	83,537	42,837	8960
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.11			6	66149	0	110635	34778	75,857	33,533	7327
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	60857	0	101798	34779	67,019	25,540	5863
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y			8	55987	0	93661	34779	58,882	19,344	4691
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	51508	0	86054	34779	51,275	14,522	3747
				10	47387	0	79153	34779	44,374	10,834	2998
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	43596	0	72790	34779	38,011	8,000	2397
-----	-----	-----	-----	12	40106	0	66937	34779	32,158	5,835	1916
31,500				13	36896	0	61572	34779	26,793	4,190	1533
-----	-----	-----	-----	14	33946	0	56537	34779	21,758	2,934	1224
				15	31232	0	52015	34779	17,236	2,004	979
				16	28732	0	47847	34779	13,068	1,309	783
				17	26433	0	44019	34779	9,240	798	626
				18	24318	0	40514	34779	5,735	427	502
				19	22372	0	37108	34779	2,329	150	400
				=====	=====	=====	=====	=====	=====	=====	=====
					971467	0	1619874	650831	969,043	495,452	104950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: .001 De/Dt: 8.0 / 8.0
GAS: 64.0 D B: 1.000 De/Dt: 10.0 / 8.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 563,060
LAST YR RI VAL: 110,790
LAST YR 8/8 VAL: 673,850

LAST YR OIL PROD: 1,169
LAST YR GAS PROD: 31,613

REMARKS1: 103-33016,87,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7245 - UNIVERSITY 25 A FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 28173 - 1,2,4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9300
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,118	18,471	0	79.44	5.31	5.31	.00	147222
---	-----	-----	-----	8	1,947	16,993	0	79.44	5.31	5.31	.00 <td>135336</td>	135336
00	CRANE COUNTY APPR DI	1.000000	1,331,250	9	1,791	15,634	0	79.44	5.31	5.31	.00 <td>124492</td>	124492
01	CRANE COUNTY	1.000000	1,331,250	10	1,650	14,383	0	79.44	5.31	5.31	.00 <td>114692</td>	114692
30	CRANE ISD	1.000000	1,331,250	11	1,516	13,232	0	79.44	5.31	5.31	.00 <td>105377</td>	105377
50	CRANE MEMORIAL HOSPI	1.000000	1,331,250	12	1,395	12,173	0	79.44	5.31	5.31	.00 <td>96966</td>	96966
60	CRANE COUNTY WATER D	1.000000	1,331,250	13	1,282	11,199	0	79.44	5.31	5.31	.00 <td>89112</td>	89112
61	CRANE COUNTY ESD #1	1.000000	1,331,250	14	1,179	10,303	0	79.44	5.31	5.31	.00 <td>81952</td>	81952
				15	1,085	9,482	0	79.44	5.31	5.31	.00 <td>75418</td>	75418
				16	998	8,722	0	79.44	5.31	5.31	.00 <td>69371</td>	69371
				17	918	8,024	0	79.44	5.31	5.31	.00 <td>63810</td>	63810
				18	845	7,384	0	79.44	5.31	5.31	.00 <td>58736</td>	58736
					=====	=====	=====					=====
					33,918	295,888	0					2,282,380

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	126608	0	341991	78500	263,491	45558
				2	119176	0	322136	80070	242,066	37315
				3	112119	0	303378	81671	221,707	30560
				4	105431	0	285753	83304	202,449	25029
				5	99295	0	269185	84970	184,215	20503
				6	93283	0	253365	86669	166,696	16781
				7	85821	0	233043	86669	146,374	13422
				8	78954	0	214290	86669	127,621	10732
				9	72639	0	197131	86669	110,462	8585
				10	66827	0	181519	86669	94,850	6874
				11	61479	0	166856	86669	80,187	5494
				12	56559	0	153525	86669	66,856	4396
				13	52033	0	141145	86669	54,476	3514
				14	47870	0	129822	86669	43,153	2811
				15	44056	0	119474	86669	32,805	2249
				16	40525	0	109896	86669	23,227	1799
				17	37282	0	101092	86669	14,423	1439
				18	34308	0	93044	86669	6,375	1152
				=====	=====	=====	=====	=====	=====	=====
					1334265	0	3616645	1535212	2,081,433	238213

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: .001 De/Dt: 8.0 / 8.0 \$/BBLRESV: 23.04 EQUIP VAL: 9,732
GAS: 87.0 D B: .001 De/Dt: 8.0 / 8.0 \$/BBLPROD: 0 WI OIL VAL: 683,652 RI OIL VAL: 150,331
PRD: M B: De/Dt: / WI PAYOUT: 4.9 GAS VAL: 399,658 GAS VAL: 87,882
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 3 EQ SCH#: 41 VAL: 24,000 8/8 VALUE: 1,331,250 WI TOTAL: 1,093,040 RI TOTAL: 238,210
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,012,910
LAST YR RI VAL: 205,350
LAST YR 8/8 VAL: 1,218,260

LAST YR OIL PROD: 3,091
LAST YR GAS PROD: 41,726

REMARKS1:
REMARKS2: 103-33154,308,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7320 - ATLANTIC UNIVERSITY FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 28352 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 9010
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC: 20689
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	REVENUE
				1	1,009	10,493	0	70.45	2.03	2.03	57756
				2	928	9,654	0	72.17	2.07	2.07	54416
				3	854	8,882	0	73.92	2.13	2.13	51291
				4	786	8,171	0	75.71	2.17	2.17	48350
				5	723	7,517	0	77.54	2.22	2.22	45550
				6	665	6,916	0	79.44	2.28	2.28	42922
				7	612	6,363	0	79.44	2.28	2.28	39502
				8	563	5,854	0	79.44	2.28	2.28	36339
00	CRANE COUNTY APPR DI	1.000000	313,780	9	518	5,386	0	79.44	2.28	2.28	33434
01	CRANE COUNTY	1.000000	313,780	10	477	4,955	0	79.44	2.28	2.28	30788
30	CRANE ISD	1.000000	313,780	11	439	4,559	0	79.44	2.28	2.28	28335
50	CRANE MEMORIAL HOSPI	1.000000	313,780	12	404	4,194	0	79.44	2.28	2.28	26076
60	CRANE COUNTY WATER D	1.000000	313,780	13	372	3,858	0	79.44	2.28	2.28	24011
61	CRANE COUNTY ESD #1	1.000000	313,780	14	342	3,549	0	79.44	2.28	2.28	22074
				15	315	3,265	0	79.44	2.28	2.28	20332
				16	290	3,004	0	79.44	2.28	2.28	18718
				17	267	2,764	0	79.44	2.28	2.28	17234
				18	246	2,543	0	79.44	2.28	2.28	15878
				=====	=====	=====					=====
					9,810	101,927	0				613,006

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	17307	0	75063	17500	57,563	16083
				2	16237	0	70653	17850	52,803	13051
MO SHIFT: 6	DISC: 17.0	YRS MAX: 28		3	15371	0	66662	18207	48,455	10614
YRS FLAT:	FMVF:	8/8 RES:		4	14406	0	62756	18571	44,185	8615
				5	13559	0	59109	18942	40,167	6995
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.04			6	12812	0	55734	19320	36,414	5686
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.04			7	11787	0	51289	19321	31,968	4511
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	10845	0	47184	19321	27,863	3577
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y			9	9978	0	43412	19321	24,091	2837
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	9179	0	39967	19321	20,646	2252
				11	8446	0	36781	19321	17,460	1786
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	7769	0	33845	19321	14,524	1417
-----	-----	-----	-----	13	7147	0	31158	19321	11,837	1125
17,500				14	6575	0	28649	19321	9,328	892
-----	-----	-----	-----	15	6048	0	26380	19321	7,059	707
				16	5565	0	24283	19321	4,962	562
				17	5120	0	22354	19321	3,033	446
				18	4711	0	20589	19321	1,268	354
				=====	=====	=====	=====	=====	=====	=====
					182862	0	795868	342242	453,626	81510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 8.0 / 8.0 \$/BBLRESV: 22.17 EQUIP VAL: 2,839
GAS: 30.0 D B: 1.000 De/Dt: 8.0 / 8.0 \$/BBLPROD: 0 WI OIL VAL: 176,717 RI OIL VAL: 62,782
PRD: M B: De/Dt: / WI PAYOUT: 4.7 GAS VAL: 52,715 GAS VAL: 18,728
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000 8/8 VALUE: 313,780 WI TOTAL: 232,270 RI TOTAL: 81,510
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 211,920
LAST YR RI VAL: 73,340
LAST YR 8/8 VAL: 285,260

LAST YR OIL PROD: 1,034
LAST YR GAS PROD: 12,389

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9491 - UNIVERSITY 36 B FULL WI DECIMAL = .892188 #WELLS: 1
RRC#, WELL#.....: 29143 - 1,2 RRC DIST.: 08 FULL RI DECIMAL = .107812 DEPTH: 9200
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	779	5,926	0	70.45	4.45	4.45	.00	48964
2	553	4,489	0	72.17	4.56	4.56	.00	35607
=====	=====	=====						=====
	1,332	10,415	0					84,571

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	51,560	1	23528	0	72492	45500	26,992	25,061	8169
01	CRANE COUNTY	1.000000	51,560	2	18263	0	53870	46410	7,460	5,971	5279
30	CRANE ISD	1.000000	51,560		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	51,560		41791	0	126362	91910	34,452	31,032	13448
60	CRANE COUNTY WATER D	1.000000	51,560								
61	CRANE COUNTY ESD #1	1.000000	51,560								
					\$/BBLRESV: 17.48		EQUIP VAL:	7,081			
					\$/BBLPROD: 0		WI OIL VAL:	20,769	RI OIL VAL:	9,000	
					WI PAYOUT: .0		GAS VAL:	10,263	GAS VAL:	4,448	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	51,560	WI TOTAL:	38,110	RI TOTAL:	13,450	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

45,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .650 De/Dt: 31.4 / 10.0
GAS: 19.0 D B: .790 De/Dt: 26.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 457,530
LAST YR RI VAL: 94,830
LAST YR 8/8 VAL: 552,360

LAST YR OIL PROD: 892
LAST YR GAS PROD: 6,021

REMARKS1: 103-33396,6153,
REMARKS2: 706129
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 9625 - UNIVERSITY DEVONIAN 48 #1,3 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 44102 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9135

OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC

OIL FIELD#.....: 09358450

OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	5,966	22,632	0	70.45	4.45	4.45	.00	367767
ALT JOB#:	UNIT.....:	2	5,258	20,703	0	72.17	4.56	4.56	.00	332036
ALT LSE#:	EOR.....:	3	4,697	19,047	0	73.92	4.66	4.66	.00	303802
ALT RRC#:	GRAPH.....:	4	4,227	17,523	0	75.71	4.77	4.77	.00	280023
		5	3,804	16,121	0	77.54	4.87	4.87	.00	258092
		6	3,424	14,831	0	79.44	4.99	4.99	.00	238002

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	2,774		12,553	0	79.44	4.99	4.99	.00	192821
00	CRANE COUNTY APPR DI	1.000000	1,965,220	9	2,497		11,549	0	79.44	4.99	4.99	.00	173566
01	CRANE COUNTY	1.000000	1,965,220	10	2,247		10,625	0	79.44	4.99	4.99	.00	156189
30	CRANE ISD	1.000000	1,965,220	11	2,022		9,775	0	79.44	4.99	4.99	.00	140549
50	CRANE MEMORIAL HOSPI	1.000000	1,965,220	12	1,820		8,993	0	79.44	4.99	4.99	.00	126508
60	CRANE COUNTY WATER D	1.000000	1,965,220	13	1,638		8,274	0	79.44	4.99	4.99	.00	113857
61	CRANE COUNTY ESD #1	1.000000	1,965,220	14	1,474		7,612	0	79.44	4.99	4.99	.00	102458
				15	1,327		7,003	0	79.44	4.99	4.99	.00	92240
				16	1,194		6,443	0	79.44	4.99	4.99	.00	82995
				17	1,075		5,928	0	79.44	4.99	4.99	.00	74723
				18	968		5,454	0	79.44	4.99	4.99	.00	67286
				19	871		5,018	0	79.44	4.99	4.99	.00	60543
				20	784		4,617	0	79.44	4.99	4.99	.00	54496
				=====	=====		=====						=====
					51,149		228,346	0					3,432,183

*** PARAMETERS ***	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	---	-----	-----	-----	-----	-----	-----	-----

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	1	88123	0	455890	65523	390,367	365,614	61267
YRS FLAT:	FMVF:	8/8 RES:	2	82605	0	414641	66833	347,808	285,748	49313
			3	77664	0	381466	68169	313,297	225,783	40148
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.67		4	73137	0	353160	69533	283,627	179,300	32893
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.67		5	68696	0	326788	70923	255,865	141,885	26935
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		6	64756	0	302758	72342	230,416	112,081	22083
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y		7	59577	0	273807	72342	201,465	85,965	17674
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	54810	0	247631	72342	175,289	65,609	14146
			9	50426	0	223992	72342	151,650	49,791	11323
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	46391	0	202580	72342	130,238	37,510	9062
-----	-----	-----	11	42680	0	183229	72342	110,887	28,014	7254
65,523			12	39266	0	165774	72342	93,432	20,705	5808
-----	-----	-----	13	36126	0	149983	72342	77,641	15,094	4650
			14	33236	0	135694	72342	63,352	10,803	3723
			15	30577	0	122817	72342	50,475	7,550	2982
			16	28132	0	111127	72342	38,785	5,089	2387
			17	25883	0	100606	72342	28,264	3,253	1913
			18	23814	0	91100	72342	18,758	1,894	1533
			19	21910	0	82453	72342	10,111	895	1228
			20	20159	0	74655	72342	2,313	180	984

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.5 D B: .940 De/Dt: 12.5 / 10.0
GAS: 65.0 D B: 1.050 De/Dt: 8.9 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2	EQ SCH#: 51	VAL: 14,000	\$/BBLRESV: 28.63	EQUIP VAL: 5,149	WI OIL VAL: 1,281,378	RI OIL VAL: 247,503
SERV WELLS:	EQ SCH#:	VAL:	\$/BBLPROD: 0	GAS VAL: 361,383	GAS VAL: 69,803	
INJ WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 5.2	PRD VAL: 0	PRD VAL: 0	
COMPRESSRS:	HP:	VAL:	RI PAYOUT: 6.0			
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 1,965,220	WI TOTAL: 1,647,910	RI TOTAL: 317,310	

LAST YR WI VAL: 1,335,790
LAST YR RI VAL: 248,970
LAST YR 8/8 VAL: 1,584,760

LAST YR OIL PROD: 5,721
LAST YR GAS PROD: 22,579

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9574 - UNIVERSITY DEV A37 #4,5,7 FULL WI DECIMAL = .900000 #WELLS: 3
RRC#, WELL#.....: 44626 - 4 RRC DIST.: 08 FULL RI DECIMAL = .100000 DEPTH: 9840

OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC

OIL FIELD#.....: 09358450

OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	8,655	17,671	0	70.45	4.46	4.46	.00	548770
ALT JOB#:	UNIT.....:	2	7,955	13,749	0	72.17	4.56	4.56	.00	516701
ALT LSE#:	EOR.....:	3	7,319	11,255	0	73.92	4.66	4.66	.00	486918
ALT RRC#:	GRAPH.....:	4	6,733	9,530	0	75.71	4.77	4.77	.00	458780
		5	6,194	8,261	0	77.54	4.88	4.88	.00	432254
		6	5,698	7,291	0	79.44	5.00	5.00	.00	407384

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,242	6,526	0	79.44	5.00	5.00	.00	374782
---	-----	-----	-----	8	4,823	5,873	0	79.44	5.00	5.00	.00	344825
00	CRANE COUNTY APPR DI	1.000000	2,241,310	9	4,437	5,286	0	79.44	5.00	5.00	.00	317228
01	CRANE COUNTY	1.000000	2,241,310	10	4,082	4,757	0	79.44	5.00	5.00	.00	291847
30	CRANE ISD	1.000000	2,241,310	11	3,755	4,281	0	79.44	5.00	5.00	.00	268467
50	CRANE MEMORIAL HOSPI	1.000000	2,241,310	12	3,455	3,853	0	79.44	5.00	5.00	.00	247019
60	CRANE COUNTY WATER D	1.000000	2,241,310	13	3,179	3,468	0	79.44	5.00	5.00	.00	227286
61	CRANE COUNTY ESD #1	1.000000	2,241,310	14	2,925	3,121	0	79.44	5.00	5.00	.00	209126
				15	2,691	2,809	0	79.44	5.00	5.00	.00	192396
				16	2,476	2,528	0	79.44	5.00	5.00	.00	177024

				=====	=====	=====		=====
				79,619	110,259	0		5,500,807

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	70931	0	619701	158000	461,701	432,424	64773
				2	56426	0	573127	161160	411,967	338,459	53015
				3	47203	0	534121	164383	369,738	266,459	43722
				4	40912	0	499692	167670	332,022	209,894	36199
				5	36282	0	468536	171024	297,512	164,979	30036
				6	32810	0	440194	174444	265,750	129,269	24974
				7	29367	0	404149	174444	229,705	98,015	20290
				8	26429	0	371254	174444	196,810	73,664	16494
				9	23787	0	341015	174444	166,571	54,691	13408
				10	21407	0	313254	174444	138,810	39,979	10900
				11	19265	0	287732	174444	113,288	28,621	8860
				12	17339	0	264358	174444	89,914	19,926	7204
				13	15606	0	242892	174444	68,448	13,306	5857
				14	14045	0	223171	174444	48,727	8,309	4763
				15	12641	0	205037	174444	30,593	4,576	3872
				16	11376	0	188400	174444	13,956	1,831	3148
				=====	=====	=====	=====	=====	=====	=====	=====
					475826	0	5976633	2741121	3,235,512	1,884,402	347515

				\$/BBLRESV: 24.20	EQUIP VAL: 9,388		
				\$/BBLPROD: 0	WI OIL VAL: 1,734,375	RI OIL VAL: 319,848	
				WI PAYOUT: 5.1	GAS VAL: 150,025	GAS VAL: 27,667	
				RI PAYOUT: 6.0	PRD VAL: 0	PRD VAL: 0	

				=====	=====	=====	=====
ALT JAN 1 HYPERBOLIC FORECAST:				8/8 VALUE:	2,241,310	WI TOTAL:	1,893,790
OIL: 24.8 D B: 1.000 De/Dt: 8.4 / 8.0						RI TOTAL:	347,520
GAS: 56.0 D B: 1.000 De/Dt: 24.7 / 10.0							
PRD: M B: De/Dt: /							

PROD WELLS: 3 EQ SCH#: 51 VAL: 21,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,329,270
LAST YR RI VAL: 259,890
LAST YR 8/8 VAL: 1,589,160

LAST YR OIL PROD: 9,660
LAST YR GAS PROD: 20,509

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 9602 - KING 29 #1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 46669 - 1 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 11085
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 10,100
01 CRANE COUNTY 1.000000 10,100 \$/BBLRESV: .00 EQUIP VAL: 10,101
30 CRANE ISD 1.000000 10,100 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 10,100 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 10,100 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 10,100
8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .640 De/Dt: 44.1 / 10.0
GAS: 4.0 D B: 2.000 De/Dt: 20.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,370
LAST YR RI VAL: 56,110
LAST YR 8/8 VAL: 123,480

LAST YR OIL PROD: 454
LAST YR GAS PROD: 2,135

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7376 - UNIVERSITY 38 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 211842 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9000
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.63
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 11.12 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 17.8 / 10.0
GAS: 5.0 D B: 1.000 De/Dt: 17.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,610
LAST YR RI VAL: 4,590
LAST YR 8/8 VAL: 15,200

LAST YR OIL PROD: 33
LAST YR GAS PROD: 2,940

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9342 - UNIVERSITY 35 #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 214565 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9080
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	345	14,315	0	69.61	4.33	4.33	.00	21014
				2	316	13,170	0	71.30	4.44	4.44	.00	19714
				3	290	12,116	0	73.02	4.53	4.53	.00	18529
				4	267	11,147	0	74.79	4.64	4.64	.00	17473
				5	245	10,255	0	76.61	4.74	4.74	.00	16423
				6	224	9,435	0	78.48	4.85	4.85	.00	15382
				7	206	8,680	0	78.48	4.85	4.85	.00	14146
				8	188	7,986	0	78.48	4.85	4.85	.00	12910
00	CRANE COUNTY APPR DI	1.000000	248,700	9	173	7,347	0	78.48	4.85	4.85	.00	11880
01	CRANE COUNTY	1.000000	248,700	10	160	6,759	0	78.48	4.85	4.85	.00	10987
30	CRANE ISD	1.000000	248,700	11	146	6,218	0	78.48	4.85	4.85	.00	10026
50	CRANE MEMORIAL HOSPI	1.000000	248,700	12	134	5,721	0	78.48	4.85	4.85	.00	9202
60	CRANE COUNTY WATER D	1.000000	248,700	13	122	5,263	0	78.48	4.85	4.85	.00	8378
61	CRANE COUNTY ESD #1	1.000000	248,700	=====	=====	=====	=====	=====	=====	=====	=====	=====
					2,816	118,412	0					186,064

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	54236	0	75250	27000	48,250	45,390	10158
2	51165	0	70879	27540	43,339	36,080	8542
3	48025	0	66554	28090	38,464	28,336	7162
4	45257	0	62730	28652	34,078	22,217	6027
5	42533	0	58956	29226	29,730	17,153	5058
6	40040	0	55422	29810	25,612	13,076	4245
7	36836	0	50982	29811	21,171	9,566	3486
8	33891	0	46801	29811	16,990	6,793	2858
9	31179	0	43059	29811	13,248	4,688	2348
10	28684	0	39671	29811	9,860	3,088	1931
11	26388	0	36414	29811	6,603	1,830	1583
12	24278	0	33480	29811	3,669	900	1299
13	22335	0	30713	29811	902	196	1064
	=====	=====	=====	=====	=====	=====	=====
	484847	0	670911	378995	291,916	189,313	55761

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 21.31	EQUIP VAL: 3,623		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 52,502	RI OIL VAL: 15,464	
27,000				WI PAYOUT: 5.0	GAS VAL: 136,811	GAS VAL: 40,297	
-----	-----	-----	-----	RI PAYOUT: 6.0	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 248,700	WI TOTAL: 192,940	RI TOTAL: 55,760	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 8.0 / 8.0
GAS: 41.0 D B: 1.500 De/Dt: 8.3 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,850
LAST YR RI VAL: 39,740
LAST YR 8/8 VAL: 174,590

LAST YR OIL PROD: 363
LAST YR GAS PROD: 15,023

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9503 - UNIVERSITY 38 A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 267637 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3030
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358450
GAS FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 14.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,540
LAST YR RI VAL: 1,180
LAST YR 8/8 VAL: 5,720

LAST YR OIL PROD:
LAST YR GAS PROD: 2,022

REMARKS1: 103-33026
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9554 - UNIVERSITY DEVONIAN A 37 #6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 44504 - 6 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9860
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,978	13,203	0	70.45	4.45	4.45	.00	121931
2	1,748	12,015	0	72.17	4.56	4.56	.00	110384
=====	=====	=====						=====
	3,726	25,218	0					232,315

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	89,640	1	51409	0	173340	141500	31,840	29,821	23295
01	CRANE COUNTY	1.000000	89,640	2	47940	0	158324	144330	13,994	11,497	18830
30	CRANE ISD	1.000000	89,640		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	89,640		99349	0	331664	285830	45,834	41,318	42125
60	CRANE COUNTY WATER D	1.000000	89,640								
61	CRANE COUNTY ESD #1	1.000000	89,640								
					\$/BBLRESV: 8.88		EQUIP VAL:	6,196			
					\$/BBLPROD: 0		WI OIL VAL:	28,941	RI OIL VAL:	29,507	
					WI PAYOUT: .0		GAS VAL:	12,377	GAS VAL:	12,618	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	89,640	WI TOTAL:	47,510	RI TOTAL:	42,130	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

141,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: .700 De/Dt: 12.1 / 10.0
GAS: 38.0 D B: 1.000 De/Dt: 9.2 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,320
LAST YR RI VAL: 19,320
LAST YR 8/8 VAL: 32,640

LAST YR OIL PROD: 2,931
LAST YR GAS PROD: 13,009

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9521 - UNIVERSITY DEVONIAN 16 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44860 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9338

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

OPERATOR NAME....: SLANT OPERATING, LLC				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 09358900				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME....: BLOCK 31 (PENN. 7620)				-----		-----		-----		----	----	----	----	-----	
				1	3,518		4,176		0	70.45	4.59	4.59	.00	185882	
ALT FRZ.: ALT G\$ RRC:				2	3,118		3,343		0	72.17	4.69	4.69	.00	168770	
ALT JOB#: UNIT.....:				3	2,799		2,785		0	73.92	4.80	4.80	.00	155177	
ALT LSE#: EOR.....:				4	2,540		2,383		0	75.71	4.91	4.91	.00	144228	
ALT RRC#: GRAPH.....:				5	2,325		2,082		0	77.54	5.02	5.02	.00	135210	
				6	2,139		1,849		0	79.44	5.14	5.14	.00	127442	
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	1,968		1,660		0	79.44	5.14	5.14	.00	117253	
-----				8	1,811		1,494		0	79.44	5.14	5.14	.00	107899	
00 CRANE COUNTY APPR DI 1.000000 914,910				9	1,666		1,345		0	79.44	5.14	5.14	.00	99260	
01 CRANE COUNTY 1.000000 914,910				10	1,533		1,211		0	79.44	5.14	5.14	.00	91336	
30 CRANE ISD 1.000000 914,910				11	1,410		1,090		0	79.44	5.14	5.14	.00	84008	
50 CRANE MEMORIAL HOSPI 1.000000 914,910				12	1,297		981		0	79.44	5.14	5.14	.00	77275	
60 CRANE COUNTY WATER D 1.000000 914,910				13	1,193		883		0	79.44	5.14	5.14	.00	71079	
61 CRANE COUNTY ESD #1 1.000000 914,910				14	1,098		795		0	79.44	5.14	5.14	.00	65419	
				15	1,010		716		0	79.44	5.14	5.14	.00	60176	
				16	929		644		0	79.44	5.14	5.14	.00	55350	
				=====	=====		=====							=====	
					30,354		27,437		0					1,745,764	

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	14376	0	200258	49000	151,258	141,667	62796
				2	11759	0	180529	49980	130,549	107,255	50097
*** PARAMETERS ***				3	10026	0	165203	50979	114,224	82,317	40570
				4	8775	0	153003	51999	101,004	63,852	33251
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	7839	0	143049	53040	90,009	49,912	27512
YRS FLAT:	FMVF:	8/8 RES:		6	7128	0	134570	54100	80,470	39,143	22903
				7	6399	0	123652	54101	69,551	29,677	18624
OIL WELLHEAD PRICE: 95.84				8 <td>5759</td> <td>0</td> <td>113658</td> <td>54101</td> <td>59,557</td> <td>22,292</td> <td>15149</td>	5759	0	113658	54101	59,557	22,292	15149
OIL %TAX ALLOWABLE: 9.6				9 <td>5185</td> <td>0</td> <td>104445</td> <td>54101</td> <td>50,344</td> <td>16,529</td> <td>12319</td>	5185	0	104445	54101	50,344	16,529	12319
TYPE..(USNPQLHCT): U				10 <td>4668</td> <td>0</td> <td>96004</td> <td>54101</td> <td>41,903</td> <td>12,069</td> <td>10021</td>	4668	0	96004	54101	41,903	12,069	10021
GRAV SCHED#/DEGREE: /				11 <td>4202</td> <td>0</td> <td>88210</td> <td>54101</td> <td>34,109</td> <td>8,618</td> <td>8148</td>	4202	0	88210	54101	34,109	8,618	8148
PRD WELLHEAD PRICE:				12 <td>3782</td> <td>0</td> <td>81057</td> <td>54101</td> <td>26,956</td> <td>5,974</td> <td>6626</td>	3782	0	81057	54101	26,956	5,974	6626
				13 <td>3404</td> <td>0</td> <td>74483</td> <td>54101</td> <td>20,382</td> <td>3,962</td> <td>5388</td>	3404	0	74483	54101	20,382	3,962	5388
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14 <td>3065</td> <td>0</td> <td>68484</td> <td>54101</td> <td>14,383</td> <td>2,453</td> <td>4384</td>	3065	0	68484	54101	14,383	2,453	4384
-----	-----	-----	-----	15 <td>2760</td> <td>0</td> <td>62936</td> <td>54101</td> <td>8,835</td> <td>1,322</td> <td>3565</td>	2760	0	62936	54101	8,835	1,322	3565
49,000				16 <td>2483</td> <td>0</td> <td>57833</td> <td>54101</td> <td>3,732</td> <td>490</td> <td>2900</td>	2483	0	57833	54101	3,732	490	2900
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
					101610	0	1847374	850108	997,266	587,532	324253

\$/BBLRESV: 24.39 EQUIP VAL: 3,129
\$/BBLPROD: 0 WI OIL VAL: 555,216 RI OIL VAL: 306,418
WI PAYOUT: 5.0 GAS VAL: 32,315 GAS VAL: 17,835
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.3 D B: 1.000 De/Dt: 12.0 / 8.0 8/8 VALUE: 914,910 WI TOTAL: 590,660 RI TOTAL: 324,250
GAS: 13.0 D B: .970 De/Dt: 21.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 533,870
LAST YR RI VAL: 293,850
LAST YR 8/8 VAL: 827,720

LAST YR OIL PROD: 3,919
LAST YR GAS PROD: 4,291

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9557 - UNIVERSITY DEV 48 #2 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 44959 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9110
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 141,680
01 CRANE COUNTY 1.000000 141,680
30 CRANE ISD 1.000000 141,680

50 CRANE MEMORIAL HOSPI 1.000000 141,680
60 CRANE COUNTY WATER D 1.000000 141,680
61 CRANE COUNTY ESD #1 1.000000 141,680

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
--- --
1 932 3,926 0 70.45 4.45 4.45 .00 57452
2 750 3,236 0 72.17 4.56 4.56 .00 47362
3 625 2,752 0 73.92 4.66 4.66 .00 40425
4 536 2,395 0 75.71 4.77 4.77 .00 35508
5 470 2,120 0 77.54 4.87 4.87 .00 31888
6 418 1,901 0 79.44 4.99 4.99 .00 29055
7 376 1,711 0 79.44 4.99 4.99 .00 26136
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 15287 0 72739 28500 44,239 41,434 9775
2 12912 0 60274 29070 31,204 25,636 7169
3 11221 0 51646 29651 21,995 15,851 5436
4 9996 0 45504 30244 15,260 9,647 4238
5 9034 0 40922 30848 10,074 5,586 3373
6 8300 0 37355 31465 5,890 2,864 2725
7 7471 0 33607 31466 2,141 913 2169
=====

8/8 VALUE: 141,680 WI TOTAL: 106,790 RI TOTAL: 34,890
\$ / BBL RESV: 22.21 EQUIP VAL: 4,855
\$ / BBL PROD: 0 WI OIL VAL: 79,813 RI OIL VAL: 27,315
WI PAYOUT: 3.6 GAS VAL: 22,118 GAS VAL: 7,570
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: .980 De/Dt: 21.3 / 10.0
GAS: 12.0 D B: 1.000 De/Dt: 19.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 348,160
LAST YR RI VAL: 77,430
LAST YR 8/8 VAL: 425,590

LAST YR OIL PROD: 2,134
LAST YR GAS PROD: 4,730

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 944973 - UNIVERSITY B 38 FULL WI DECIMAL = .887500 #WELLS: 1
RRC#, WELL#.....: 44973 - #2 RRC DIST.: 08 FULL RI DECIMAL = .112500 DEPTH: 8920

OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC

OIL FIELD#.....: 09358900

OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

ALT FRZ.:	ALT G\$ RRC:	1	636	4,611	0	70.18	4.45	4.45	.00	39613
ALT JOB#:	UNIT.....: X	2	550	2,930	0	71.87	4.56	4.56	.00	35082
ALT LSE#:	EOR.....:	3	484	2,152	0	73.62	4.66	4.66	.00	31623
ALT RRC#:	GRAPH.....:	4	432	1,700	0	75.41	4.77	4.77	.00	28912
		5	389	1,405	0	77.24	4.87	4.87	.00	26666
		6	350	1,196	0	79.11	4.99	4.99	.00	24574

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	315	1,042	0	79.11	4.99	4.99	.00	22116
---	-----	-----	-----	8	284	924	0	79.11	4.99	4.99	.00	19940
00	CRANE COUNTY APPR DI	1.000062	162,060	9	256	829	0	79.11	4.99	4.99	.00	17974
01	CRANE COUNTY	1.000062	162,060	10	230	746	0	79.11	4.99	4.99	.00	16148
30	CRANE ISD	1.000062	162,060	11	207	671	0	79.11	4.99	4.99	.00	14534
50	CRANE MEMORIAL HOSPI	1.000062	162,060	12	186	604	0	79.11	4.99	4.99	.00	13059
60	CRANE COUNTY WATER D	1.000062	162,060	=====	=====	=====						=====
61	CRANE COUNTY ESD #1	1.000062	162,060		4,319	18,810	0					290,241

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	18211	0	57824	13823	44,001	41,211	6894
				2	11858	0	46940	14099	32,841	26,981	4953
				3	8900	0	40523	14380	26,143	18,840	3785
				4	7197	0	36109	14668	21,441	13,554	2984
				5	6073	0	32739	14962	17,777	9,858	2394
				6	5297	0	29871	15261	14,610	7,107	1933
				7	4615	0	26731	15261	11,470	4,895	1531
				8	4092	0	24032	15261	8,771	3,283	1219
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	3671	0	21645	15261	6,384	2,096	971
YRS FLAT:	FMVF:	8/8 RES:		10	3304	0	19452	15261	4,191	1,207	772
				11	2972	0	17506	15261	2,245	567	614
				12	2675	0	15734	15261	473	105	489
OIL WELLHEAD PRICE: 95.46	GAS WI GR PRICE: 6.67			=====	=====	=====	=====	=====	=====	=====	=====
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.67				78865	0	369106	178759	190,347	129,704	28539
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										

					\$/BBLRESV: 26.61		EQUIP VAL:	3,804			
					\$/BBLPROD: 0		WI OIL VAL:	101,991		RI OIL VAL:	22,441
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.5		GAS VAL:	27,713		GAS VAL:	6,098
-----	-----	-----	-----		RI PAYOUT: 5.4		PRD VAL:	0		PRD VAL:	0
13,823							=====	=====		=====	=====
-----	-----	-----	-----		8/8 VALUE:	162,050	WI TOTAL:	133,510		RI TOTAL:	28,540

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 14.3 / 10.0
GAS: 17.0 D B: 1.000 De/Dt: 43.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 174,530
LAST YR RI VAL: 29,630
LAST YR 8/8 VAL: 204,160

LAST YR OIL PROD: 727
LAST YR GAS PROD: 5,561

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9497 - UNIVERSITY DEVONIAN A 25 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 45035 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9200

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

OPERATOR NAME....: SLANT OPERATING, LLC				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 09358900				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)				-----	-----	-----	-----	-----	-----	-----	-----	
				1	1,339	31,585	0	70.45	4.75	4.75	.00	82541
ALT FRZ.: ALT G\$ RRC:				2	859	23,232	0	72.17	4.86	4.86	.00	54245
ALT JOB#: UNIT.....:				3	635	18,386	0	73.92	4.97	4.97	.00	41072
ALT LSE#: EOR.....:				4	502	15,216	0	75.71	5.08	5.08	.00	33256
ALT RRC#: GRAPH.....:				5	414	12,978	0	77.54	5.20	5.20	.00	28089
				6	355	11,317	0	79.44	5.31	5.31	.00	24676
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	307	10,031	0	79.44	5.31	5.31	.00	21340
				8	273	9,011	0	79.44	5.31	5.31	.00	18976
00	CRANE COUNTY APPR DI	1.000000	595,730	9	244	8,110	0	79.44	5.31	5.31	.00	16960
01	CRANE COUNTY	1.000000	595,730	10	220	7,299	0	79.44	5.31	5.31	.00	15292
30	CRANE ISD	1.000000	595,730	11	198	6,569	0	79.44	5.31	5.31	.00	13763
50	CRANE MEMORIAL HOSPI	1.000000	595,730	12	178	5,912	0	79.44	5.31	5.31	.00	12373
60	CRANE COUNTY WATER D	1.000000	595,730	13	160	5,321	0	79.44	5.31	5.31	.00	11122
61	CRANE COUNTY ESD #1	1.000000	595,730	14	144	4,789	0	79.44	5.31	5.31	.00	10009
				15	130	4,310	0	79.44	5.31	5.31	.00	9036
				=====	=====	=====						=====
					5,958	174,066	0					392,750

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----
				1	131275	0	213816	188,316	175,605	28609
				2	98794	0	153039	127,029	103,004	17961
				3	79956	0	121028	94,498	66,632	12459
*** PARAMETERS ***				4	67635	0	100891	73,831	45,268	9111
				5	59050	0	87139	59,537	31,742	6903
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		6	52582	0	77258	28154	49,104	22,765
YRS FLAT:	FMVF:	8/8 RES:		7	46607	0	67947	28154	39,793	16,042
				8	41867	0	60843	28154	32,689	11,460
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.11			9	37681	0	54641	28154	26,487	8,075
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.11			10	33913	0	49205	28154	21,051	5,581
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	30521	0	44284	28154	16,130	3,718
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			12	27469	0	39842	28154	11,688	2,343
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	24723	0	35845	28154	7,691	1,340
				14	22251	0	32260	28154	4,106	622
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	20025	0	29061	28154	907	120
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====
25,500					774349	0	1167099	414242	752,857	494,317
-----	-----	-----	-----							

\$/BBLRESV: 31.91	EQUIP VAL: 3,755		
\$/BBLPROD: 0	WI OIL VAL: 166,347	RI OIL VAL: 32,864	
WI PAYOUT: 4.2	GAS VAL: 327,970	GAS VAL: 64,795	
RI PAYOUT: 5.1	PRD VAL: 0	PRD VAL: 0	
	=====	=====	
8/8 VALUE: 595,730	WI TOTAL: 498,070	RI TOTAL: 97,660	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 42.0 / 10.0
GAS: 104.0 D B: 1.000 De/Dt: 30.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 309,010
LAST YR RI VAL: 67,250
LAST YR 8/8 VAL: 376,260

LAST YR OIL PROD: 1,325
LAST YR GAS PROD: 36,948

REMARKS1: 103-36005,64,
REMARKS2: 740837
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9624 - UNIVERSITY 38 A #4 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 45621 - 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9220
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 09358900
OIL FIELD NAME...: BLOCK 31 (PENN. 7620)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.6 / 10.0
GAS: D B: 1.000 De/Dt: 14.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9230 - UNIVERSITY 47 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 169033 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3000
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.:	ALT G\$ RRC: 169025	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
ALT JOB#:	UNIT.....:	1 260	541	0	69.61	2.50	2.50	.00	14479
ALT LSE#:	HCG.....:	2 162	345	0	71.30	2.56	2.56	.00	9240
ALT RRC#:	GRAPH.....:	3 120	253	0	73.02	2.62	2.62	.00	7010
		=====	=====	=====					=====
		542	1,139	0					30,729

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	20,900							
01	CRANE COUNTY	1.000000	20,900	1 1082	0	15561	7100	8,461	7,959	3677
30	CRANE ISD	1.000000	20,900	2 707	0	9947	7242	2,705	2,252	2098
50	CRANE MEMORIAL HOSPI	1.000000	20,900	3 530	0	7540	7386	154	113	1420
60	CRANE COUNTY WATER D	1.000000	20,900	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	20,900	2319	0	33048	21728	11,320	10,324	7195

\$/BBLRESV: 22.14	EQUIP VAL:	3,372			
\$/BBLPROD: 0	WI OIL VAL:	9,600	RI OIL VAL:	6,690	
WI PAYOUT: .0	GAS VAL:	724	GAS VAL:	505	
RI PAYOUT: 2.4	PRD VAL:	0	PRD VAL:	0	
		=====		=====	
8/8 VALUE:	20,900	WI TOTAL:	13,700	RI TOTAL:	7,200

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.75	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.75	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
7,100		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.0 D	B: 1.200	De/Dt: 44.8 / 10.0
GAS:	2.0 D	B: 1.000	De/Dt: 42.3 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 4,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,270
LAST YR RI VAL: 1,670
LAST YR 8/8 VAL: 5,940

LAST YR OIL PROD: 635
LAST YR GAS PROD: 1,790

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9229 - UNIVERSITY 37 A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 169037 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3050
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 38

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9227 - UNIVERSITY 47 A FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 169039 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3010
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

OPERATOR NAME....: SLANT OPERATING, LLC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 09358910		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: BLOCK 31 (QUEEN)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	158	675	0	69.61	2.98	2.98	.00	8799
ALT FRZ.: ALT G\$ RRC:		2	130	594	0	71.30	3.04	3.04	.00	7415
ALT JOB#: UNIT.....:		=====	=====	=====					=====	
ALT LSE#: HCG.....:			288	1,269	0					16,214
ALT RRC#: GRAPH.....:										

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	12,320	1	1609	0	10408	7600	2,808	2,641	2459
01	CRANE COUNTY	1.000000	12,320	2	1445	0	8860	7752	1,108	922	1869
30	CRANE ISD	1.000000	12,320		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	12,320		3054	0	19268	15352	3,916	3,563	4328
60	CRANE COUNTY WATER D	1.000000	12,320								
61	CRANE COUNTY ESD #1	1.000000	12,320								
					\$/BBLRESV: 13.01		EQUIP VAL:	4,426			
					\$/BBLPROD: 0		WI OIL VAL:	2,998	RI OIL VAL:	3,642	
					WI PAYOUT: .0		GAS VAL:	565	GAS VAL:	686	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	12,320	WI TOTAL:	7,990	RI TOTAL:	4,330	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.45
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.100 De/Dt: 18.9 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 12.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,680
LAST YR RI VAL: 3,970
LAST YR 8/8 VAL: 11,650

LAST YR OIL PROD: 181
LAST YR GAS PROD: 603

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9239 - UNIVERSITY 35 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 170843 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9350
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09358910
GAS FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	610	990	0	78.48	3.57	3.57	.00	41889
---	-----	-----	-----	8	561	890	0	78.48	3.57	3.57	.00 <td>38524</td>	38524
00	CRANE COUNTY APPR DI	1.000000	313,300	9	515	801	0	78.48	3.57	3.57	.00 <td>35365</td>	35365
01	CRANE COUNTY	1.000000	313,300	10	473	721	0	78.48	3.57	3.57	.00 <td>32481</td>	32481
30	CRANE ISD	1.000000	313,300	11	435	649	0	78.48	3.57	3.57	.00 <td>29871</td>	29871
50	CRANE MEMORIAL HOSPI	1.000000	313,300	12	400	584	0	78.48	3.57	3.57	.00 <td>27468</td>	27468
60	CRANE COUNTY WATER D	1.000000	313,300	13	368	526	0	78.48	3.57	3.57	.00 <td>25271</td>	25271
61	CRANE COUNTY ESD #1	1.000000	313,300	14	337	473	0	78.48	3.57	3.57	.00 <td>23142</td>	23142
				15	310	426	0	78.48	3.57	3.57	.00 <td>21288</td>	21288
				16	285	383	0	78.48	3.57	3.57	.00 <td>19571</td>	19571
				17	262	345	0	78.48	3.57	3.57	.00 <td>17992</td>	17992
				18	241	311	0	78.48	3.57	3.57	.00 <td>16549</td>	16549
				19	221	280	0	78.48	3.57	3.57	.00 <td>15176</td>	15176
				20	202	252	0	78.48	3.57	3.57	.00 <td>13871</td>	13871
				=====	=====	=====						=====
					10,177	18,641	0					677,412

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	1	8522	0	69979	12500	57,479	54,071	9446
YRS FLAT:	FMVF:	8/8 RES:	2	6464	0	64360	12750	51,610	42,965	7757
			3	5251	0	59687	13005	46,682	34,391	6423
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.77		4	4464	0	55770	13265	42,505	27,712	5358
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.77		5	3903	0	52234	13530	38,704	22,330	4481
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5		6	3483	0	49011	13800	35,211	17,978	3754
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		7	3093	0	44982	13801	31,181	14,089	3077
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	2780	0	41304	13801	27,503	10,997	2522
			9	2502	0	37867	13801	24,066	8,516	2064
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	2252	0	34733	13801	20,932	6,555	1691
-----	-----	-----	11	2027	0	31898	13801	18,097	5,015	1386
12,500			12	1824	0	29292	13801	15,491	3,799	1137
-----	-----	-----	13	1643	0	26914	13801	13,113	2,846	933
			14	1478	0	24620	13801	10,819	2,078	762
			15	1331	0	22619	13801	8,818	1,499	625
			16	1196	0	20767	13801	6,966	1,047	513
			17	1078	0	19070	13801	5,269	702	420
			18	971	0	17520	13801	3,719	438	344
			19	875	0	16051	13801	2,250	234	281
			20	787	0	14658	13801	857	79	229
			=====	=====	=====	=====	=====	=====	=====	=====
ALT JAN 1 HYPERBOLIC FORECAST:				55924	0	733336	272064	461,272	257,341	53203
OIL: 2.9 D B: .001 De/Dt: 8.0 / 8.0										
GAS: 10.0 D B: 1.000 De/Dt: 29.1 / 10.0										
PRD: M B: De/Dt: /										

\$/BBLRESV: 26.70 EQUIP VAL: 2,759
\$/BBLPROD: 0 WI OIL VAL: 237,716 RI OIL VAL: 49,146
WI PAYOUT: 5.7 GAS VAL: 19,625 GAS VAL: 4,057
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 313,300 WI TOTAL: 260,100 RI TOTAL: 53,200

LAST YR WI VAL: 138,350
LAST YR RI VAL: 31,240
LAST YR 8/8 VAL: 169,590

LAST YR OIL PROD: 952
LAST YR GAS PROD: 3,758

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 920789 - EAST BLOCK 31 ATOKA UT/BP AMER FULL WI DECIMAL = .858284 #WELLS: 1
RRC#, WELL#.....: 210336 - 201 RRC DIST.: 08 FULL RI DECIMAL = .141716 DEPTH: 8970

OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09359250
GAS FIELD NAME...: BLOCK 31, EAST (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
22,500 2
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 859

REMARKS1:
REMARKS2: F/20789
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9375 - EAST BLOCK 31 ATOKA UNIT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228821 - 206 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9085
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 09359250
GAS FIELD NAME...: BLOCK 31, EAST (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32767
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7030 - TEXAS "W" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 16
RRC#, WELL#.....: 14842 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3435
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	9,958	3,544	0	68.91	4.24	4.24	600430
				2	8,306	2,853	0	70.59	4.34	4.34	513030
				3	7,123	2,389	0	72.29	4.44	4.44	450556
				4	6,235	2,054	0	74.04	4.54	4.54	403934
				5	5,544	1,801	0	75.84	4.64	4.64	367900
				6	4,990	1,604	0	77.69	4.74	4.74	339214
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,491	1,444	0	77.69	4.74	4.74	305293
---	-----	-----	-----	8	4,042	1,300	0	77.69	4.74	4.74	274770
00	CRANE COUNTY APPR DI	1.000000	2,094,740	9	3,638	1,170	0	77.69	4.74	4.74	247307
01	CRANE COUNTY	1.000000	2,094,740	10	3,274	1,053	0	77.69	4.74	4.74	222562
30	CRANE ISD	1.000000	2,094,740	11	2,947	948	0	77.69	4.74	4.74	200333
50	CRANE MEMORIAL HOSPI	1.000000	2,094,740	12	2,652	853	0	77.69	4.74	4.74	180280
60	CRANE COUNTY WATER D	1.000000	2,094,740	13	2,387	768	0	77.69	4.74	4.74	162265
61	CRANE COUNTY ESD #1	1.000000	2,094,740	14	2,148	691	0	77.69	4.74	4.74	146018
				15	1,933	622	0	77.69	4.74	4.74	131403
				=====	=====	=====					=====
					69,668	23,094	0				4,545,295

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	13148	0	613578	109500	504,078	470,053
				2	10834	0	523864	111690	412,174	334,219
				3	9281	0	459837	113923	345,914	243,907
				4	8160	0	412094	116202	295,892	181,423
				5	7312	0	375212	118526	256,686	136,855
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		6	6653	0	345867	120896	224,971	104,301
YRS FLAT:	FMVF:	8/8 RES:		7	5989	0	311282	120897	190,385	76,753
				8	5392	0	280162	120897	159,265	55,832
OIL WELLHEAD PRICE: 93.74	GAS WI GR PRICE: 6.35			9	4853	0	252160	120897	131,263	40,014
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.35			10	4367	0	226929	120897	106,032	28,107
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			11	3932	0	204265	120897	83,368	19,216
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y			12	3538	0	183818	120897	62,921	12,612
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	3185	0	165450	120897	44,553	7,765
				14	2866	0	148884	120897	27,987	4,241
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	2580	0	133983	120897	13,086	1,724
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====
109,500					92090	0	4637385	1778810	2,858,575	1,717,022
-----	-----	-----	-----							

				\$/BBLRESV: 27.61	EQUIP VAL: 16,430					
				\$/BBLPROD: 0	WI OIL VAL: 1,682,924	RI OIL VAL: 354,116				
				WI PAYOUT: 4.7	GAS VAL: 34,097	GAS VAL: 7,175				
				RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0				
					=====	=====				
				8/8 VALUE: 2,094,740	WI TOTAL: 1,733,450	RI TOTAL: 361,290				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.2 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 21.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,330,680
LAST YR RI VAL: 297,590
LAST YR 8/8 VAL: 1,628,270

LAST YR OIL PROD: 9,591
LAST YR GAS PROD: 4,601

REMARKS1:
REMARKS2: EOR {T-00275} 10/15/92 4-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7050 - STATE OF TEXAS "DV" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 7
RRC#, WELL#.....: 15047 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3530
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 163,400
01 CRANE COUNTY 1.000000 163,400
30 CRANE ISD 1.000000 163,400
50 CRANE MEMORIAL HOSPI 1.000000 163,400
60 CRANE COUNTY WATER D 1.000000 163,400
61 CRANE COUNTY ESD #1 1.000000 163,400

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 1,583 651 0 68.93 4.24 4.24 .00 95477
2 1,422 536 0 70.60 4.33 4.33 .00 87844
3 1,280 457 0 72.32 4.43 4.43 .00 80998
4 1,152 398 0 74.07 4.53 4.53 .00 74663
5 1,037 352 0 75.87 4.63 4.63 .00 68843
6 933 315 0 77.72 4.73 4.73 .00 63449
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 2415 0 97892 56000 41,892 39,064 13098
2 2031 0 89875 57120 32,755 26,560 10548
3 1771 0 82769 58262 24,507 17,280 8521
4 1578 0 76241 59427 16,814 10,309 6885
5 1426 0 70269 60615 9,654 5,147 5567
6 1304 0 64753 61828 2,925 1,356 4499
=====

10525 0 481799 353252 128,547 99,716 49118
\$/BBLRESV: 15.05 EQUIP VAL: 14,565
\$/BBLPROD: 0 WI OIL VAL: 97,538 RI OIL VAL: 48,045
WI PAYOUT: 3.9 GAS VAL: 2,178 GAS VAL: 1,073
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 163,400 WI TOTAL: 114,280 RI TOTAL: 49,120
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.77 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

56,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.000 De/Dt: 10.4 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 18.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,240
LAST YR RI VAL: 49,250
LAST YR 8/8 VAL: 183,490

LAST YR OIL PROD: 1,823
LAST YR GAS PROD: 877

REMARKS1: P&A #1-11/10
REMARKS2: EOR {T-00275} 10/15/92 2-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7080 - STATE OF TEXAS "DW" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 14
RRC#, WELL#.....: 15057 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3407

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL	GAS	PRD	PRICE	PRICE	PRICE	PRICE	REVENUE
1	4,443	1,178	0	68.92	4.24	4.24	.00	267935
2	3,997	840	0	70.59	4.33	4.33	.00	246880
3	3,597	655	0	72.30	4.43	4.43	.00	227555
4	3,237	540	0	74.05	4.53	4.53	.00	209737
5	2,913	459	0	75.85	4.63	4.63	.00	193332
6	2,622	401	0	77.70	4.73	4.73	.00	178263
7	2,360	355	0	77.70	4.73	4.73	.00	160451
8	2,124	320	0	77.70	4.73	4.73	.00	144405
9	1,912	288	0	77.70	4.73	4.73	.00	129992
00	CRANE COUNTY APPR DI	1.000000	697,570					
01	CRANE COUNTY	1.000000	697,570					
30	CRANE ISD	1.000000	697,570					
50	CRANE MEMORIAL HOSPI	1.000000	697,570					
60	CRANE COUNTY WATER D	1.000000	697,570					
61	CRANE COUNTY ESD #1	1.000000	697,570					

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	4370	0	272305	107500	164,805	153,681	36433
2	3183	0	250063	109650	140,413	113,857	29350
3	2539	0	230094	111843	118,251	83,380	23690
4	2140	0	211877	114079	97,798	59,964	19134
5	1860	0	195192	116361	78,831	42,029	15464
6	1660	0	179923	118689	61,234	28,389	12502
7	1469	0	161920	118689	43,231	17,429	9871
8	1324	0	145729	118689	27,040	9,479	7792
9	1192	0	131184	118689	12,495	3,809	6153
	19737	0	1778287	1034189	744,098	512,017	160389

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 21.27 EQUIP VAL: 25,163
\$/BBLPROD: 0 WI OIL VAL: 506,334 RI OIL VAL: 158,609
OIL WELLHEAD PRICE: 93.75 GAS WI GR PRICE: 6.34 WI PAYOUT: 4.2 GAS VAL: 5,682 GAS VAL: 1,780
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y 8/8 VALUE: 697,570 WI TOTAL: 537,180 RI TOTAL: 160,390
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
107,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.9 D B: 1.000 De/Dt: 10.6 / 10.0
GAS: 4.0 D B: 1.100 De/Dt: 33.3 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 8 EQ SCH#: 51 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 629,370
LAST YR RI VAL: 168,120
LAST YR 8/8 VAL: 797,490

LAST YR OIL PROD: 5,344
LAST YR GAS PROD: 1,924

REMARKS1:
REMARKS2: EOR {T-00275} 10/15/92
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

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LEASE#, NAME.....:    5520 - TEXAS "SEC 1 2 6" (P UNIV)          FULL WI DECIMAL = .875000          #WELLS:    50
RRC#, WELL#.....:    20901 -          RRC DIST.: 08          FULL RI DECIMAL = .125000          DEPTH: 3270
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OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME.....: SLANT OPERATING, LLC

OIL FIELD#.....: 26538001

OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#:	UNIT.....:	6,118	2,440	0
				377,136

ALT RRC#:	GRAPH.....:	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NETT REVENUE
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JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	
--	-----	-----	-----	1	30573	0	407709	410500	-2,791	-2,614	547922

00	CRANE COUNTY APPR DI	1.000000	156,100	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	156,100	30573	0	407709	410500	2,791-	2,614-	547922

30	CRANE ISD	1.000000	156,100
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50	CRANE MEMORIAL HOSPI	1.000000	156,100	\$/BBLRESV:	.45	EQUIP VAL:	101,308
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60	CRANE COUNTY WATER D	1.000000	156,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	50,683
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61	CRANE COUNTY ESD #1	1.000000	156,100	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	4,109
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RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 21.45

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 21.45

TYPE..(USNPQLHCT).: L GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP	EXP	\$/YR	OIL	BOPD	GAS	MCF/D	PROD	BBL/D
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ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 20.0 D B: 1.000 De/Dt: 28.9 / 10.0

GAS: 8.0 D B: .890 De/Dt: 29.3 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 20 EQ SCH#: 51 VAL: 100,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: 3 EQ SCH#: 51 VAL: 9,000

COMPRESSRS: HP: VAL:

OTHER EQ VALUE (RCNLD) :

LAST YR WI VAL: 72,220

LAST YR RI VAL:

LAST YR 8/8 VAL: 72,220

LAST YR OIL PROD: 9,448

LAST YR GAS PROD: 1,730

REMARKS1:

REMARKS2: #4W P&A 10/02

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9453 - UNIVERSITY LANDS 31 #1H,1W,2H FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 41155 - 1,1W,2, RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3500
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

OPERATOR NAME....: SLANT OPERATING, LLC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 26538001		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: DUNE		-----	-----	-----	-----	-----	-----	-----	-----	
		1	454	11,829	0	70.45	3.78	3.78	19.69	23988
ALT FRZ.: ALT G\$ RRC:		2	375	9,804	0	72.17	3.87	3.87	20.15	20298
ALT JOB#: UNIT.....		=====	=====	=====						=====
ALT LSE#: EOR.....			829	21,633	0					44,286
ALT RRC#: GRAPH.....										

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	50,610	1	33535	0	57523	44500	13,023	12,144	17958
01	CRANE COUNTY	1.000000	50,610	2	28456	0	48754	45390	3,364	2,728	13352
30	CRANE ISD	1.000000	50,610		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	50,610		61991	0	106277	89890	16,387	14,872	31310
60	CRANE COUNTY WATER D	1.000000	50,610								
61	CRANE COUNTY ESD #1	1.000000	50,610								
					\$/BBLRESV: 9.97		EQUIP VAL:	4,426			
					\$/BBLPROD: 0		WI OIL VAL:	6,197	RI OIL VAL:	13,047	
					WI PAYOUT: .0		GAS VAL:	8,675	GAS VAL:	18,263	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	50,610	WI TOTAL:	19,300	RI TOTAL:	31,310	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 25.28 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

44,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 18.7 / 10.0
GAS: 36.0 D B: 1.000 De/Dt: 18.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 105,590
LAST YR RI VAL: 87,860
LAST YR 8/8 VAL: 193,450

LAST YR OIL PROD: 473
LAST YR GAS PROD: 5,928

REMARKS1: 103-35792,861,
REMARKS2: 709926 CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9455 - UNIVERSITY LANDS 42 #1HR,2H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 41523 - 1HR,2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3200
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

OPERATOR NAME....: SLANT OPERATING, LLC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 26538001		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: DUNE		-----	-----	-----	-----	-----	-----	-----	-----	
		1	1,413	867	0	70.45	3.76	3.76	11.14	74659
ALT FRZ.: ALT G\$ RRC:		2	1,177	587	0	72.17	3.85	3.85	11.40	63708
ALT JOB#: UNIT.....		=====	=====	=====						=====
ALT LSE#: EOR.....			2,590	1,454	0					138,367
ALT RRC#: GRAPH.....										

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	71,070	1	2445	0	77104	59500	17,604	16,415	24071
01	CRANE COUNTY	1.000000	71,070	2	1695	0	65403	60690	4,713	3,822	17911
30	CRANE ISD	1.000000	71,070		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	71,070		4140	0	142507	120190	22,317	20,237	41982
60	CRANE COUNTY WATER D	1.000000	71,070								
61	CRANE COUNTY ESD #1	1.000000	71,070								
					\$/BBLRESV: 10.12		EQUIP VAL:	8,852			
					\$/BBLPROD: 0		WI OIL VAL:	19,649	RI OIL VAL:	40,762	
					WI PAYOUT: .0		GAS VAL:	588	GAS VAL:	1,220	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	71,070	WI TOTAL:	29,090	RI TOTAL:	41,980	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.63
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 14.31 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

59,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 3.0 D B: .760 De/Dt: 35.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,900
LAST YR RI VAL: 38,060
LAST YR 8/8 VAL: 59,960

LAST YR OIL PROD: 1,311
LAST YR GAS PROD: 2,976

REMARKS1: 103-35831,62,
REMARKS2: 713873 F/DP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9462 - UNIVERSITY LANDS 19 #1H,2H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 42364 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3200
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 449,630
01 CRANE COUNTY 1.000000 449,630
30 CRANE ISD 1.000000 449,630
50 CRANE MEMORIAL HOSPI 1.000000 449,630
60 CRANE COUNTY WATER D 1.000000 449,630
61 CRANE COUNTY ESD #1 1.000000 449,630

1 4,201 4,954 0 70.45 3.79 3.79 .00 221970
2 3,279 4,145 0 72.17 3.88 3.88 .00 177484
3 2,685 3,562 0 73.92 3.96 3.96 .00 148856
4 2,278 3,121 0 75.71 4.05 4.05 .00 129351
5 1,976 2,778 0 77.54 4.15 4.15 .00 114914

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 14082 0 236052 110523 125,529 117,056 73694
2 12062 0 189546 112733 76,813 62,285 51909
3 10579 0 159435 114987 44,448 31,340 38300
4 9480 0 138831 117287 21,544 13,209 29255
5 8647 0 123561 119633 3,928 2,093 22839

8/8 VALUE: 449,630 WI TOTAL: 233,630 RI TOTAL: 216,000

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
110,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.3 D B: 1.000 De/Dt: 24.4 / 10.0
GAS: 15.0 D B: 1.000 De/Dt: 17.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,890
LAST YR RI VAL: 102,930
LAST YR 8/8 VAL: 181,820

LAST YR OIL PROD: 3,199
LAST YR GAS PROD: 4,712

REMARKS1: 103-35855
REMARKS2: 717286 CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 7050 - STATE OF TEXAS "DV" (UNIV) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 37166 - 6 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9100
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538830
OIL FIELD NAME...: DUNE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 7010 - UNIVERSITY WADDL DV UN TR 5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 56948 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9040
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 26538830
OIL FIELD NAME...: DUNE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,372	1,233	0	70.45	3.65	3.65	.00	84575
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,372	1,233	0					84,575
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3938	0	88513	80000	8,513	7,973	11896	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	26,380								
01	CRANE COUNTY	1.000000	26,380	3938	0	88513	80000	8,513	7,973	11896	
30	CRANE ISD	1.000000	26,380								
50	CRANE MEMORIAL HOSPI	1.000000	26,380	\$/BBLRESV:	6.35	EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	26,380	\$/BBLPROD:	0	WI OIL VAL:		7,618	RI OIL VAL:	11,367	
61	CRANE COUNTY ESD #1	1.000000	26,380	WI PAYOUT:	.0	GAS VAL:		355	GAS VAL:	529	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
				8/8 VALUE:	26,380	WI TOTAL:		14,480	RI TOTAL:	11,900	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

80,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 22.7 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 27.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,330,230
LAST YR RI VAL: 879,760
LAST YR 8/8 VAL: 4,209,990

LAST YR OIL PROD: 1,672
LAST YR GAS PROD: 1,130

REMARKS1: R/C FROM 20692 TR 5 1027
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9358 - LEA P J "B" (W 70) FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 37890 - 7 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7920
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 52624700
OIL FIELD NAME...: LEA (PENN. DETRITAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	2,216	3,650	0	70.45	2.49	2.49	.00	136603
					=====	=====	=====					=====
					2,216	3,650	0					136,603
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
				1	7952	0	144555	108000	36,555	34,237	19427	
00	CRANE COUNTY APPR DI	1.000000	66,680		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	66,680		7952	0	144555	108000	36,555	34,237	19427	
30	CRANE ISD	1.000000	66,680									
50	CRANE MEMORIAL HOSPI	1.000000	66,680		\$/BBLRESV: 16.69		EQUIP VAL:	13,012				
60	CRANE COUNTY WATER D	1.000000	66,680		\$/BBLPROD: 0		WI OIL VAL:	32,354		RI OIL VAL:	18,358	
61	CRANE COUNTY ESD #1	1.000000	66,680		WI PAYOUT: .0		GAS VAL:	1,883		GAS VAL:	1,069	
					RI PAYOUT: .9		PRD VAL:	0		PRD VAL:	0	
								=====			=====	
					8/8 VALUE:	66,680	WI TOTAL:	47,250		RI TOTAL:	19,430	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

108,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.3 D B: 1.000 De/Dt: 29.7 / 10.0
GAS: 12.0 D B: .920 De/Dt: 29.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 266,830
LAST YR RI VAL: 91,610
LAST YR 8/8 VAL: 358,440

LAST YR OIL PROD: 2,308
LAST YR GAS PROD: 6,405

REMARKS1: 103-35011
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9500 - UNIVERSITY LANDS 36 FULL WI DECIMAL = .867188 #WELLS: 7
RRC#, WELL#.....: 42346 - 1SW RRC DIST.: 08 FULL RI DECIMAL = .132812 DEPTH: 3150
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	8,770	32,666	0	70.45	3.92	3.92	.00
ALT RRC#:	GRAPH.....:	2	6,681	28,148	0	72.17	4.01	4.01	.00
		3	5,397	24,685	0	73.92	4.10	4.10	.00
		=====	=====	=====					=====
			20,848	85,499	0				1,299,880

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	654,150	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	654,150	1	111044	0	646833	365000	281,833	263,962	93192
30	CRANE ISD	1.000000	654,150	2	97883	0	516013	372300	143,713	118,070	65792
50	CRANE MEMORIAL HOSPI	1.000000	654,150	3	87767	0	433728	379746	53,982	38,903	48938
60	CRANE COUNTY WATER D	1.000000	654,150	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	654,150		296694	0	1596574	1117046	479,528	420,935	207922

\$/BBLRESV:	18.96	EQUIP VAL:	25,291		
\$/BBLPROD:	0	WI OIL VAL:	342,712	RI OIL VAL:	169,283
WI PAYOUT:	2.4	GAS VAL:	78,223	GAS VAL:	38,638
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	654,150	WI TOTAL:	446,230	RI TOTAL:	207,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
365,000			
-----	-----	-----	-----

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.2 D B: 1.000 De/Dt: 26.7 / 10.0
GAS: 97.0 D B: .900 De/Dt: 14.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,475,380
LAST YR RI VAL: 635,900
LAST YR 8/8 VAL: 3,111,280

LAST YR OIL PROD: 11,992
LAST YR GAS PROD: 39,443

REMARKS1: 103-35943
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9461 - UNIVERSITY LANDS A 37 #1,4,6, FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 42495 - 6H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3150
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				563	1,092	0	70.45	3.78	3.78	.00	34705
=====				=====	=====	=====	=====	=====	=====	=====	=====
				563	1,092	0					34,705
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3612	0	38317	32000	6,317	5,917	5149	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	15,710								
01	CRANE COUNTY	1.000000	15,710	3612	0	38317	32000	6,317	5,917	5149	
30	CRANE ISD	1.000000	15,710								
50	CRANE MEMORIAL HOSPI	1.000000	15,710	\$/BBLRESV:	10.88	EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	15,710	\$/BBLPROD:	0	WI OIL VAL:		5,359	RI OIL VAL:	4,664	
61	CRANE COUNTY ESD #1	1.000000	15,710	WI PAYOUT:	.0	GAS VAL:		558	GAS VAL:	485	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
8/8 VALUE:				15,710		WI TOTAL:		10,560	RI TOTAL:	5,150	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.100 De/Dt: 43.2 / 10.0
GAS: 4.0 D B: .930 De/Dt: 42.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,180
LAST YR RI VAL: 25,140
LAST YR 8/8 VAL: 86,320

LAST YR OIL PROD: 971
LAST YR GAS PROD: 1,976

REMARKS1: 103-35972
REMARKS2: 734670
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 9552 - KING 9 #6H,E 1SW FULL WI DECIMAL = .740000 #WELLS: 3
RRC#, WELL#.....: 43482 - 6H,EISW RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 12380
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 10,100
01 CRANE COUNTY 1.000000 10,100 \$/BBLRESV: .00 EQUIP VAL: 10,101
30 CRANE ISD 1.000000 10,100 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 10,100 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 10,100 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 10,100
8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: .910 De/Dt: 52.8 / 10.0
GAS: 2.0 D B: .730 De/Dt: 33.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,170
LAST YR RI VAL: 21,580
LAST YR 8/8 VAL: 46,750

LAST YR OIL PROD: 477
LAST YR GAS PROD: 517

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 9511 - KING 27 #1H FULL WI DECIMAL = .740000 #WELLS: 5
RRC#, WELL#.....: 43874 - RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 4097
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 14,640
01 CRANE COUNTY 1.000000 14,640 \$/BBLRESV: .00 EQUIP VAL: 14,639
30 CRANE ISD 1.000000 14,640 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 14,640 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 14,640 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 14,640
8/8 VALUE: 14,640 WI TOTAL: 14,640 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

151,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.3 D B: 2.000 De/Dt: 9.7 / 9.0
GAS: 18.0 D B: 1.300 De/Dt: 18.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,590
LAST YR RI VAL: 19,710
LAST YR 8/8 VAL: 38,300

LAST YR OIL PROD: 1,344
LAST YR GAS PROD: 7,495

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 9512 - KING 11 #4H FULL WI DECIMAL = .740000 #WELLS: 3
RRC#, WELL#.....: 44064 - RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 2880
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 283,800
01 CRANE COUNTY 1.000000 283,800
30 CRANE ISD 1.000000 283,800
50 CRANE MEMORIAL HOSPI 1.000000 283,800
60 CRANE COUNTY WATER D 1.000000 283,800
61 CRANE COUNTY ESD #1 1.000000 283,800

1 1,954 15,329 0 70.45 3.53 3.53 .00 101868
2 1,561 11,477 0 72.17 3.61 3.61 .00 83366
3 1,299 9,585 0 73.92 3.69 3.69 .00 71056
4 1,113 8,402 0 75.71 3.77 3.77 .00 62356
5 973 7,562 0 77.54 3.86 3.86 .00 55830

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 40042 0 141910 68500 73,410 68,755 46904
2 30660 0 114026 69870 44,156 36,277 33353
3 26173 0 97229 71267 25,962 18,710 25168
4 23440 0 85796 72692 13,104 8,284 19654
5 21600 0 77430 74145 3,285 1,821 15697

8/8 VALUE: 283,800 WI TOTAL: 143,020 RI TOTAL: 140,780

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
68,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.1 D B: 1.000 De/Dt: 22.1 / 10.0
GAS: 52.0 D B: 2.000 De/Dt: 32.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 215,830
LAST YR RI VAL: 186,070
LAST YR 8/8 VAL: 401,900

LAST YR OIL PROD: 2,740
LAST YR GAS PROD: 19,206

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9580 - COWDEN 26 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45682 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2920
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	45,900	1	714	2,470	0	70.45	3.52	3.52	.00	37726
01	CRANE COUNTY	1.000000	45,900	2	583	1,590	0	72.17	3.60	3.60	.00	31556
30	CRANE ISD	1.000000	45,900		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	45,900		1,297	4,060	0					69,282
60	CRANE COUNTY WATER D	1.000000	45,900									
61	CRANE COUNTY ESD #1	1.000000	45,900									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					=====	=====	=====	=====	=====	=====	=====	=====
					10814	0	80096	59590	20,506	18,543		23823
					\$/BBLRESV: 16.49		EQUIP VAL:	3,541				
					\$/BBLPROD: 0		WI OIL VAL:	16,039		RI OIL VAL:	20,607	
					WI PAYOUT: .0		GAS VAL:	2,504		GAS VAL:	3,216	
					RI PAYOUT: 1.8		PRD VAL:	0		PRD VAL:	0	
							=====	=====	=====	=====	=====	=====
					8/8 VALUE:	45,900	WI TOTAL:	22,080		RI TOTAL:	23,820	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

29,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 19.7 / 10.0
GAS: 9.0 D B: 1.000 De/Dt: 41.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,230
LAST YR RI VAL: 85,990
LAST YR 8/8 VAL: 196,220

LAST YR OIL PROD: 881
LAST YR GAS PROD: 4,765

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 9600 - UNIVERSITY LANDS 25 #5H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 46004 - 5H RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8044
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	483	2,135	0	79.44	4.24	4.24	.00	33573
---	-----	-----	-----	8	435	1,922	0	79.44	4.24	4.24	.00 <td>30237</td>	30237
00	CRANE COUNTY APPR DI	1.000000	192,030		=====	=====	=====					=====
01	CRANE COUNTY	1.000000	192,030		5,636	23,398	0					369,566
30	CRANE ISD	1.000000	192,030									
50	CRANE MEMORIAL HOSPI	1.000000	192,030		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
60	CRANE COUNTY WATER D	1.000000	192,030	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
61	CRANE COUNTY ESD #1	1.000000	192,030	--	-----	-----	-----	-----	-----	-----	-----	-----

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.73 EQUIP VAL: 4,624
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 117,039 RI OIL VAL: 36,195
WI PAYOUT: 3.9 GAS VAL: 26,098 GAS VAL: 8,071
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 20.6 / 10.0
GAS: 13.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 461,130
LAST YR RI VAL: 87,680
LAST YR 8/8 VAL: 548,810

LAST YR OIL PROD: 2,053
LAST YR GAS PROD: 6,030

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9608 - UNIVERSITY LANDS 25-B #1H FULL WI DECIMAL = .900000 #WELLS: 1
RRC#, WELL#.....: 46178 - 1H RRC DIST.: 08 FULL RI DECIMAL = .100000 DEPTH: 3098
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	6,508	1,483	0	70.45	3.79	3.79	412640
				2	5,395	1,057	0	72.17	3.88	3.88	350421
				3	4,604	817	0	73.92	3.96	3.96	306295
				4	4,012	664	0	75.71	4.05	4.05	273374
				5	3,553	558	0	77.54	4.15	4.15	247950
				6	3,184	481	0	79.44	4.24	4.24	227643
				7	2,866	422	0	79.44	4.24	4.24	204908
				8	2,579	375	0	79.44	4.24	4.24	184388
00	CRANE COUNTY APPR DI	1.000000	1,579,110	9	2,321	336	0	79.44	4.24	4.24	165942
01	CRANE COUNTY	1.000000	1,579,110	10	2,089	302	0	79.44	4.24	4.24	149355
30	CRANE ISD	1.000000	1,579,110	11	1,880	272	0	79.44	4.24	4.24	134412
50	CRANE MEMORIAL HOSPI	1.000000	1,579,110	12	1,692	245	0	79.44	4.24	4.24	120971
60	CRANE COUNTY WATER D	1.000000	1,579,110	13	1,523	221	0	79.44	4.24	4.24	108888
61	CRANE COUNTY ESD #1	1.000000	1,579,110	14	1,371	199	0	79.44	4.24	4.24	98021
				15	1,234	179	0	79.44	4.24	4.24	88226
				16	1,111	161	0	79.44	4.24	4.24	79432
				17	1,000	145	0	79.44	4.24	4.24	71496
				18	900	131	0	79.44	4.24	4.24	64346
				19	810	118	0	79.44	4.24	4.24	57912
				20	729	106	0	79.44	4.24	4.24	52121
				=====	=====	=====					=====
					49,361	8,272	0				3,398,741

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	1	5059	0	417699	47000	370,699	347,193	43660
YRS FLAT:	FMVF:	8/8 RES:	2	3691	0	354112	47940	306,172	251,542	32755
			3	2912	0	309207	48898	260,309	187,596	25312
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.67		4	2420	0	275794	49876	225,918	142,818	19979
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.67		5	2084	0	250034	50874	199,160	110,440	16029
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5		6	1835	0	229478	51892	177,586	86,383	13019
GRAV SCHED#/DEGREE: 98/33	GAS PRICE ESCAL? Y		7	1610	0	206518	51893	154,625	65,979	10369
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	1431	0	185819	51893	133,926	50,127	8256
			9	1282	0	167224	51893	115,331	37,867	6574
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	1152	0	150507	51893	98,614	28,402	5237
-----	-----	-----	11	1038	0	135450	51893	83,557	21,109	4171
47,000			12	935	0	121906	51893	70,013	15,515	3322
-----	-----	-----	13	843	0	109731	51893	57,838	11,244	2646
			14	759	0	98780	51893	46,887	7,996	2108
			15	683	0	88909	51893	37,016	5,537	1679
			16	614	0	80046	51893	28,153	3,694	1338
			17	553	0	72049	51893	20,156	2,320	1065
			18	500	0	64846	51893	12,953	1,308	849
			19	450	0	58362	51893	6,469	573	676
			20	404	0	52525	51893	632	49	538

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.8 D B: .960 De/Dt: 18.5 / 10.0
GAS: 5.0 D B: .940 De/Dt: 32.6 / 10.0
PRD: M B: De/Dt: /

\$/BBLRESV: 30.74 EQUIP VAL: 1,839
\$/BBLPROD: 0 WI OIL VAL: 1,365,535 RI OIL VAL: 197,821
SERV WELLS: EQ SCH#: VAL: WI PAYOUT: 5.1 GAS VAL: 12,155 GAS VAL: 1,761
INJ WELLS: EQ SCH#: VAL: RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL: =====
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 1,579,110 WI TOTAL: 1,379,530 RI TOTAL: 199,580

LAST YR WI VAL: 1,359,100
LAST YR RI VAL: 194,990
LAST YR 8/8 VAL: 1,554,090

LAST YR OIL PROD: 6,083
LAST YR GAS PROD: 5,690

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 9596 - KING 59 #1,2,4 FULL WI DECIMAL = .740000 #WELLS: 2
RRC#, WELL#.....: 46724 - 1 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 8041
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 77897666
OIL FIELD NAME...: ROEPKE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,826	10,804	0	79.44	6.00	6.00	.00	753984
---	-----	-----	-----	8	11,543	9,724	0	79.44	6.00	6.00	.00	678562
00	CRANE COUNTY APPR DI	1.000000	5,971,110	9	10,389	8,752	0	79.44	6.00	6.00	.00	610724
01	CRANE COUNTY	1.000000	5,971,110	10	9,350	7,877	0	79.44	6.00	6.00	.00	549645
30	CRANE ISD	1.000000	5,971,110	11	8,415	7,089	0	79.44	6.00	6.00	.00	494681
50	CRANE MEMORIAL HOSPI	1.000000	5,971,110	12	7,574	6,380	0	79.44	6.00	6.00	.00	445242
60	CRANE COUNTY WATER D	1.000000	5,971,110	13	6,817	5,742	0	79.44	6.00	6.00	.00	400741
61	CRANE COUNTY ESD #1	1.000000	5,971,110	14	6,135	5,168	0	79.44	6.00	6.00	.00	360650
					=====	=====	=====					=====
					187,024	161,074	0					10,560,426

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	90470	0	1389676	330500	1,059,176	987,682	457304
2	79176	0	1244918	337110	907,808	736,114	359358
3	70366	0	1139657	343852	795,805	561,130	288571
4	63493	0	1049148	350729	698,419	428,228	233029

*** PARAMETERS ***

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 8.03	10	34974	0	584619	364899	219,720	58,243	59159
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.03	11	31475	0	526156	364899	161,257	37,169	46705
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	12	28327	0	473569	364899	108,670	21,781	36874
GRAV SCHED#/DEGREE: 99/34	GAS PRICE ESCAL? Y	13	25494	0	426235	364899	61,336	10,690	29113
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	14	22946	0	383596	364899	18,697	2,833	22982
			=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	687961	0	11248387	5004024	6,244,363	3,800,438	2163768
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330,500				\$/BBLRESV: 25.78	EQUIP VAL: 6,901					
				\$/BBLPROD: 0	WI OIL VAL: 3,567,999	RI OIL VAL: 2,031,430				
				WI PAYOUT: 4.6	GAS VAL: 232,435	GAS VAL: 132,336				
				RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0				
					=====	=====				
				8/8 VALUE: 5,971,110	WI TOTAL: 3,807,340	RI TOTAL: 2,163,770				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 73.6 D B: 1.500 De/Dt: 13.6 / 10.0
GAS: 68.0 D B: .800 De/Dt: 15.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,187,440
LAST YR RI VAL: 1,864,790
LAST YR 8/8 VAL: 5,052,230

LAST YR OIL PROD: 28,416
LAST YR GAS PROD: 22,656

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 922613 - SOUTHERN UNIT/EAGLE ROCK OPER FULL WI DECIMAL = .791975 #WELLS: 42
RRC#, WELL#.....: 22613 - RRC DIST.: 08 FULL RI DECIMAL = .208025 DEPTH: 6148
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 78936800
OIL FIELD NAME...: RUNNING W (WADDELL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	664,180	1	3,996	0	0	70.45	5.61	5.61	69.83	222955
01	CRANE COUNTY	1.000000	664,180	2	3,596	0	0	72.17	5.74	5.74	71.45	205536
30	CRANE ISD	1.000000	664,180	3	3,236	0	0	73.92	5.87	5.87	73.11	189444
50	CRANE MEMORIAL HOSPI	1.000000	664,180	4	2,912	0	0	75.71	6.00	6.00	74.81	174605
60	CRANE COUNTY WATER D	1.000000	664,180	5	2,621	0	0	77.54	6.13	6.13	76.55	160955
61	CRANE COUNTY ESD #1	1.000000	664,180	6	2,359	0	0	79.44	6.27	6.27	78.33	148415
				7	2,123	0	0	79.44	6.27	6.27	78.33	133567
				8	1,911	0	0	79.44	6.27	6.27	78.33	120230
				9	1,720	0	0	79.44	6.27	6.27	78.33	108213
					24,474	0	0					1,463,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	222955	93223	129,732	121,506	55091
2	0	0	205536	95087	110,449	90,741	44944
3	0	0	189444	96988	92,456	66,630	36660
4	0	0	174605	98928	75,677	47,840	29901
5	0	0	160955	100907	60,048	33,298	24392
6	0	0	148415	102926	45,489	22,127	19905
7	0	0	133567	102926	30,641	13,075	15853
8	0	0	120230	102926	17,304	6,477	12628
9	0	0	108213	102926	5,287	1,736	10058
	0	0	1463920	896837	567,083	403,430	249432

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.40
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 89.64 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
93,223			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.6 D B: 1.000 De/Dt: 10.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 114,920
LAST YR RI VAL: 81,360
LAST YR 8/8 VAL: 196,280

LAST YR OIL PROD: 4,012
LAST YR GAS PROD: 2,667

REMARKS1:
REMARKS2: 10-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 922613 - SOUTHERN UNIT/EAGLE ROCK OPER FULL WI DECIMAL = .791975 #WELLS: 1
RRC#, WELL#.....: 40892 - 910 RRC DIST.: 08 FULL RI DECIMAL = .208025 DEPTH: 6137
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 78936800
GAS FIELD NAME...: RUNNING W (WADDELL)

ALT FRZ.: ALT G\$ RRC: 22613
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----	-----
				1	0	21,251	0	69.61	5.61	5.61	.00
				2	0	12,275	0	71.30	5.74	5.74	.00
				3	0	8,666	0	73.02	5.87	5.87	.00
				4	0	6,703	0	74.79	6.00	6.00	.00
				5	0	5,467	0	76.61	6.13	6.13	.00
				6	0	4,618	0	78.48	6.27	6.27	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	0	3,995	0	78.48	6.27	6.27	.00
---				8	0	3,523	0	78.48	6.27	6.27	.00
00 CRANE COUNTY APPR DI .999956 226,250				9	0	3,147	0	78.48	6.27	6.27	.00
01 CRANE COUNTY .999956 226,250				=====	=====	=====	=====	=====	=====	=====	=====
30 CRANE ISD .999956 226,250				0	69,645	0					0
50 CRANE MEMORIAL HOSPI .999956 226,250											
60 CRANE COUNTY WATER D .999956 226,250											
61 CRANE COUNTY ESD #1 .999956 226,250											

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----
				1	94418	0	94418	12823	81,595	76,758
				2	55801	0	55801	13079	42,722	35,566
				3	40287	0	40287	13340	26,947	19,852
				4	31852	0	31852	13607	18,245	11,895
				5	26541	0	26541	13880	12,661	7,305
				6	22932	0	22932	14157	8,775	4,480
				7	19838	0	19838	14158	5,680	2,567
				8	17494	0	17494	14158	3,336	1,334
				9	15627	0	15627	14158	1,469	520
*** PARAMETERS ***				=====	=====	=====	=====	=====	=====	=====
				324790	0	324790	123360	201,430	160,277	62839

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: .00 EQUIP VAL: 3,145
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.40 WI PAYOUT: 3.7 GAS VAL: 160,277 GAS VAL: 62,839
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.40 RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y 8/8 VALUE: 226,260 WI TOTAL: 163,420 RI TOTAL: 62,840
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
12,823			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 85.0 D B: 1.000 De/Dt: 51.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 16,609

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 922613 - SOUTHERN UNIT/EAGLE ROCK OPER FULL WI DECIMAL = .791975 #WELLS: 1
RRC#, WELL#.....: 43144 - 171 RRC DIST.: 08 FULL RI DECIMAL = .208025 DEPTH: 6128
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 78936800
GAS FIELD NAME...: RUNNING W (WADDELL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI
01 CRANE COUNTY \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 365,240
LAST YR RI VAL: 123,120
LAST YR 8/8 VAL: 488,360

LAST YR OIL PROD:
LAST YR GAS PROD: 24,377

REMARKS1: 103-04683 SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 57597 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 6010
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 78938500
OIL FIELD NAME...: RUNNING W, N. (HOLT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	88,820	1	108950	0	136995	76000	60,995	57,128	18424	
01	CRANE COUNTY	1.000000	88,820	2	65848	0	81823	77520	4,303	3,535	9738	
30	CRANE ISD	1.000000	88,820									
50	CRANE MEMORIAL HOSPI	1.000000	88,820		174798	0	218818	153520	65,298	60,663	28162	
60	CRANE COUNTY WATER D	1.000000	88,820									
61	CRANE COUNTY ESD #1	1.000000	88,820									
					\$/BBLRESV: 19.70		EQUIP VAL:	0				
					\$/BBLPROD: 0		WI OIL VAL:	12,204		RI OIL VAL:	5,665	
					WI PAYOUT: 1.0		GAS VAL:	48,459		GAS VAL:	22,497	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
					8/8 VALUE:	88,820	WI TOTAL:	60,660		RI TOTAL:	28,160	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

76,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 53.6 / 10.0
GAS: 187.0 D B: 1.000 De/Dt: 49.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,409
LAST YR GAS PROD: 22,822

REMARKS1: R/C FROM 37740
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 9401 - TUBB J B "C" AC2 #6 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 38678 - 6 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 5010
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 15.6 / 10.0
GAS: D B: 1.000 De/Dt: 16.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,290
LAST YR RI VAL: 8,870
LAST YR 8/8 VAL: 17,160

LAST YR OIL PROD: 144
LAST YR GAS PROD: 3,875

REMARKS1: 103-35452 F/38448
REMARKS2: 662535
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9411 - TUBB J B B A/C 2 #8 FULL WI DECIMAL = .690431 #WELLS: 2
RRC#, WELL#.....: 38921 - 8 RRC DIST.: 08 FULL RI DECIMAL = .309569 DEPTH: 5010
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	3,720	11,456	0	68.24	5.28	5.28	.00	175268
2	2,667	7,520	0	69.88	5.40	5.40	.00	128676
=====	=====	=====						=====
	6,387	18,976	0					303,944

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	239,760	1	41763	0	217031	142523	74,508	69,784	91541
01	CRANE COUNTY	1.000000	239,760	2	28037	0	156713	145373	11,340	9,317	58495
30	CRANE ISD	1.000000	239,760		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	239,760		69800	0	373744	287896	85,848	79,101	150036
60	CRANE COUNTY WATER D	1.000000	239,760								
61	CRANE COUNTY ESD #1	1.000000	239,760								
					\$/BBLRESV: 14.59		EQUIP VAL:	10,622			
					\$/BBLPROD: 0		WI OIL VAL:	64,328	RI OIL VAL:	122,015	
					WI PAYOUT: .0		GAS VAL:	14,773	GAS VAL:	28,020	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	
					8/8 VALUE:	239,760	WI TOTAL:	89,720	RI TOTAL:	150,040	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.82 GAS WI GR PRICE: 7.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

142,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.0 D B: .001 De/Dt: 28.3 / 10.0
GAS: 41.0 D B: .970 De/Dt: 40.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,790
LAST YR RI VAL: 123,480
LAST YR 8/8 VAL: 215,270

LAST YR OIL PROD: 2,335
LAST YR GAS PROD: 24,560

REMARKS1: 103-35560
REMARKS2: 657590
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9412 - TUBB J B A A/C 2 #20 FULL WI DECIMAL = .693360 #WELLS: 1
RRC#, WELL#.....: 38951 - 2 RRC DIST.: 08 FULL RI DECIMAL = .306640 DEPTH: 4980
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,551	8,454	0	70.45	3.25	3.25	.00	75762
=====				=====	=====	=====	=====	=====	=====	=====	=====
1,551				8,454	0						75,762
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				19050	0	94812	90000	4,812	4,507	39446	
00				CRANE COUNTY APPR DI	1.000000	48,600	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	48,600	19050	0	94812	90000	4,812 4,507 39446
30				CRANE ISD	1.000000	48,600					
50				CRANE MEMORIAL HOSPI	1.000000	48,600	\$/BBLRESV: 3.35	EQUIP VAL: 4,647			
60				CRANE COUNTY WATER D	1.000000	48,600	\$/BBLPROD: 0	WI OIL VAL: 3,601	RI OIL VAL: 31,520		
61				CRANE COUNTY ESD #1	1.000000	48,600	WI PAYOUT: .0	GAS VAL: 906	GAS VAL: 7,926		
							RI PAYOUT: .9	PRD VAL: 0	PRD VAL: 0		
							=====	=====	=====	=====	=====
				8/8 VALUE:	48,600	WI TOTAL:	9,150	RI TOTAL:	39,450		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

90,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.000 De/Dt: 13.8 / 10.0
GAS: 28.0 D B: 1.000 De/Dt: 30.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 120,270
LAST YR RI VAL: 212,900
LAST YR 8/8 VAL: 333,170

LAST YR OIL PROD: 2,272
LAST YR GAS PROD: 12,578

REMARKS1: 103-35558
REMARKS2: 657589
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5220 - TUBB J B "A A/C 2 & 3" FULL WI DECIMAL = .693360 #WELLS: 1
RRC#, WELL#.....: 57307 - RRC DIST.: 08 FULL RI DECIMAL = .306640 DEPTH: 4720
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.92 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.100 De/Dt: 48.0 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 400
LAST YR GAS PROD: 989

REMARKS1: R/C FROM 5310 18F
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9401 - TUBB J B "C" AC2 #6 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 57791 - 6 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 5010
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME.....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	435,810	1	3,967	13,153	0	70.45	2.58	2.58	.00	192139
01	CRANE COUNTY	1.000000	435,810	2	2,525	9,779	0	72.17	2.63	2.63	.00	125283
30	CRANE ISD	1.000000	435,810	3	1,857	7,786	0	73.92	2.70	2.70	.00	94373
50	CRANE MEMORIAL HOSPI	1.000000	435,810	4	1,468	6,470	0	75.71	2.76	2.76	.00	76410
60	CRANE COUNTY WATER D	1.000000	435,810		9,817	37,188	0					488,205
61	CRANE COUNTY ESD #1	1.000000	435,810									

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ /BBLRESV: 28.89 EQUIP VAL: 4,817
\$ /BBLPROD: 0 WI OIL VAL: 194,974 RI OIL VAL: 183,497
WI PAYOUT: 2.4 GAS VAL: 27,054 GAS VAL: 25,461
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 435,810 WI TOTAL: 226,850 RI TOTAL: 208,960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
72,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.6 D B: 1.000 De/Dt: 42.9 / 10.0
GAS: 43.0 D B: 1.000 De/Dt: 29.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,290
LAST YR RI VAL: 8,870
LAST YR 8/8 VAL: 17,160

LAST YR OIL PROD: 144
LAST YR GAS PROD: 3,875

REMARKS1: RC FROM 38678
REMARKS2: 662535
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 920865 - SAND HILLS TUBB UT/ENCORE OPER FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 37794 - 9 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4691
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473070
OIL FIELD NAME...: SAND HILLS (CLEAR FORK 4070)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
=====	=====	=====	=====	=====	=====	=====	=====	=====
ALT FRZ.:	ALT G\$ RRC:	0	0	0				0
ALT JOB#:	UNIT.....: X							
ALT LSE#:	EOR.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
ALT RRC#:	GRAPH.....:	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
		-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI								
01	CRANE COUNTY			\$/BBLRESV: .00	EQUIP VAL:	0			
30	CRANE ISD			\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:	0	
50	CRANE MEMORIAL HOSPI			WI PAYOUT: .0	GAS VAL:	0	GAS VAL:	0	
60	CRANE COUNTY WATER D			RI PAYOUT: .0	PRD VAL:	0	PRD VAL:	0	
61	CRANE COUNTY ESD #1				=====	=====	=====	=====	=====
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6,400			
-----	-----	-----	-----
1			
65.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 57034 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 6010
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473070
OIL FIELD NAME...: SAND HILLS (CLEAR FORK 4070)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,932	57,517	0	70.45	2.72	2.72	.00	119085
2	921	34,403	0	72.17	2.79	2.79	.00	58155
3	608	24,626	0	73.92	2.85	2.85	.00	39322
=====	=====	=====						=====
3,461	116,546	0						216,562

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	299,190							
01	CRANE COUNTY	1.000000	299,190	1	136878	0	255963	179,963	168,552	34423
30	CRANE ISD	1.000000	299,190	2	83979	0	142134	77520	64,614	53,085
50	CRANE MEMORIAL HOSPI	1.000000	299,190	3	61406	0	100728	79070	21,658	15,608
60	CRANE COUNTY WATER D	1.000000	299,190	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	299,190	282263	0	498825	232590	266,235	237,245	61948
				\$/BBLRESV: 34.01		EQUIP VAL:	0			
				\$/BBLPROD: 0		WI OIL VAL:	102,998	RI OIL VAL:	26,894	
				WI PAYOUT: 1.9		GAS VAL:	134,246	GAS VAL:	35,054	
				RI PAYOUT: 2.3		PRD VAL:	0	PRD VAL:	0	
						=====			=====	
				8/8 VALUE:	299,190	WI TOTAL:	237,240	RI TOTAL:	61,950	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.08	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.08	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/32	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
76,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.4 D B: 1.000 De/Dt: 65.0 / 10.0
GAS: 223.0 D B: 1.000 De/Dt: 48.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,059
LAST YR GAS PROD: 39,495

REMARKS1: R/C FROM 37740 313
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

```
LEASE#, NAME.....:    4930 - TUBB J B "A/C 1"                FULL WI DECIMAL = .874921                #WELLS:    25
RRC#, WELL#.....:    15315 -                RRC DIST.: 08    FULL RI DECIMAL = .125079                DEPTH:    3720
```

OPERATOR NAME....: SLANT OPERATING, LLC	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80473248	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SAND HILLS (JUDKINS)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	1,177	28,152	0	69.90	3.63	3.63	79.70	71982
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		2,914	67,646	0					175,704
ALT RRC#:	GRAPH.....:									

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	214,570	1	122322	0	226044	128500	97,544	91,359	30399
01	CRANE COUNTY	1.000000	214,570	2	89410	0	161392	131070	30,322	24,912	19208
30	CRANE ISD	1.000000	214,570		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	214,570		211732	0	387436	259570	127,866	116,271	49607
60	CRANE COUNTY WATER D	1.000000	214,570								
61	CRANE COUNTY ESD #1	1.000000	214,570		\$/BBLRESV: 20.68		EQUIP VAL:		48,684		

\$/BBLRESV:	20.68	EQUIP VAL:	48,684		
\$/BBLPROD:	0	WI OIL VAL:	52,729	RI OIL VAL:	22,497
WI PAYOUT:	.0	GAS VAL:	63,542	GAS VAL:	27,110
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	214,570	WI TOTAL:	164,960	RI TOTAL:	49,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	92.84	GAS WI GR PRICE:	5.31
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.31
TYPE..(USNQHLCT):	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	98/33	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:	99.99	ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
128.500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	6.1	D	B: 1.000	De/Dt: 37.4 / 10.0
GAS:	133.0	D	B: 1.000	De/Dt: 32.9 / 10.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      11  EQ SCH#: 51  VAL:      55,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:          VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 114,820
LAST YR RI VAL: 42,630
LAST YR 8/8 VAL: 157,450

LAST YR OIL PROD:	1,781
LAST YR GAS PROD:	63,717

REMARKS1: 1 WELL EX
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 6
RRC#, WELL#.....: 15842 - RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 3655

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	135,700	1	994	11,564	0	68.09	3.65	3.65	3.38	59216
01	CRANE COUNTY	1.000000	135,700	2	671	6,421	0	69.74	3.73	3.73	3.46	40942
30	CRANE ISD	1.000000	135,700	3	480	4,467	0	71.44	3.82	3.82	3.54	30002
50	CRANE MEMORIAL HOSPI	1.000000	135,700	4	361	3,427	0	73.17	3.90	3.90	3.63	23111
60	CRANE COUNTY WATER D	1.000000	135,700		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	135,700		2,506	25,879	0					153,271

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	36929	0	96145	32523	63,622	59,587	12929
01	20955	0	61897	33173	28,724	23,599	7367
30	14930	0	44932	33836	11,096	7,996	4732
50	11694	0	34805	34512	293	185	3244
	=====	=====	=====	=====	=====	=====	=====
	84508	0	237779	134044	103,735	91,367	28272

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.63 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.35 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: .500 De/Dt: 35.0 / 10.0
GAS: 48.0 D B: 1.000 De/Dt: 54.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,920
LAST YR RI VAL: 30,760
LAST YR 8/8 VAL: 149,680

LAST YR OIL PROD: 645
LAST YR GAS PROD: 19,139

REMARKS1: 1 WELL EX
REMARKS2: #7 P&A 12/99 CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5300 - TUBB J B "F" FULL WI DECIMAL = .890545 #WELLS: 1
RRC#, WELL#.....: 20722 - 4 U RRC DIST.: 08 FULL RI DECIMAL = .109455 DEPTH: 2900
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 20.6 / 10.0
GAS: D B: 1.000 De/Dt: 18.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,920
LAST YR RI VAL: 3,020
LAST YR 8/8 VAL: 11,940

LAST YR OIL PROD:
LAST YR GAS PROD: 881

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 20732 - 92 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 2715
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	5264	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:		----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900							
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904			
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====		
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 15.16 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
900			
-----	-----	-----	-----
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 217
LAST YR GAS PROD: 10,992

REMARKS1: DUP RRC# APACHE IS CORRECT
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5130 - JUDKINS GAS UNIT # 1 FULL WI DECIMAL = .710593 #WELLS: 1
RRC#, WELL#.....: 20737 - 1 RRC DIST.: 08 FULL RI DECIMAL = .289407 DEPTH: 4318
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	7,411	0	69.61	3.77	3.77	3.38	0
				2	0	6,404	0	71.30	3.86	3.86	3.46	0
				3	0	5,640	0	73.02	3.95	3.95	3.54	0
				4	0	5,038	0	74.79	4.03	4.03	3.63	0
				5	0	4,534	0	76.61	4.13	4.13	3.71	0
				6	0	4,081	0	78.48	4.23	4.23	3.80	0
				7	0	3,673	0	78.48	4.23	4.23	3.80	0
				8	0	3,306	0	78.48	4.23	4.23	3.80	0
00	CRANE COUNTY APPR DI	1.000000	92,270	9	0	2,975	0	78.48	4.23	4.23	3.80	0
01	CRANE COUNTY	1.000000	92,270	10	0	2,678	0	78.48	4.23	4.23	3.80	0
30	CRANE ISD	1.000000	92,270	11	0	2,410	0	78.48	4.23	4.23	3.80	0
50	CRANE MEMORIAL HOSPI	1.000000	92,270	12	0	2,169	0	78.48	4.23	4.23	3.80	0
60	CRANE COUNTY WATER D	1.000000	92,270	13	0	1,952	0	78.48	4.23	4.23	3.80	0
61	CRANE COUNTY ESD #1	1.000000	92,270	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	52,271	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	19854	0	19854	5000	14,854	13,973	7641
2	17565	0	17565	5100	12,465	10,377	6036
3	15831	0	15831	5202	10,629	7,831	4856
4	14427	0	14427	5306	9,121	5,947	3952
5	13306	0	13306	5412	7,894	4,554	3254
6	12267	0	12267	5520	6,747	3,445	2679
7	11040	0	11040	5520	5,520	2,494	2152
8	9937	0	9937	5520	4,417	1,766	1730
9	8942	0	8942	5520	3,422	1,211	1390
10	8050	0	8050	5520	2,530	792	1117
11	7244	0	7244	5520	1,724	478	898
12	6520	0	6520	5520	1,000	245	721
13	5867	0	5867	5520	347	75	580
=====	=====	=====	=====	=====	=====	=====	=====
	150850	0	150850	70180	80,670	53,188	37006

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.65
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.35 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
5,000				WI PAYOUT: 5.0	GAS VAL: 53,188	GAS VAL: 37,006	
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 92,270	WI TOTAL: 55,260	RI TOTAL: 37,010	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 22.0 D B: 1.000 De/Dt: 14.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,260
LAST YR RI VAL: 35,890
LAST YR 8/8 VAL: 91,150

LAST YR OIL PROD:
LAST YR GAS PROD: 7,996

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 20738 - 1 RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 2920
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	8,046	0	69.61	4.24	4.24	3.59	0
				2	0	6,460	0	71.30	4.34	4.34	3.68	0
				3	0	5,397	0	73.02	4.44	4.44	3.76	0
				4	0	4,633	0	74.79	4.54	4.54	3.85	0
				5	0	4,060	0	76.61	4.64	4.64	3.94	0
				6	0	3,613	0	78.48	4.74	4.74	4.03	0
				7	0	3,252	0	78.48	4.74	4.74	4.03	0
				8	0	2,927	0	78.48	4.74	4.74	4.03	0
00	CRANE COUNTY APPR DI	1.000000	100,870	9	0	2,634	0	78.48	4.74	4.74	4.03	0
01	CRANE COUNTY	1.000000	100,870	10	0	2,371	0	78.48	4.74	4.74	4.03	0
30	CRANE ISD	1.000000	100,870	11	0	2,134	0	78.48	4.74	4.74	4.03	0
50	CRANE MEMORIAL HOSPI	1.000000	100,870	12	0	1,921	0	78.48	4.74	4.74	4.03	0
60	CRANE COUNTY WATER D	1.000000	100,870	13	0	1,729	0	78.48	4.74	4.74	4.03	0
61	CRANE COUNTY ESD #1	1.000000	100,870	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	49,177	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	23731	0	23731	5000	18,731	17,621	9812
2	19503	0	19503	5100	14,403	11,990	7200
3	16669	0	16669	5202	11,467	8,448	5494
4	14632	0	14632	5306	9,326	6,080	4306
5	13104	0	13104	5412	7,692	4,438	3443
6	11913	0	11913	5520	6,393	3,264	2795
7	10723	0	10723	5520	5,203	2,351	2246
8	9651	0	9651	5520	4,131	1,652	1805
9	8685	0	8685	5520	3,165	1,120	1450
10	7818	0	7818	5520	2,298	720	1166
11	7036	0	7036	5520	1,516	420	937
12	6334	0	6334	5520	814	200	753
13	5701	0	5701	5520	181	39	605
=====	=====	=====	=====	=====	=====	=====	=====
	155500	0	155500	70180	85,320	58,343	42012

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 518		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
5,000				WI PAYOUT: 4.6	GAS VAL: 58,343	GAS VAL: 42,012	
-----	-----	-----	-----	RI PAYOUT: 5.7	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 100,870	WI TOTAL: 58,860	RI TOTAL: 42,010	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: 1.000 De/Dt: 21.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 89,530
LAST YR RI VAL: 55,900
LAST YR 8/8 VAL: 145,430

LAST YR OIL PROD:
LAST YR GAS PROD: 9,082

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 20739 - 1 RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 2955
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	8,138	0	69.61	4.45	4.45	20.56	0
				2	0	7,113	0	71.30	4.54	4.54	21.04	0
				3	0	6,316	0	73.02	4.65	4.65	21.53	0
				4	0	5,681	0	74.79	4.75	4.75	22.03	0
				5	0	5,113	0	76.61	4.86	4.86	22.54	0
				6	0	4,602	0	78.48	4.97	4.97	23.07	0
				7	0	4,142	0	78.48	4.97	4.97	23.07	0
				8	0	3,728	0	78.48	4.97	4.97	23.07	0
00	CRANE COUNTY APPR DI	1.000000	124,580	9	0	3,355	0	78.48	4.97	4.97	23.07	0
01	CRANE COUNTY	1.000000	124,580	10	0	3,020	0	78.48	4.97	4.97	23.07	0
30	CRANE ISD	1.000000	124,580	11	0	2,718	0	78.48	4.97	4.97	23.07	0
50	CRANE MEMORIAL HOSPI	1.000000	124,580	12	0	2,446	0	78.48	4.97	4.97	23.07	0
60	CRANE COUNTY WATER D	1.000000	124,580	13	0	2,201	0	78.48	4.97	4.97	23.07	0
61	CRANE COUNTY ESD #1	1.000000	124,580	14	0	1,981	0	78.48	4.97	4.97	23.07	0

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WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

				1	25598	0	25598	5900	19,698	18,530	10031
				2	22826	0	22826	6018	16,808	13,993	7987
				3	20760	0	20760	6138	14,622	10,772	6486
				4	19074	0	19074	6260	12,814	8,354	5321

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	17565	0	17565	6386	11,179	6,450	4375
YRS FLAT:	FMVF:	8/8 RES:		6	16167	0	16167	6513	9,654	4,929	3595
				7	14551	0	14551	6514	8,037	3,632	2889
				8	13097	0	13097	6514	6,583	2,632	2322
				9	11786	0	11786	6514	5,272	1,866	1865

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.65			10	10609	0	10609	6514	4,095	1,282	1499
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.65			11	9548	0	9548	6514	3,034	841	1205
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	8593	0	8593	6514	2,079	510	968
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y			13	7732	0	7732	6514	1,218	264	778
PRD WELLHEAD PRICE: 26.40	ADDL GAS PRICES? N			14	6959	0	6959	6514	445	85	625

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OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		204865	0	204865	89327	115,538	74,140	49946
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5,900

\$/BBLRESV: .00 EQUIP VAL: 493
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 74,140 GAS VAL: 49,946
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 124,580 WI TOTAL: 74,630 RI TOTAL: 49,950

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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 24.0 D B: 1.000 De/Dt: 13.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,480
LAST YR RI VAL: 43,510
LAST YR 8/8 VAL: 107,990

LAST YR OIL PROD:
LAST YR GAS PROD: 8,876

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5300 - TUBB J B "F" FULL WI DECIMAL = .890545 #WELLS: 15
RRC#, WELL#.....: 24214 - RRC DIST.: 08 FULL RI DECIMAL = .109455 DEPTH: 4810
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	1,780,750	1	6,670	99,237	0	70.45	3.96	3.96	3.39	418468
01	CRANE COUNTY	1.000000	1,780,750	2	4,931	85,950	0	72.17	4.06	4.06	3.47	316918
30	CRANE ISD	1.000000	1,780,750	3	3,916	75,804	0	73.92	4.15	4.15	3.55	257787
50	CRANE MEMORIAL HOSPI	1.000000	1,780,750	4	3,247	67,802	0	75.71	4.24	4.24	3.64	218923
60	CRANE COUNTY WATER D	1.000000	1,780,750	5	2,772	61,022	0	77.54	4.34	4.34	3.72	191415
61	CRANE COUNTY ESD #1	1.000000	1,780,750	6	2,418	54,920	0	79.44	4.44	4.44	3.81	171061
				7	2,144	49,428	0	79.44	4.44	4.44	3.81	151677
				8	1,927	44,485	0	79.44	4.44	4.44	3.81	136325
				9	1,734	40,037	0	79.44	4.44	4.44	3.81	122672
					=====	=====	=====					=====
					29,759	578,685	0					1,985,246

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	349965	0	768433	235523	532,910	499,118	88847
2	310762	0	627680	240233	387,447	318,314	64225
3	280154	0	537941	245037	292,904	211,087	48709
4	256014	0	474937	249938	224,999	142,237	38058
5	235848	0	427263	254937	172,326	95,559	30299
6	217155	0	388216	260036	128,180	62,350	24363
7	195439	0	347116	260037	87,079	37,157	19277
8	175895	0	312220	260037	52,183	19,531	15345
9	158307	0	280979	260037	20,942	6,876	12220
	=====	=====	=====	=====	=====	=====	=====
	2179539	0	4164785	2265815	1,898,970	1,392,229	341343

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.36 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
235,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.9 D B: 1.000 De/Dt: 29.5 / 10.0
GAS: 294.0 D B: 1.000 De/Dt: 14.3 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 15 EQ SCH#: 51 VAL: 75,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 967,740
LAST YR RI VAL: 227,280
LAST YR 8/8 VAL: 1,195,020

LAST YR OIL PROD: 7,459
LAST YR GAS PROD: 97,053

REMARKS1: 103-02812,5636,7,9,31125,312,
REMARKS2: 910,3286,315,8,5555,61,609,10+
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5250 - TUBB J B "B" FULL WI DECIMAL = .874921 #WELLS: 6
RRC#, WELL#.....: 25227 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 6028
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	307	14,197	0	70.45	4.01	4.01	.00	18923
				2	160	12,333	0	72.17	4.10	4.10	.00	10103
				3	105	10,903	0	73.92	4.19	4.19	.00	6791
				4	75	9,768	0	75.71	4.29	4.29	.00	4968
				5	57	8,791	0	77.54	4.38	4.38	.00	3867
				6	47	7,912	0	79.44	4.48	4.48	.00	3267
				7	36	7,121	0	79.44	4.48	4.48	.00	2502
				8	32	6,409	0	79.44	4.48	4.48	.00	2224
00	CRANE COUNTY APPR DI	1.000000	187,820	9	24	5,768	0	79.44	4.48	4.48	.00	1668
01	CRANE COUNTY	1.000000	187,820	10	22	5,191	0	79.44	4.48	4.48	.00	1529
30	CRANE ISD	1.000000	187,820	11	20	4,672	0	79.44	4.48	4.48	.00	1390
50	CRANE MEMORIAL HOSPI	1.000000	187,820		=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	187,820		885	93,065	0					57,232
61	CRANE COUNTY ESD #1	1.000000	187,820									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	49809	0	68732	17500	51,232	47,984	9244
				2	44241	0	54344	17850	36,494	29,983	6468
				3	39970	0	46761	18207	28,554	20,578	4925
				4	36663	0	41631	18571	23,060	14,578	3880
				5	33688	0	37555	18942	18,613	10,321	3098
				6	31012	0	34279	19320	14,959	7,276	2502
				7	27912	0	30414	19321	11,093	4,734	1965
				8	25121	0	27345	19321	8,024	3,004	1563
				9	22609	0	24277	19321	4,956	1,627	1228
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	20347	0	21876	19321	2,555	736	980
YRS FLAT:	FMVF:	8/8 RES:		11	18313	0	19703	19321	382	97	781
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.00			349685	0	406917	206995	199,922	140,918	36634
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.00									
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			\$/BBLRESV: 25.60		EQUIP VAL:	10,271			
GRAV SCHED#/DEGREE: 98/33	GAS PRICE ESCAL? Y			\$/BBLPROD: 0		WI OIL VAL:	19,820	RI OIL VAL:	5,152	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			WI PAYOUT: 4.6		GAS VAL:	121,098	GAS VAL:	31,482	
				RI PAYOUT: 5.2		PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				=====		=====	
-----	-----	-----	-----	8/8 VALUE:	187,820	WI TOTAL:	151,190	RI TOTAL:	36,630	
17,500										
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .800 De/Dt: 54.9 / 10.0
GAS: 42.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,370
LAST YR RI VAL: 20,850
LAST YR 8/8 VAL: 97,220

LAST YR OIL PROD: 438
LAST YR GAS PROD: 15,480

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9409 - TUBB J B J #2,3 FULL WI DECIMAL = .854688 #WELLS: 2
RRC#, WELL#.....: 38915 - 2 RRC DIST.: 08 FULL RI DECIMAL = .145312 DEPTH: 4805
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	78,100	1	335	3,872	0	70.45	4.03	4.03	20171
01	CRANE COUNTY	1.000000	78,100	2	254	2,353	0	72.17	4.11	4.11	15667
30	CRANE ISD	1.000000	78,100	3	202	1,714	0	73.92	4.21	4.21	12762
50	CRANE MEMORIAL HOSPI	1.000000	78,100	4	168	1,358	0	75.71	4.31	4.31	10871
60	CRANE COUNTY WATER D	1.000000	78,100	5	143	1,125	0	77.54	4.40	4.40	9477
61	CRANE COUNTY ESD #1	1.000000	78,100	6	125	966	0	79.44	4.50	4.50	8487
				7	111	846	0	79.44	4.50	4.50	7536
				8	99	753	0	79.44	4.50	4.50	6722
				=====	=====	=====					=====
					1,437	12,987	0				91,693
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	13337	0	33508	8000	25,508	23,890	5360
				2	8266	0	23933	8160	15,773	12,958	3388
				3	6167	0	18929	8323	10,606	7,643	2372
				4	5002	0	15873	8489	7,384	4,668	1760
				5	4231	0	13708	8658	5,050	2,800	1344
				6	3715	0	12202	8832	3,370	1,639	1060
				7	3254	0	10790	8832	1,958	835	829
				8	2896	0	9618	8832	786	294	654
				=====	=====	=====	=====	=====	=====	=====	=====
					46868	0	138561	68126	70,435	54,727	16767

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 29.49 EQUIP VAL: 6,605
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 36,216 RI OIL VAL: 11,096
WI PAYOUT: 4.4 GAS VAL: 18,511 GAS VAL: 5,671
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02 8/8 VALUE: 78,100 WI TOTAL: 61,330 RI TOTAL: 16,770
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 27.3 / 10.0
GAS: 15.0 D B: 1.100 De/Dt: 47.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 196,080
LAST YR RI VAL: 43,600
LAST YR 8/8 VAL: 239,680

LAST YR OIL PROD: 362
LAST YR GAS PROD: 9,084

REMARKS1: 103-35568
REMARKS2: 658936
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 1
RRC#, WELL#.....: 41232 - 30 RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 3000
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800 3

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 996

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 9504 - TUBB J B "C"5 FULL WI DECIMAL = .874921 #WELLS: 2
RRC#, WELL#.....: 42404 - 5 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 2920

OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC

OIL FIELD#.....: 80473248

OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	1	2,567	73,922	0	70.45	2.83	2.83	77.89	158225
ALT JOB#:	UNIT.....:	2	2,096	55,749	0	72.17	2.89	2.89	79.70	132348
ALT LSE#:	EOR.....:	3	1,771	44,989	0	73.92	2.96	2.96	81.55	114538
ALT RRC#:	GRAPH.....:	4	1,534	37,838	0	75.71	3.02	3.02	83.45	101613
		5	1,353	32,722	0	77.54	3.09	3.09	85.39	91789
		6	1,210	28,871	0	79.44	3.16	3.16	87.37	84099

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8			980	23,278	0		79.44	3.16	3.16	87.37	68114
00	CRANE COUNTY APPR DI	1.000000	1,160,160	9			882	20,950	0		79.44	3.16	3.16	87.37	61302
01	CRANE COUNTY	1.000000	1,160,160	10			794	18,855	0		79.44	3.16	3.16	87.37	55186
30	CRANE ISD	1.000000	1,160,160	11			715	16,970	0		79.44	3.16	3.16	87.37	49695
50	CRANE MEMORIAL HOSPI	1.000000	1,160,160	12			644	15,273	0		79.44	3.16	3.16	87.37	44760
60	CRANE COUNTY WATER D	1.000000	1,160,160	13			580	13,746	0		79.44	3.16	3.16	87.37	40312
61	CRANE COUNTY ESD #1	1.000000	1,160,160	14			522	12,371	0		79.44	3.16	3.16	87.37	36281
				15			470	11,134	0		79.44	3.16	3.16	87.37	32667
				16			423	10,021	0		79.44	3.16	3.16	87.37	29400
				17			381	9,019	0		79.44	3.16	3.16	87.37	26481
				=====			18,011	451,572	=====	0					1,202,500

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	-----	-----	-----	-----	-----	-----	-----
*** PARAMETERS ***	1	183033	0	341258	45023	296,235	277,451	45894
	2	140963	0	273311	45923	227,388	186,815	32529
	3	116511	0	231049	46841	184,208	132,753	24334
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	4	99978	0	201591	47777	153,814	97,236	18790
YRS FLAT: FMVF: 8/8 RES:	5	88464	0	180253	48733	131,520	72,931	14868
	6	79821	0	163920	49708	114,212	55,556	11965
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23	7	71508	0	147198	49709	97,489	41,599	9508
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23	8	64358	0	132472	49709	82,763	30,977	7573
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5	9	57922	0	119224	49709	69,515	22,824	6031
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y	10	52129	0	107315	49709	57,606	16,591	4804
PRD WELLHEAD PRICE: 99.99 ADDL GAS PRICES? N	11	46918	0	96613	49709	46,904	11,850	3828
	12	42226	0	86986	49709	37,277	8,261	3050
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	13	38004	0	78316	49709	28,607	5,561	2430
-----	14	34203	0	70484	49709	20,775	3,542	1935
45,023	15	30783	0	63450	49709	13,741	2,055	1542
-----	16	27706	0	57106	49709	7,397	971	1228
-----	17	24935	0	51416	49709	1,707	196	979
	=====	=====	=====	=====	=====	=====	=====	=====
		1199462	0	2401962	830804	1,571,158	967,169	191288

\$/BBLRESV: 30.73	EQUIP VAL: 1,703		
\$/BBLPROD: 0	WI OIL VAL: 484,196	RI OIL VAL: 95,765	
WI PAYOUT: 4.8	GAS VAL: 482,972	GAS VAL: 95,523	
RI PAYOUT: 5.7	PRD VAL: 0	PRD VAL: 0	
	=====	=====	
8/8 VALUE: 1,160,160	WI TOTAL: 968,870	RI TOTAL: 191,290	

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,133
LAST YR GAS PROD: 17,878

REMARKS1: 103-02803
REMARKS2: 759644
MC1: S
MC2: 13A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 45628 - 9 RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 4558
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
-----	-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====						=====
ALT FRZ.: ALT G\$ RRC:	0	0	0					0
ALT JOB#: UNIT.....:								
ALT LSE#: EOR.....:								
ALT RRC#: GRAPH.....:								
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	1,510						
01	CRANE COUNTY	1.000000	1,510	\$/BBLRESV:	.00	EQUIP VAL:	1,508		
30	CRANE ISD	1.000000	1,510	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	1,510	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	1,510	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	1,510			=====		=====	
				8/8 VALUE:	1,510	WI TOTAL:	1,510	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.60 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,100			
-----	-----	-----	-----
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 45763 - 2 RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 4490
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	37,980	0	69.61	3.47	3.47	.00	0
				2	0	31,288	0	71.30	3.55	3.55	.00	0
				3	0	26,604	0	73.02	3.63	3.63	.00	0
				4	0	23,142	0	74.79	3.72	3.72	.00	0
				5	0	20,475	0	76.61	3.80	3.80	.00	0
				6	0	18,364	0	78.48	3.89	3.89	.00	0
				7	0	16,528	0	78.48	3.89	3.89	.00	0
				8	0	14,875	0	78.48	3.89	3.89	.00	0
00	CRANE COUNTY APPR DI	1.000000	412,880	9	0	13,388	0	78.48	3.89	3.89	.00	0
01	CRANE COUNTY	1.000000	412,880	10	0	12,049	0	78.48	3.89	3.89	.00	0
30	CRANE ISD	1.000000	412,880	11	0	10,844	0	78.48	3.89	3.89	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	412,880	12	0	9,760	0	78.48	3.89	3.89	.00	0
60	CRANE COUNTY WATER D	1.000000	412,880	13	0	8,784	0	78.48	3.89	3.89	.00	0
61	CRANE COUNTY ESD #1	1.000000	412,880	14	0	7,906	0	78.48	3.89	3.89	.00	0

=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1	93156	0	93156	19500	73,656	69,290	36506
2	78512	0	78512	19890	58,622	48,803	27471
3	68262	0	68262	20287	47,975	35,344	21325
4	60852	0	60852	20693	40,159	26,182	16974

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	5	54997	0	54997	21107	33,890	19,553	13696
YRS FLAT:	FMVF:	8/8 RES:	6	50495	0	50495	21530	28,965	14,789	11228
			7	45446	0	45446	21530	23,916	10,806	9023
			8	40901	0	40901	21530	19,371	7,746	7250
			9	36812	0	36812	21530	15,282	5,408	5826
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.20		10	33131	0	33131	21530	11,601	3,633	4682
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.20		11	29817	0	29817	21530	8,287	2,297	3762
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		12	26837	0	26837	21530	5,307	1,301	3023
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y		13	24153	0	24153	21530	2,623	569	2430
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		14	21739	0	21739	21530	209	40	1952

=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D 665110 0 665110 295247 369,863 245,761 165148

19,500 \$/BBLRESV: .00 EQUIP VAL: 1,972

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: 4.8 GAS VAL: 245,761 GAS VAL: 165,148

RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 412,880 WI TOTAL: 247,730 RI TOTAL: 165,150

=====

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /

GAS: 116.0 D B: 1.000 De/Dt: 19.2 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 374,960

LAST YR RI VAL: 219,040

LAST YR 8/8 VAL: 594,000

LAST YR OIL PROD:

LAST YR GAS PROD: 42,965

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 46121 - 6 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 5781
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 32,290
01 CRANE COUNTY 1.000000 32,290
30 CRANE ISD 1.000000 32,290
50 CRANE MEMORIAL HOSPI 1.000000 32,290
60 CRANE COUNTY WATER D 1.000000 32,290
61 CRANE COUNTY ESD #1 1.000000 32,290

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,503	0	69.61	2.96	2.96	3.01	0
2	0	5,721	0	71.30	3.03	3.03	3.08	0
3	0	5,036	0	73.02	3.10	3.10	3.15	0
4	0	4,430	0	74.79	3.17	3.17	3.23	0
5	0	3,897	0	76.61	3.24	3.24	3.30	0
6	0	3,429	0	78.48	3.31	3.31	3.38	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	29,016	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16841	0	16841	8523	8,318	7,825	2275
2	15166	0	15166	8693	6,473	5,388	1829
3	13659	0	13659	8866	4,793	3,530	1471
4	12287	0	12287	9044	3,243	2,114	1181
5	11047	0	11047	9224	1,823	1,051	948
6	9930	0	9930	9409	521	266	761
=====	=====	=====	=====	=====	=====	=====	=====
	78930	0	78930	53759	25,171	20,174	8465

\$/BBLRESV:	.00	EQUIP VAL:	3,641				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	4.5	GAS VAL:	20,174	GAS VAL:	8,465		
RI PAYOUT:	4.1	PRD VAL:	0	PRD VAL:	0		
		=====	=====	=====	=====		

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 32,290 WI TOTAL: 23,820 RI TOTAL: 8,470
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.87 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 19.0 D B: .001 De/Dt: 12.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,940
LAST YR RI VAL: 21,720
LAST YR 8/8 VAL: 150,660

LAST YR OIL PROD:
LAST YR GAS PROD: 9,356

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE			LAST UPDATE: 4/26/2023 MNRLTCH				
LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2"				FULL WI DECIMAL = .869622					#WELLS: 1		
RRC#, WELL#.....: 46444 - 63 RRC DIST..: 08				FULL RI DECIMAL = .130378					DEPTH: 4416		
OPERATOR#, AGENT#: 786697 - 40											
OPERATOR NAME....: SLANT OPERATING, LLC				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 80473248				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME....: SAND HILLS (JUDKINS)											
ALT FRZ.: ALT G\$ RRC:				1	370	4,896	0	69.61	4.84	4.84	22398
ALT JOB#: UNIT.....:				2	328	4,504	0	71.30	4.94	4.94	20337
ALT LSE#: HCG.....:				3	294	4,144	0	73.02	5.06	5.06	18669
ALT RRC#: GRAPH.....:				4	266	3,812	0	74.79	5.17	5.17	17300
				5	243	3,504	0	76.61	5.29	5.29	16189
				6	223	3,224	0	78.48	5.41	5.41	15211
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	205	2,966	0	78.48	5.41	5.41	1399
				8	189	2,729	0	78.48	5.41	5.41	12899
00	CRANE COUNTY APPR DI	1.000000	219,960	9	174	2,510	0	78.48	5.41	5.41	11875
01	CRANE COUNTY	1.000000	219,960	10	160	2,309	0	78.48	5.41	5.41	10920
30	CRANE ISD	1.000000	219,960	11	147	2,124	0	78.48	5.41	5.41	10032
50	CRANE MEMORIAL HOSPI	1.000000	219,960	12	135	1,954	0	78.48	5.41	5.41	9213
60	CRANE COUNTY WATER D	1.000000	219,960	13	124	1,796	0	78.48	5.41	5.41	8463
61	CRANE COUNTY ESD #1	1.000000	219,960	14	114	1,651	0	78.48	5.41	5.41	7780
				15	105	1,519	0	78.48	5.41	5.41	7166
				16	120	1,399	0	78.48	5.41	5.41	8190
				17	110	1,287	0	78.48	5.41	5.41	7507
				18	101	1,184	0	78.48	5.41	5.41	6893
				19	93	1,088	0	78.48	5.41	5.41	6347
				20	86	1,001	0	78.48	5.41	5.41	5869
				21	96	920	0	78.48	5.41	5.41	6552
				22	88	846	0	78.48	5.41	5.41	6006
				23	81	778	0	78.48	5.41	5.41	5528
				24	75	716	0	78.48	5.41	5.41	5119
*** PARAMETERS ***				25	69	658	0	78.48	5.41	5.41	4709
				26	63	605	0	78.48	5.41	5.41	4300
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		27	58	557	0	78.48	5.41	5.41	3958
YRS FLAT:	FMVF:	8/8 RES:		28	53	511	0	78.48	5.41	5.41	3617
				=====	=====	=====					=====
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.24					4,170	55,192	0				277,046
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.24											
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5											
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
PRD WELLHEAD PRICE: 4.16 ADDL GAS PRICES? N					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	20607	0	43005	5023	37,982	35,730	6093
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	19349	0	39686	5123	34,563	28,774	5019
				3	18235	0	36904	5225	31,679	23,338	4167
5,023				4	17139	0	34439	5329	29,110	18,979	3473
				5	16119	0	32308	5436	26,872	15,504	2908
				6	15168	0	30387	5545	24,842	12,684	2443
				7	13954	0	27945	5546	22,399	10,121	2005
				8	12839	0	25738	5546	20,192	8,074	1650
				9	11809	0	23684	5546	18,138	6,418	1354
				10	10863	0	21783	5546	16,237	5,084	1113
				11	9993	0	20025	5546	14,479	4,012	914
ALT JAN 1 HYPERBOLIC FORECAST:				12	9193	0	18406	5546	12,860	3,154	749
OIL: 1.1 D B: 1.000 De/Dt: 12.0 / 8.0				13	8450	0	16913	5546	11,367	2,467	615
GAS: 14.0 D B: .001 De/Dt: 8.0 / 8.0				14	7767	0	15547	5546	10,001	1,921	504
PRD: M B: De/Dt: /				15	7146	0	14312	5546	8,766	1,490	415
				16	6582	0	14772	5546	9,226	1,388	382
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000				17	6055	0	13562	5546	8,016	1,067	314
SERV WELLS: EQ SCH#: VAL:				18	5570	0	12463	5546	6,917	815	257
INJ WELLS: EQ SCH#: VAL:				19	5119	0	11466	5546	5,920	617	211
COMPRESSRS: HP: VAL:				20	4709	0	10578	5546	5,032	464	174
OTHER EQ VALUE(RCNLD):				21	4328	0	10880	5546	5,334	435	160
				22	3980	0	9986	5546	4,440	321	131
				23	3660	0	9188	5546	3,642	233	108
LAST YR WI VAL: 154,170				24	3369	0	8488	5546	2,942	166	88
LAST YR RI VAL: 26,200				25	3096	0	7805	5546	2,259	113	73
LAST YR 8/8 VAL: 180,370				26	2846	0	7146	5546	1,600	71	60
				27	2620	0	6578	5546	1,032	40	49
				28	2404	0	6021	5546	475	17	40
LAST YR OIL PROD: 309				=====	=====	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD: 11,258					252969	0	530015	153693	376,322	183,497	35469
REMARKS1: 103-02827 T/709043					\$/BBLRESV: 26.45		EQUIP VAL: 996				
REMARKS2: 709043 CALC GP					\$/BBLPROD: 0		WI OIL VAL: 95,916		RI OIL VAL: 18,540		
MC1:					WI PAYOUT: 6.0		GAS VAL: 87,581		GAS VAL: 16,929		
MC2:					RI PAYOUT: 6.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 219,960		WI TOTAL: 184,490		RI TOTAL: 35,470		

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 49602 - 44 RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4400

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	1,971	0	69.61	3.63	3.63	2.85	0
2	0	1,773	0	71.30	3.72	3.72	2.92	0
3	0	1,596	0	73.02	3.80	3.80	2.99	0
4	0	1,436	0	74.79	3.89	3.89	3.06	0
5	0	1,293	0	76.61	3.97	3.97	3.13	0
6	0	1,163	0	78.48	4.07	4.07	3.20	0
7	0	1,047	0	78.48	4.07	4.07	3.20	0
8	0	942	0	78.48	4.07	4.07	3.20	0

00	CRANE COUNTY APPR DI	1.000000	16,860	=====	=====	=====		=====
01	CRANE COUNTY	1.000000	16,860	0	11,221	0		0
30	CRANE ISD	1.000000	16,860					
50	CRANE MEMORIAL HOSPI	1.000000	16,860	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET
60	CRANE COUNTY WATER D	1.000000	16,860	REVENUE	REVENUE	REVENUE	EXPENSES	PV WI NET
61	CRANE COUNTY ESD #1	1.000000	16,860	YR				PV RI NET

1	6251	0	6251	2800	3,451	3,246	853
2	5766	0	5766	2856	2,910	2,423	703
3	5301	0	5301	2913	2,388	1,759	577
4	4884	0	4884	2971	1,913	1,247	475
5	4486	0	4486	3030	1,456	840	389
6	4139	0	4139	3090	1,049	535	321
7	3725	0	3725	3091	634	286	258
8	3352	0	3352	3091	261	104	207
=====	=====	=====	=====	=====	=====	=====	=====
37904	0	37904	23842	14,062	10,440	3783	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	\$/BBLRESV: .00	EQUIP VAL: 2,642			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0		
			WI PAYOUT: 5.9	GAS VAL: 10,440	GAS VAL: 3,783		
			RI PAYOUT: 4.9	PRD VAL: 0	PRD VAL: 0		

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.44						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.44						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE: 3.67	ADDL GAS PRICES? N						

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,800		6	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS: 1	EQ SCH#: 51	VAL: 4,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:	3,900
LAST YR RI VAL:	
LAST YR 8/8 VAL:	3,900

LAST YR OIL PROD:	
LAST YR GAS PROD:	2,163

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5130 - JUDKINS GAS UNIT # 1 FULL WI DECIMAL = .710593 #WELLS: 1
RRC#, WELL#.....: 50256 - 3 RRC DIST.: 08 FULL RI DECIMAL = .289407 DEPTH: 4503
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	18,156	0	78.48	4.03	4.03	3.98	0
---	-----	-----	-----	8	0	16,340	0	78.48	4.03	4.03	3.98	0
00	CRANE COUNTY APPR DI	1.000000	528,640	9	0	14,706	0	78.48	4.03	4.03	3.98	0
01	CRANE COUNTY	1.000000	528,640	10	0	13,235	0	78.48	4.03	4.03	3.98	0
30	CRANE ISD	1.000000	528,640	11	0	11,912	0	78.48	4.03	4.03	3.98	0
50	CRANE MEMORIAL HOSPI	1.000000	528,640	12	0	10,721	0	78.48	4.03	4.03	3.98	0
60	CRANE COUNTY WATER D	1.000000	528,640	13	0	9,648	0	78.48	4.03	4.03	3.98	0
61	CRANE COUNTY ESD #1	1.000000	528,640	14	0	8,684	0	78.48	4.03	4.03	3.98	0
				15	0	7,815	0	78.48	4.03	4.03	3.98	0
				16	0	7,034	0	78.48	4.03	4.03	3.98	0
				17	0	6,330	0	78.48	4.03	4.03	3.98	0
				18	0	5,697	0	78.48	4.03	4.03	3.98	0
				19	0	5,127	0	78.48	4.03	4.03	3.98	0
				20	0	4,615	0	78.48	4.03	4.03	3.98	0
				21	0	4,153	0	78.48	4.03	4.03	3.98	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	304,249	0					0

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				--	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28				1	87396	0	87396	9700	77,696	73,090	33633
YRS FLAT: FMVF: 8/8 RES:				2	80404	0	80404	9894	70,510	58,700	27628
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.39				3	73937	0	73937	10091	63,846	47,036	22684
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39				4	68136	0	68136	10293	57,843	37,711	18664
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				5	62756	0	62756	10499	52,257	30,150	15348
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y				6	57771	0	57771	10710	47,061	24,029	12616
PRD WELLHEAD PRICE: 4.56 ADDL GAS PRICES? N				7	51994	0	51994	10710	41,284	18,654	10137
				8	46794	0	46794	10710	36,084	14,429	8146
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				9	42115	0	42115	10710	31,405	11,113	6546
				10	37903	0	37903	10710	27,193	8,515	5260
9,700 104				11	34113	0	34113	10710	23,403	6,486	4227
				12	30702	0	30702	10710	19,992	4,903	3397
10.0 99				13	27632	0	27632	10710	16,922	3,673	2730
				14	24868	0	24868	10710	14,158	2,719	2193
				15	22382	0	22382	10710	11,672	1,984	1762
				16	20143	0	20143	10710	9,433	1,419	1416
				17	18129	0	18129	10710	7,419	988	1138
				18	16316	0	16316	10710	5,606	660	914
ALT JAN 1 HYPERBOLIC FORECAST:				19	14685	0	14685	10710	3,975	414	735
OIL: D B: De/Dt: /				20	13216	0	13216	10710	2,506	231	591
GAS: M B: De/Dt: /				21	11894	0	11894	10710	1,184	97	475
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
					843286	0	843286	221837	621,449	347,001	180240

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL: \$/BBLRESV: .00 EQUIP VAL: 1,401
INJ WELLS: EQ SCH#: VAL: \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
COMPRESSRS: HP: VAL: WI PAYOUT: 5.6 GAS VAL: 347,001 GAS VAL: 180,240
OTHER EQ VALUE(RCNLD): RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

LAST YR WI VAL: 325,420
LAST YR RI VAL: 166,990
LAST YR 8/8 VAL: 492,410

LAST YR OIL PROD:
LAST YR GAS PROD: 37,586

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 50720 - 3 RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 3185

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	4,271	0	69.61	3.98	3.98	3.63	0
2	0	3,843	0	71.30	4.07	4.07	3.71	0
3	0	3,459	0	73.02	4.17	4.17	3.80	0
4	0	3,113	0	74.79	4.26	4.26	3.88	0
5	0	2,802	0	76.61	4.36	4.36	3.97	0
6	0	2,521	0	78.48	4.45	4.45	4.07	0
7	0	2,269	0	78.48	4.45	4.45	4.07	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE					
00	CRANE COUNTY APPR DI	1.000000	39,760	0	22,278	0		0
01	CRANE COUNTY	1.000000	39,760					
30	CRANE ISD	1.000000	39,760					
50	CRANE MEMORIAL HOSPI	1.000000	39,760					
60	CRANE COUNTY WATER D	1.000000	39,760					
61	CRANE COUNTY ESD #1	1.000000	39,760					

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	12015	0	12015	5900	6,115	5,753	4708
2	11058	0	11058	6018	5,040	4,196	3869
3	10197	0	10197	6138	4,059	2,990	3186
4	9376	0	9376	6260	3,116	2,031	2615
5	8636	0	8636	6386	2,250	1,298	2151
6	7933	0	7933	6513	1,420	725	1764
7	7140	0	7140	6514	626	283	1417
66355	0	66355	43729	22,626	17,276	19710	

*** PARAMETERS ***	\$/BBLRESV: .00	EQUIP VAL: 2,774		
	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
	WI PAYOUT: 4.8	GAS VAL: 17,276	GAS VAL: 19,710	
	RI PAYOUT: 4.6	PRD VAL: 0	PRD VAL: 0	
8/8 VALUE: 39,760	WI TOTAL: 20,050	RI TOTAL: 19,710		

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.66 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,900		13	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,550
LAST YR RI VAL: 19,660
LAST YR 8/8 VAL: 40,210

LAST YR OIL PROD:
LAST YR GAS PROD: 4,614

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

```
LEASE#, NAME.....:      5140 - TUBB J B "C"                FULL WI DECIMAL = .874921                #WELLS:      1
RRC#, WELL#.....:    50746 -      8      RRC DIST.: 08      FULL RI DECIMAL = .125079                DEPTH: 6222
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	----	----	----	----	-----
SLANT OPERATING, LLC								
80473248								
SAND HILLS (JUDKINS)								

ALT FRZ.:	ALT G\$ RRC:	20723	2	273	2,570	0	71.30	3.47	3.47	79.70	17030
ALT JOB#:	UNIT.....:		3	246	2,364	0	73.02	3.54	3.54	81.55	15716
ALT LSE#:	HCG.....:		4	221	2,175	0	74.79	3.62	3.62	83.45	14461
ALT RRC#:	GRAPH.....:		5	199	2,001	0	76.61	3.70	3.70	85.39	13338

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	161	1,694	0	78.48	3.79	3.79	87.37	11055
---	-----	-----	-----	8	145	1,558	0	78.48	3.79	3.79	87.37	9956
00	CRANE COUNTY APPR DI	1.000000	126,160	9	131	1,433	0	78.48	3.79	3.79	87.37	8995
01	CRANE COUNTY	1.000000	126,160	10	118	1,318	0	78.48	3.79	3.79	87.37	8102
30	CRANE ISD	1.000000	126,160	11	106	1,213	0	78.48	3.79	3.79	87.37	7278
50	CRANE MEMORIAL HOSPI	1.000000	126,160	12	95	1,116	0	78.48	3.79	3.79	87.37	6523
60	CRANE COUNTY WATER D	1.000000	126,160	13	86	1,027	0	78.48	3.79	3.79	87.37	5905
61	CRANE COUNTY ESD #1	1.000000	126,160	14	77	945	0	78.48	3.79	3.79	87.37	5287

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	27	59	318	0	78.48	3.79	3.79	87.37	4051
YRS FLAT:	FMVF:	8/8 RES:	28	53	293	0	78.48	3.79	3.79	87.37	3639

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.07	3,201	31,518	0	213,509
---------------------------	-----------------------	-------	--------	---	---------

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1	6261	0	24738	3888	22,938	22,938	3622
-----	-----	-----	-----	2	7802	0	24832	3876	20,956	17,446	2995
				3	7322	0	23038	3953	19,085	14,060	2482
3.800				4	6889	0	21350	4033	17,317	11,290	2052

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.9 D	B: 1.000	De/Dt: 10.9 / 10.0	13	3405	0	9310	4196	5,114	1,110	323
GAS:	8.0 D	B: 1.100	De/Dt: 8.0 / 8.0	14	3134	0	8421	4196	4,225	811	261
PRD:	M	B:	De/Dt: /	15	2882	0	7620	4196	3,424	582	211

PROD WELLS:	1	EQ	SCH#: 51	VAL:	5,000	17	2437	0	6282	4196	2,086	278	139
SERV WELLS:		EQ	SCH#:	VAL:		18	2242	0	5675	4196	1,479	174	112
INJ WELLS:		EQ	SCH#:	VAL:		19	2063	0	5153	4196	957	100	90
COMPRESSRS:		HP:		VAL:		20	1897	0	4712	4196	516	48	74
OTHER EQ VALUE(RCNLD):						21	1744	0	7512	4196	3,316	271	105

LAST YR WI VAL:	91,230	24	1356	0	5544	4196	1,348	77	56
LAST YR RI VAL:	17,220	25	1247	0	6191	4196	1,995	100	55
LAST YR 8/8 VAL:	108,450	26	1147	0	5610	4196	1,414	63	44

LAST YR OIL PROD:	253	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD:	3,094	101818	0	315327	116283	199,044	104,494
							20420

REMARKS1:	\$/BBLRESV:	25.26	EQUIP VAL:	1,245		
	\$/BBLPROD:	0	WI OIL VAL:	70,753	RI OIL VAL:	13,826
REMARKS2: CALC GP	WI PAYOUT:	5.7	GAS VAL:	33,741	GAS VAL:	6,594
MC1:	RI PAYOUT:	6.5	PRD VAL:	0	PRD VAL:	0
MC2:				=====		=====

8/8 VALUE:	126,160	WI TOTAL:	105,740	RI TOTAL:	20,420
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JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 50999 - 3 U RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 2680
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	11,675	0	69.61	2.89	2.89	3.56
				2	0	10,425	0	71.30	2.95	2.95	3.65
				3	0	9,383	0	73.02	3.02	3.02	3.73
				4	0	8,445	0	74.79	3.09	3.09	3.82
				5	0	7,601	0	76.61	3.16	3.16	3.91
				6	0	6,841	0	78.48	3.23	3.23	4.00
				7	0	6,157	0	78.48	3.23	3.23	4.00
				8	0	5,541	0	78.48	3.23	3.23	4.00
00	CRANE COUNTY APPR DI	1.000000	124,440	9	0	4,987	0	78.48	3.23	3.23	4.00
01	CRANE COUNTY	1.000000	124,440	10	0	4,488	0	78.48	3.23	3.23	4.00
30	CRANE ISD	1.000000	124,440	11	0	4,039	0	78.48	3.23	3.23	4.00
50	CRANE MEMORIAL HOSPI	1.000000	124,440	12	0	3,635	0	78.48	3.23	3.23	4.00
60	CRANE COUNTY WATER D	1.000000	124,440	13	0	3,272	0	78.48	3.23	3.23	4.00
61	CRANE COUNTY ESD #1	1.000000	124,440	14	0	2,945	0	78.48	3.23	3.23	4.00
				15	0	2,651	0	78.48	3.23	3.23	4.00
				=====	=====	=====					=====
					0	92,085	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	23471	0	5000	18,471	17,376	9704
				2	21393	0	5100	16,293	13,564	7898
				3	19712	0	5202	14,510	10,690	6497
*** PARAMETERS ***				4	18152	0	5306	12,846	8,375	5342
				5	16708	0	5412	11,296	6,517	4390
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		6	15371	0	5520	9,851	5,030	3606
YRS FLAT:	FMVF:	8/8 RES:		7	13834	0	5520	8,314	3,757	2898
				8	12450	0	5520	6,930	2,771	2329
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.32			9	11205	0	5520	5,685	2,012	1871
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.32			10	10084	0	5520	4,564	1,429	1503
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	9075	0	5520	3,555	985	1208
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y			12	8167	0	5520	2,647	649	971
PRD WELLHEAD PRICE: 4.58	ADDL GAS PRICES? N			13	7352	0	5520	1,832	398	780
				14	6617	0	5520	1,097	211	627
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	5956	0	5520	436	74	504
				=====	=====	=====	=====	=====	=====	=====
5,000					199547	0	199547	81220	118,327	73,838
										50128

\$/BBLRESV: .00 EQUIP VAL: 469
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 73,838 GAS VAL: 50,128
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 124,440 WI TOTAL: 74,310 RI TOTAL: 50,130
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 34.0 D B: 1.000 De/Dt: 11.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,260
LAST YR RI VAL: 56,220
LAST YR 8/8 VAL: 146,480

LAST YR OIL PROD:
LAST YR GAS PROD: 12,536

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 53480 - 2 RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4672
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 287,760
01 CRANE COUNTY 1.000000 287,760
30 CRANE ISD 1.000000 287,760
50 CRANE MEMORIAL HOSPI 1.000000 287,760
60 CRANE COUNTY WATER D 1.000000 287,760
61 CRANE COUNTY ESD #1 1.000000 287,760

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	364	42,777	0	69.61	3.57	3.57	22139
				2	312	21,951	0	71.30	3.65	3.65	19437
				3	274	14,872	0	73.02	3.73	3.73	17482
				4	242	11,260	0	74.79	3.82	3.82	15814
				5	218	9,065	0	76.61	3.90	3.90	14593
				6	196	7,587	0	78.48	3.99	3.99	13440
				7	176	6,524	0	78.48	3.99	3.99	12069
				8	158	5,723	0	78.48	3.99	3.99	10834
				=====	=====	=====					=====
					1,940	119,759	0				125,808
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	133435	0	155574	27823	127,751	120,178	21240
				2	70006	0	89443	28379	61,064	50,835	10903
				3	48469	0	65951	28946	37,005	27,262	7178
				4	37583	0	53397	29525	23,872	15,563	5189
				5	30890	0	45483	30116	15,367	8,866	3946
				6	26450	0	39890	30719	9,171	4,682	3090
				7	22745	0	34814	30719	4,095	1,850	2408
				8	19952	0	30786	30719	67	26	1901
				=====	=====	=====	=====	=====	=====	=====	=====
					389530	0	515338	236946	278,392	229,262	55855

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 33.02 EQUIP VAL: 2,642
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 55,969 RI OIL VAL: 13,636
WI PAYOUT: 3.3 GAS VAL: 173,293 GAS VAL: 42,219
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,823

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 192.0 D B: 1.000 De/Dt: 60.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,440
LAST YR RI VAL: 6,420
LAST YR 8/8 VAL: 34,860

LAST YR OIL PROD: 251
LAST YR GAS PROD: 85,152

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 65197 - 39 RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4395
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		----	----	----	----	----	----	----	-----
00	CRANE COUNTY APPR DI	1.000000	28,110	1	0	3,614	0	69.61	3.62	3.62	3.30	0
01	CRANE COUNTY	1.000000	28,110	2	0	3,252	0	71.30	3.71	3.71	3.38	0
30	CRANE ISD	1.000000	28,110	3	0	2,927	0	73.02	3.79	3.79	3.45	0
50	CRANE MEMORIAL HOSPI	1.000000	28,110	4	0	2,634	0	74.79	3.88	3.88	3.53	0
60	CRANE COUNTY WATER D	1.000000	28,110	5	0	2,371	0	76.61	3.96	3.96	3.62	0
61	CRANE COUNTY ESD #1	1.000000	28,110	6	0	2,134	0	78.48	4.06	4.06	3.70	0
				7	0	1,920	0	78.48	4.06	4.06	3.70	0
				8	0	1,728	0	78.48	4.06	4.06	3.70	0
					=====	=====	=====					=====
						0	20,580					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	11431	0	11431	5223	6,208	5,840	1561
2	10544	0	10544	5327	5,217	4,343	1285
3	9694	0	9694	5433	4,261	3,139	1055
4	8932	0	8932	5542	3,390	2,210	868
5	8204	0	8204	5653	2,551	1,471	712
6	7570	0	7570	5767	1,803	921	587
7	6813	0	6813	5767	1,046	473	471
8	6132	0	6132	5767	365	146	379
	=====	=====	=====	=====	=====	=====	=====
	69320	0	69320	44479	24,841	18,543	6918

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.24 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,223		11	
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,810
LAST YR RI VAL: 1,030
LAST YR 8/8 VAL: 5,840

LAST YR OIL PROD:
LAST YR GAS PROD: 7,420

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 65458 - 50 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 5841
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	25,190	1	0	3,350	69.61	3.61	3.61	.00	0
01	CRANE COUNTY	1.000000	25,190	2	0	2,250	71.30	3.69	3.69	.00	0
30	CRANE ISD	1.000000	25,190	3	0	1,818	73.02	3.77	3.77	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	25,190	4	0	1,565	74.79	3.86	3.86	.00	0
60	CRANE COUNTY WATER D	1.000000	25,190	5	0	1,398	76.61	3.95	3.95	.00	0
61	CRANE COUNTY ESD #1	1.000000	25,190	6	0	1,258	78.48	4.03	4.03	.00	0
				7	0	1,132	78.48	4.03	4.03	.00	0
				8	0	1,019	78.48	4.03	4.03	.00	0
				9	0	917	78.48	4.03	4.03	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====
				0	14,707	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	10517	0	10517	2800	7,717	7,260	1490
2	7220	0	7220	2856	4,364	3,633	913
3	5960	0	5960	2913	3,047	2,245	673
4	5253	0	5253	2971	2,282	1,488	530
5	4802	0	4802	3030	1,772	1,022	432
6	4409	0	4409	3090	1,319	673	354
7	3967	0	3967	3091	876	396	285
8	3571	0	3571	3091	480	192	229
9	3214	0	3214	3091	123	44	184
	=====	=====	=====	=====	=====	=====	=====
	48913	0	48913	26933	21,980	16,953	5090

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.40
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,800			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 13.0 D B: 2.000 De/Dt: 45.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,220
LAST YR RI VAL: 460
LAST YR 8/8 VAL: 5,680

LAST YR OIL PROD: 60
LAST YR GAS PROD: 5,056

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 5290 - JUDKINS GAS UN "1" (TUBB) FULL WI DECIMAL = .824293 #WELLS: 1
RRC#, WELL#.....: 68425 - 1 RRC DIST.: 08 FULL RI DECIMAL = .175707 DEPTH: 5850
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	1,642	0	69.61	2.63	2.63	15.68
ALT RRC#:	GRAPH.....:	2	0	885	0	71.30	2.69	2.69	16.04
		3	0	609	0	73.02	2.75	2.75	16.42
		=====	=====	=====					=====
		0	3,136	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	8,440	--	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	8,440	1	3560	0	3560	1200	2,360	2,220
30	CRANE ISD	1.000000	8,440	2	1962	0	1962	1224	738	614
50	CRANE MEMORIAL HOSPI	1.000000	8,440	3	1380	0	1380	1248	132	97
60	CRANE COUNTY WATER D	1.000000	8,440		=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	8,440		6902	0	6902	3672	3,230	2,931

\$/BBLRESV:	.00	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,931	GAS VAL:	1,291
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	8,440	WI TOTAL:	7,150	RI TOTAL:	1,290

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.93	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.93	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 20.13	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,200		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	7.0 D B: 1.000	De/Dt: 56.0	/ 10.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,790
LAST YR RI VAL: 1,680
LAST YR 8/8 VAL: 8,470

LAST YR OIL PROD:
LAST YR GAS PROD: 2,437

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 70387 - 5 U RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 4480
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	83,200	1	0		8,105	0	69.61	3.36	3.36	.00	0
01	CRANE COUNTY	1.000000	83,200	2	0		7,036	0	71.30	3.44	3.44	.00	0
30	CRANE ISD	1.000000	83,200	3	0		6,213	0	73.02	3.52	3.52	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	83,200	4	0		5,561	0	74.79	3.60	3.60	.00	0
60	CRANE COUNTY WATER D	1.000000	83,200	5	0		5,005	0	76.61	3.68	3.68	.00	0
61	CRANE COUNTY ESD #1	1.000000	83,200	6	0		4,505	0	78.48	3.75	3.75	.00	0
				7	0		4,055	0	78.48	3.75	3.75	.00	0
				8	0		3,650	0	78.48	3.75	3.75	.00	0
				9	0		3,285	0	78.48	3.75	3.75	.00	0
				10	0		2,957	0	78.48	3.75	3.75	.00	0
				11	0		2,661	0	78.48	3.75	3.75	.00	0
							=====	=====	=====				=====
							0	53,033	0				0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---	---
				1	19250	0	19250	5900	13,350	12,559	7543
				2	17109	0	17109	6018	11,091	9,233	5986
				3	15459	0	15459	6138	9,321	6,867	4829
				4	14151	0	14151	6260	7,891	5,144	3947
				5	13019	0	13019	6386	6,633	3,827	3242
				6	11941	0	11941	6513	5,428	2,771	2655
				7	10749	0	10749	6514	4,235	1,914	2134
				8	9675	0	9675	6514	3,161	1,264	1715
				9	8708	0	8708	6514	2,194	776	1378
				10	7838	0	7838	6514	1,324	415	1108
				11	7053	0	7053	6514	539	149	890
					=====	=====	=====	=====	=====	=====	=====
					134952	0	134952	69785	65,167	44,919	35427

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.03										
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.03										
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
5,900											
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 24.0 D B: 1.000 De/Dt: 14.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,600
LAST YR RI VAL: 51,890
LAST YR 8/8 VAL: 133,490

LAST YR OIL PROD:
LAST YR GAS PROD: 8,833

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 73752 - 4 U RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 3200
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	6,844	0	69.61	3.86	3.86	.00	0
				2	0	5,602	0	71.30	3.95	3.95	.00	0
				3	0	4,742	0	73.02	4.04	4.04	.00	0
				4	0	4,112	0	74.79	4.13	4.13	.00	0
				5	0	3,631	0	76.61	4.23	4.23	.00	0
				6	0	3,247	0	78.48	4.32	4.32	.00	0
				7	0	2,922	0	78.48	4.32	4.32	.00	0
				8	0	2,630	0	78.48	4.32	4.32	.00	0
00	CRANE COUNTY APPR DI	1.000000	74,670	9	0	2,367	0	78.48	4.32	4.32	.00	0
01	CRANE COUNTY	1.000000	74,670	10	0	2,130	0	78.48	4.32	4.32	.00	0
30	CRANE ISD	1.000000	74,670	11	0	1,917	0	78.48	4.32	4.32	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	74,670									
60	CRANE COUNTY WATER D	1.000000	74,670		0	40,144	0					0
61	CRANE COUNTY ESD #1	1.000000	74,670									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	18377	0	18377	5000	13,377	12,584	7598
				2	15393	0	15393	5100	10,293	8,569	5682
				3	13326	0	13326	5202	8,124	5,985	4392
				4	11813	0	11813	5306	6,507	4,242	3477
				5	10684	0	10684	5412	5,272	3,042	2807
				6	9757	0	9757	5520	4,237	2,163	2289
				7	8781	0	8781	5520	3,261	1,473	1839
				8	7903	0	7903	5520	2,383	953	1478
				9	7113	0	7113	5520	1,593	564	1188
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	6401	0	6401	5520	881	276	954
YRS FLAT:	FMVF:	8/8 RES:		11	5761	0	5761	5520	241	67	767

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.78				115309	0	115309	59140	56,169	39,918	32471
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.78										
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
5,000											
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 21.0 D B: 1.000 De/Dt: 19.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,980
LAST YR RI VAL: 40,700
LAST YR 8/8 VAL: 100,680

LAST YR OIL PROD:
LAST YR GAS PROD: 7,458

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 76136 - 149 U RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4678
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:			ALT G\$ RRC:	151211	2	146	3,555	0	71.30	3.66	3.66	3.46	9096	
ALT JOB#:			UNIT.....:		3	116	3,301	0	73.02	3.75	3.75	3.54	7401	
ALT LSE#:			HCG.....:		4	97	3,070	0	74.79	3.83	3.83	3.62	6339	
ALT RRC#:			GRAPH.....:		5	84	2,855	0	76.61	3.92	3.92	3.70	5623	
					6	72	2,655	0	78.48	4.01	4.01	3.79	4937	
JUR			JURISDICTION NAME	PERCENT	8/8 VALUE	7	65	2,469	0	78.48	4.01	4.01	3.79	4457
---			-----	-----	-----	8	59	2,296	0	78.48	4.01	4.01	3.79	4046
00			CRANE COUNTY APPR DI	1.000000	54,490	9	53	2,135	0	78.48	4.01	4.01	3.79	3634
01			CRANE COUNTY	1.000000	54,490		=====	=====	=====					=====
30			CRANE ISD	1.000000	54,490		895	26,183	0					57,880
50			CRANE MEMORIAL HOSPI	1.000000	54,490									
60			CRANE COUNTY WATER D	1.000000	54,490			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
61			CRANE COUNTY ESD #1	1.000000	54,490	YR		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

61	CRANE COUNTY WATER D	1.000000	54,490	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	CRANE COUNTY ESD #1	1.000000	54,490	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				---	-----	-----	-----	-----	-----	-----	
				1	12034	0	24381	9923	14,458	13,601	3329
				2	11369	0	20465	10121	10,344	8,611	2495
				3	10816	0	18217	10323	7,894	5,816	1982
				4	10274	0	16613	10529	6,084	3,966	1614
				5	9779	0	15402	10739	4,663	2,690	1337
				6	9302	0	14239	10954	3,285	1,677	1103
				7	8651	0	13108	10955	2,153	973	906
				8	8045	0	12091	10955	1,136	454	747
				9	7481	0	11115	10955	160	56	613
				=====	=====	=====	=====	=====	=====	=====	=====
	*** PARAMETERS ***				87751	0	145631	95454	50,177	37,844	14126

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.34 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,923			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.300 De/Dt: 32.0 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 7.9 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,260
LAST YR RI VAL: 2,830
LAST YR 8/8 VAL: 14,090

LAST YR OIL PROD: 92
LAST YR GAS PROD: 3,893

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 76727 - 5 U RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 4580
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 3.0 D B: 1.000 De/Dt: 10.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,160
LAST YR RI VAL: 5,110
LAST YR 8/8 VAL: 11,270

LAST YR OIL PROD:
LAST YR GAS PROD: 1,079

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 77865 - 148 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4712
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	29,470	1	0	4,152	0	69.61	2.97	2.97	2.80	0
01	CRANE COUNTY	1.000000	29,470	2	0	3,771	0	71.30	3.04	3.04	2.87	0
30	CRANE ISD	1.000000	29,470	3	0	3,432	0	73.02	3.11	3.11	2.93	0
50	CRANE MEMORIAL HOSPI	1.000000	29,470	4	0	3,123	0	74.79	3.18	3.18	3.00	0
60	CRANE COUNTY WATER D	1.000000	29,470	5	0	2,842	0	76.61	3.25	3.25	3.07	0
61	CRANE COUNTY ESD #1	1.000000	29,470	6	0	2,586	0	78.48	3.32	3.32	3.14	0
				7	0	2,353	0	78.48	3.32	3.32	3.14	0
				8	0	2,141	0	78.48	3.32	3.32	3.14	0
				9	0	1,948	0	78.48	3.32	3.32	3.14	0
					=====	=====	=====					=====
					0	26,348	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	10789	0	10789	4700	6,089	5,728	1457
2	10030	0	10030	4794	5,236	4,359	1210
3	9338	0	9338	4889	4,449	3,277	1006
4	8689	0	8689	4987	3,702	2,413	835
5	8081	0	8081	5087	2,994	1,727	694
6	7512	0	7512	5189	2,323	1,186	576
7	6835	0	6835	5190	1,645	743	468
8	6219	0	6219	5190	1,029	411	380
9	5658	0	5658	5190	468	166	309
	=====	=====	=====	=====	=====	=====	=====
	73151	0	73151	45216	27,935	20,010	6935

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.60 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 12.0 D B: 1.100 De/Dt: 9.7 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,620
LAST YR RI VAL: 9,150
LAST YR 8/8 VAL: 46,770

LAST YR OIL PROD:
LAST YR GAS PROD: 4,979

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5130 - JUDKINS GAS UNIT # 1 FULL WI DECIMAL = .710593 #WELLS: 1
RRC#, WELL#.....: 78475 - 4 U RRC DIST.: 08 FULL RI DECIMAL = .289407 DEPTH: 4520

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	16,950	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	16,950	1	8959	0	8959	5000	3,959	3,724	3448
30	CRANE ISD	1.000000	16,950	2	7082	0	7082	5100	1,982	1,650	2433
50	CRANE MEMORIAL HOSPI	1.000000	16,950	3	5901	0	5901	5202	699	515	1810
60	CRANE COUNTY WATER D	1.000000	16,950	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	16,950		21942	0	21942	15302	6,640	5,889	7691

\$/BBLRESV: .00 EQUIP VAL: 3,372
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,889 GAS VAL: 7,691
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,950 WI TOTAL: 9,260 RI TOTAL: 7,690

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 13.0 D B: 1.000 De/Dt: 25.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,310
LAST YR RI VAL: 16,620
LAST YR 8/8 VAL: 34,930

LAST YR OIL PROD:
LAST YR GAS PROD: 4,497

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 78525 - 2 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 3000

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	696	0	69.61	3.58	3.58	3.15	0
					=====	=====	=====					=====
					0	696	0					0
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	2167	0	2167	2400	-233	-219	307	
00	CRANE COUNTY APPR DI	1.000000	4,030		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	4,030		2167	0	2167	2400	233-	219-	307	
30	CRANE ISD	1.000000	4,030									
50	CRANE MEMORIAL HOSPI	1.000000	4,030		\$/BBLRESV:	.00	EQUIP VAL:	3,718				
60	CRANE COUNTY WATER D	1.000000	4,030		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
61	CRANE COUNTY ESD #1	1.000000	4,030		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	307		
					RI PAYOUT:	1.0	PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	4,030	WI TOTAL:	3,720	RI TOTAL:	310		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.05 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 2.0 D B: 1.200 De/Dt: 7.4 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,560
LAST YR RI VAL: 7,650
LAST YR 8/8 VAL: 43,210

LAST YR OIL PROD:
LAST YR GAS PROD: 981

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 78734 - 6 RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 3192

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	2,584	0	69.61	3.81	3.81	.00	0
ALT RRC#:	GRAPH.....:	2	0	2,091	0	71.30	3.89	3.89	.00	0
		3	0	1,756	0	73.02	3.98	3.98	.00	0
		=====	=====	=====						=====
		0	6,431	0						0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	12,610	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	12,610	1	6959	0	6959	4700	2,259	2,125	2727
30	CRANE ISD	1.000000	12,610	2	5750	0	5750	4794	956	796	2011
50	CRANE MEMORIAL HOSPI	1.000000	12,610	3	4940	0	4940	4889	51	37	1543
60	CRANE COUNTY WATER D	1.000000	12,610	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	12,610		17649	0	17649	14383	3,266	2,958	6281

\$/BBLRESV:	.00	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,958	GAS VAL:	6,281
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	12,610	WI TOTAL:	6,330	RI TOTAL:	6,280

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.70		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.70		
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	8.0	D	B: 1.000	De/Dt: 20.9 / 10.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,070
LAST YR RI VAL: 15,300
LAST YR 8/8 VAL: 31,370

LAST YR OIL PROD:
LAST YR GAS PROD: 2,909

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 81059 - 176 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4580
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 124

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5250 - TUBB J B "B" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 81180 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4430
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	20720	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
ALT JOB#:	UNIT.....:		1	0	4,226	0	69.61	2.42	2.42	3.52	0
ALT LSE#:	HCG.....:		2	0	2,284	0	71.30	2.47	2.47	3.61	0
ALT RRC#:	GRAPH.....:		3	0	1,572	0	73.02	2.52	2.52	3.69	0
			=====	=====	=====						=====
				0	8,082	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	13,730	--							
01	CRANE COUNTY	1.000000	13,730	1	8948	0	8948	2700	6,248	5,878	1209
30	CRANE ISD	1.000000	13,730	2	4936	0	4936	2754	2,182	1,817	596
50	CRANE MEMORIAL HOSPI	1.000000	13,730	3	3466	0	3466	2809	657	484	373
60	CRANE COUNTY WATER D	1.000000	13,730		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	13,730		17350	0	17350	8263	9,087	8,179	2178
					\$/BBLRESV:	.00	EQUIP VAL:		3,372		
					\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0
					WI PAYOUT:	.0	GAS VAL:		8,179	GAS VAL:	2,178
					RI PAYOUT:	2.4	PRD VAL:		0	PRD VAL:	0
					8/8 VALUE:	13,730	WI TOTAL:		11,550	RI TOTAL:	2,180

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.53 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 18.0 D B: 1.000 De/Dt: 56.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,600
LAST YR RI VAL: 2,410
LAST YR 8/8 VAL: 11,010

LAST YR OIL PROD:
LAST YR GAS PROD: 6,176

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 82120 - 182 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3145
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	199	1,341	0	69.61	2.55	2.55	12120
				2	174	1,160	0	71.30	2.60	2.91	10854
				3	154	1,019	0	73.02	2.66	2.98	9839
				4	138	909	0	74.79	2.72	3.05	9030
				5	124	818	0	76.61	2.78	3.12	8311
				6	112	736	0	78.48	2.84	3.19	7690
				7	101	662	0	78.48	2.84	3.19	6935
				8	96	596	0	78.48	2.84	3.19	6592
00	CRANE COUNTY APPR DI	1.000000	54,690	9	86	536	0	78.48	2.84	3.19	5905
01	CRANE COUNTY	1.000000	54,690	10	77	482	0	78.48	2.84	3.19	5287
30	CRANE ISD	1.000000	54,690	11	69	434	0	78.48	2.84	3.19	4738
50	CRANE MEMORIAL HOSPI	1.000000	54,690	12	72	391	0	78.48	2.84	3.19	4944
60	CRANE COUNTY WATER D	1.000000	54,690	13	65	352	0	78.48	2.84	3.19	4463
61	CRANE COUNTY ESD #1	1.000000	54,690	14	59	317	0	78.48	2.84	3.19	4051
				15	60	285	0	78.48	2.84	3.19	4120
				16	54	257	0	78.48	2.84	3.19	3708
				=====	=====	=====					=====
					1,640	10,295	0				108,587

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	2992	0	15112	3800	11,312	2042
				2	2639	0	13493	3876	9,617	1627
				3	2372	0	12211	3953	8,258	1315
				4	2163	0	11193	4033	7,160	1076
				5	1990	0	10301	4113	6,188	884
				6	1829	0	9519	4196	5,323	729
				7	1645	0	8580	4196	4,384	586
				8	1481	0	8073	4196	3,877	494
				9	1332	0	7237	4196	3,041	395
				10	1198	0	6485	4196	2,289	316
				11	1078	0	5816	4196	1,620	253
				12	972	0	5916	4196	1,720	230
				13	875	0	5338	4196	1,142	185
				14	788	0	4839	4196	643	149
				15	708	0	4828	4196	632	134
				16	639	0	4347	4196	151	107
				=====	=====	=====	=====	=====	=====	=====
					24701	0	133288	65931	67,357	10522

\$/BBLRESV: 24.06 EQUIP VAL: 1,788
\$/BBLPROD: 0 WI OIL VAL: 34,529 RI OIL VAL: 8,572
WI PAYOUT: 5.3 GAS VAL: 7,854 GAS VAL: 1,950
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 13.0 / 10.0 8/8 VALUE: 54,690 WI TOTAL: 44,170 RI TOTAL: 10,520
GAS: 4.0 D B: 1.000 De/Dt: 14.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,310
LAST YR RI VAL: 9,270
LAST YR 8/8 VAL: 50,580

LAST YR OIL PROD: 206
LAST YR GAS PROD: 2,271

REMARKS1: 03-SIC
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 82366 - 6 RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 4565
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.66 ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 16.1 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,900
LAST YR RI VAL: 5,310
LAST YR 8/8 VAL: 13,210

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 83595 - 3 RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 3017

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

OPERATOR NAME....: SLANT OPERATING, LLC				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 80473248				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN		PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: SAND HILLS (JUDKINS)				-----		-----		-----		-----	-----	-----	-----	-----
				1	0	6,618	0		69.61	3.58	3.58	.00	0	
ALT FRZ.:		ALT G\$ RRC: 151211		2	0	3,601	0		71.30	3.66	3.66	.00	0	
ALT JOB#:		UNIT.....:		3	0	2,488	0		73.02	3.75	3.75	.00	0	
ALT LSE#:		HCG.....:		4	0	1,900	0		74.79	3.83	3.83	.00	0	
ALT RRC#:		GRAPH.....:		5	0	1,539	0		76.61	3.92	3.92	.00	0	
				6	0	1,292	0		78.48	4.01	4.01	.00	0	
JUR	JURISDICTION NAME			PERCENT	8/8 VALUE	7	0	1,113	0	78.48	4.01	4.01	.00	0
				8	0	978	0		78.48	4.01	4.01	.00	0	
00	CRANE COUNTY APPR DI	1.000000	47,860	9	0	872	0		78.48	4.01	4.01	.00	0	
01	CRANE COUNTY	1.000000	47,860	10	0	785	0		78.48	4.01	4.01	.00	0	
30	CRANE ISD	1.000000	47,860	11	0	707	0		78.48	4.01	4.01	.00	0	
50	CRANE MEMORIAL HOSPI	1.000000	47,860	12	0	636	0		78.48	4.01	4.01	.00	0	
60	CRANE COUNTY WATER D	1.000000	47,860	=====		=====	=====							=====
61	CRANE COUNTY ESD #1	1.000000	47,860			0	22,529		0		0			

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	20701	0	20701	1900	18,801	17,686	2826
				2	11516	0	11516	1938	9,578	7,974	1404
				3	8152	0	8152	1976	6,176	4,549	887
				4	6358	0	6358	2016	4,342	2,831	618
				5	5271	0	5271	2057	3,214	1,854	458
				6	4527	0	4527	2098	2,429	1,240	351
*** PARAMETERS ***				7	3900	0	3900	2098	1,802	814	270
				8	3427	0	3427	2098	1,329	531	212
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		9	3055	0	3055	2098	957	339	168
YRS FLAT:	FMVF:	8/8 RES:		10	2750	0	2750	2098	652	204	135
				11	2477	0	2477	2098	379	105	109
				12	2228	0	2228	2098	130	32	87
OIL WELLHEAD PRICE: 94.69				GAS WI GR PRICE: 5.36							
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 5.36							
TYPE..(USNPQLHCT)..: U				GAS %TAX ALLOW.: 12.5							
GRAV SCHED#/DEGREE: /				GAS PRICE ESCAL? Y							
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N							
				\$/BBLRESV: .00		EQUIP VAL:		2,174			
				\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.4		GAS VAL:		38,159		GAS VAL: 7,525	
				RI PAYOUT: 5.0		PRD VAL:		0		PRD VAL: 0	
1,900								=====		=====	
				8/8 VALUE:		47,860		WI TOTAL:		40,330	
								RI TOTAL:		7,530	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 28.0 D B: 1.000 De/Dt: 55.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,610
LAST YR RI VAL: 6,900
LAST YR 8/8 VAL: 42,510

LAST YR OIL PROD:
LAST YR GAS PROD: 10,800

REMARKS1:
REMARKS2: 02-SID,03-TA
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5250 - TUBB J B "B" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 92948 - 21 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3140

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.40 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 19.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 912

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 107402 - 279 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 3660
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC: 20730
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000 4

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 1,506

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5300 - TUBB J B "F" FULL WI DECIMAL = .890545 #WELLS: 1
RRC#, WELL#.....: 108700 - 21 L RRC DIST.: 08 FULL RI DECIMAL = .109455 DEPTH: 4775
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 8.5 / 8.5
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,320
LAST YR RI VAL: 4,550
LAST YR 8/8 VAL: 23,870

LAST YR OIL PROD:
LAST YR GAS PROD: 915

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 108958 - 288 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3670
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	1	0	10,601	0	69.61	3.55	3.55	2.88	0
00	CRANE COUNTY APPR DI	1.000000	82,650	2	0	6,742	0	71.30	3.63	3.63	2.95	0
01	CRANE COUNTY	1.000000	82,650	3	0	4,954	0	73.02	3.72	3.72	3.01	0
30	CRANE ISD	1.000000	82,650	4	0	3,919	0	74.79	3.80	3.80	3.08	0
50	CRANE MEMORIAL HOSPI	1.000000	82,650	5	0	3,241	0	76.61	3.89	3.89	3.16	0
60	CRANE COUNTY WATER D	1.000000	82,650	6	0	2,761	0	78.48	3.97	3.97	3.23	0
61	CRANE COUNTY ESD #1	1.000000	82,650	7	0	2,408	0	78.48	3.97	3.97	3.23	0
				8	0	2,135	0	78.48	3.97	3.97	3.23	0
				9	0	1,916	0	78.48	3.97	3.97	3.23	0
				10	0	1,724	0	78.48	3.97	3.97	3.23	0
				11	0	1,552	0	78.48	3.97	3.97	3.23	0
				12	0	1,397	0	78.48	3.97	3.97	3.23	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	43,350	0					0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	32926	0	32926	4100	28,826	27,117	4448
				2	21412	0	21412	4182	17,230	14,344	2582
				3	16124	0	16124	4265	11,859	8,736	1736
				4	13029	0	13029	4351	8,678	5,658	1253
				5	11031	0	11031	4438	6,593	3,804	947
				6	9590	0	9590	4526	5,064	2,585	735
				7	8364	0	8364	4527	3,837	1,734	573
				8	7416	0	7416	4527	2,889	1,155	453
				9	6655	0	6655	4527	2,128	753	363
				10	5988	0	5988	4527	1,461	458	292
				11	5391	0	5391	4527	864	239	235
				12	4852	0	4852	4527	325	80	189
				=====	=====	=====	=====	=====	=====	=====	=====
					142778	0	142778	53024	89,754	66,663	13806
					\$/BBLRESV: .00		EQUIP VAL: 2,174				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: 4.3		GAS VAL: 66,663		GAS VAL: 13,806		
					RI PAYOUT: 5.2		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 82,650		WI TOTAL: 68,840		RI TOTAL: 13,810		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 D B: 1.000 De/Dt: 43.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,820
LAST YR RI VAL: 6,540
LAST YR 8/8 VAL: 32,360

LAST YR OIL PROD:
LAST YR GAS PROD: 10,052

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 109068 - 247 U RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4785
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	7,010	1	4570	0	4570	2200	2,370	2,230	624
01	CRANE COUNTY	1.000000	7,010	2	2597	0	2597	2244	353	294	316
30	CRANE ISD	1.000000	7,010								
50	CRANE MEMORIAL HOSPI	1.000000	7,010		7167	0	7167	4444	2,723	2,524	940
60	CRANE COUNTY WATER D	1.000000	7,010								
61	CRANE COUNTY ESD #1	1.000000	7,010								
					\$/BBLRESV: .00		EQUIP VAL: 3,541				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 2,524		GAS VAL: 940		
					RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 7,010		WI TOTAL: 6,070		RI TOTAL: 940		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 6.0 D B: 1.000 De/Dt: 54.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,670
LAST YR RI VAL: 1,160
LAST YR 8/8 VAL: 5,830

LAST YR OIL PROD:
LAST YR GAS PROD: 2,163

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 109513 - 20 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 4550
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	20730
ALT JOB#:	UNIT.....:	
ALT LSE#:	HCG.....:	
ALT RRC#:	GRAPH.....:	

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
			591

00	CRANE COUNTY APPR DI	1.000000	23,290
01	CRANE COUNTY	1.000000	23,290
30	CRANE ISD	1.000000	23,290
50	CRANE MEMORIAL HOSPI	1.000000	23,290
60	CRANE COUNTY WATER D	1.000000	23,290
61	CRANE COUNTY ESD #1	1.000000	23,290

1	130	2,732	0	69.61	1.88	1.88	.00	7869
2	114	1,432	0	71.30	1.92	1.92	.00	7068
3	101	977	0	73.02	1.96	1.96	.00	6413
4	91	740	0	74.79	2.01	2.01	.00	5919
5	82	597	0	76.61	2.06	2.06	.00	5463
6	73	500	0	78.48	2.10	2.10	.00	4982
=====	=====	=====	=====	=====	=====	=====	=====	=====
	591	6,978	0					37,714

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	4467	0	12336	5000	7,336	6,901	1748
2	2391	0	9459	5100	4,359	3,629	1196
3	1665	0	8078	5202	2,876	2,119	913
4	1293	0	7212	5306	1,906	1,243	727
5	1069	0	6532	5412	1,120	646	588
6	913	0	5895	5520	375	191	474
=====	=====	=====	=====	=====	=====	=====	=====
	11798	0	49512	31540	17,972	14,729	5646

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	8/8 VALUE:	23,290	WI TOTAL:	17,640	RI TOTAL:	5,650
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 12.8 / 10.0
GAS: 12.0 D B: 1.000 De/Dt: 58.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 16,680
LAST YR RI VAL: 5,160
LAST YR 8/8 VAL: 21,840

LAST YR OIL PROD: 125
LAST YR GAS PROD: 6,449

REMARKS1: 04-SID
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 116767 - 20 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3210
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 6.0 D B: .890 De/Dt: 64.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 2,163

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 1
RRC#, WELL#.....: 129304 - 283 RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 3665
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,760
01 CRANE COUNTY 1.000000 1,760 \$/BBLRESV: .00 EQUIP VAL: 1,757
30 CRANE ISD 1.000000 1,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,760
8/8 VALUE: 1,760 WI TOTAL: 1,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 42.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 1,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,760

LAST YR OIL PROD:
LAST YR GAS PROD: 1,406

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 130372 - 280 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3670
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC: 20729
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	69,210	1	355	2,003	0	69.61	2.83	2.83	.00	21621
01	CRANE COUNTY	1.000000	69,210	2	295	1,159	0	71.30	2.89	2.89	.00	18403
30	CRANE ISD	1.000000	69,210	3	249	817	0	73.02	2.96	2.96	.00	15908
50	CRANE MEMORIAL HOSPI	1.000000	69,210	4	217	630	0	74.79	3.02	3.02	.00	14199
60	CRANE COUNTY WATER D	1.000000	69,210	5	192	514	0	76.61	3.09	3.09	.00	12869
61	CRANE COUNTY ESD #1	1.000000	69,210	6	172	433	0	78.48	3.16	3.16	.00	11810
				7	155	374	0	78.48	3.16	3.16	.00	10643
				8	140	329	0	78.48	3.16	3.16	.00	9613
				9	126	295	0	78.48	3.16	3.16	.00	8652
				10	113	265	0	78.48	3.16	3.16	.00	7759
					=====	=====	=====					=====
					2,014	6,819	0					131,477

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	4959	0	26580	7223	19,357	18,209	3591
2	2931	0	21334	7367	13,967	11,627	2573
3	2116	0	18024	7514	10,510	7,742	1940
4	1665	0	15864	7664	8,200	5,346	1525
5	1390	0	14259	7817	6,442	3,716	1225
6	1197	0	13007	7973	5,034	2,571	997
7	1034	0	11677	7973	3,704	1,674	799
8	910	0	10523	7973	2,550	1,020	643
9	816	0	9468	7973	1,495	529	517
10	733	0	8492	7973	519	163	414
	=====	=====	=====	=====	=====	=====	=====
	17751	0	149228	77450	71,778	52,597	14224

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.23	\$/BBLRESV: 26.30	EQUIP VAL: 2,396
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 46,340
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.5	GAS VAL: 6,257
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.3	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 69,210	WI TOTAL: 54,990
			RI TOTAL: 14,220

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
7,223			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 18.7 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 50.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,980
LAST YR RI VAL: 2,460
LAST YR 8/8 VAL: 12,440

LAST YR OIL PROD: 273
LAST YR GAS PROD: 5,516

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 130373 - 278 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 3660
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	199	3,604	0	78.48	3.98	3.98	.00	13581
---	-----	-----	-----	8	179	3,315	0	78.48	3.98	3.98	.00	12216
00	CRANE COUNTY APPR DI	1.000000	164,900	9	161	3,050	0	78.48	3.98	3.98	.00	10988
01	CRANE COUNTY	1.000000	164,900	10	145	2,806	0	78.48	3.98	3.98	.00	9896
30	CRANE ISD	1.000000	164,900	11	131	2,580	0	78.48	3.98	3.98	.00	8940
50	CRANE MEMORIAL HOSPI	1.000000	164,900	12	118	2,374	0	78.48	3.98	3.98	.00	8053
60	CRANE COUNTY WATER D	1.000000	164,900	13	106	2,184	0	78.48	3.98	3.98	.00	7234
61	CRANE COUNTY ESD #1	1.000000	164,900	14	95	2,008	0	78.48	3.98	3.98	.00	6484
				15	86	1,847	0	78.48	3.98	3.98	.00	5869
				16	77	1,698	0	78.48	3.98	3.98	.00	5255
					=====	=====	=====					=====
					3,088	54,726	0					202,781

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	18414	0	42567	10023	32,544	30,615	6031
				2	17321	0	38774	10223	28,551	23,768	4904
*** PARAMETERS ***				3	16329	0	35760	10427	25,333	18,663	4038
				4	15337	0	33093	10635	22,458	14,642	3336
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	14407	0	30796	10848	19,948	11,509	2772
YRS FLAT:	FMVF:	8/8 RES:		6	13561	0	28644	11065	17,579	8,976	2302
				7	12474	0	26055	11066	14,989	6,772	1870
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.33			8	11474	0	23690	11066	12,624	5,047	1518
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.33			9	10556	0	21544	11066	10,478	3,708	1233
TYPE..(USNPQLHCT).: L	GAS %TAX ALLOW.: 12.5			10	9712	0	19608	11066	8,542	2,675	1002
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			11	8930	0	17870	11066	6,804	1,885	815
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	8217	0	16270	11066	5,204	1,277	663
				13	7559	0	14793	11066	3,727	809	538
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	6950	0	13434	11066	2,368	455	436
-----	-----	-----	-----	15	6393	0	12262	11066	1,196	204	355
10,023				16	5877	0	11132	11066	66	10	288
				=====							
				183511 0 386292 173881 212,411 131,015 32101							

\$/BBLRESV: 25.61 EQUIP VAL: 1,788
\$/BBLPROD: 0 WI OIL VAL: 68,775 RI OIL VAL: 16,851
WI PAYOUT: 5.2 GAS VAL: 62,240 GAS VAL: 15,250
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 14.0 / 10.0 8/8 VALUE: 164,900 WI TOTAL: 132,800 RI TOTAL: 32,100
GAS: 17.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 119,250
LAST YR RI VAL: 23,650
LAST YR 8/8 VAL: 142,900

LAST YR OIL PROD: 309
LAST YR GAS PROD: 13,655

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 131801 - 277 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 3670
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	107	581	0	78.48	2.73	2.73	.00	7303
00	CRANE COUNTY APPR DI	1.000000	67,020	9	96	534	0	78.48	2.73	2.73	.00	6552
01	CRANE COUNTY	1.000000	67,020	10	86	490	0	78.48	2.73	2.73	.00	5869
30	CRANE ISD	1.000000	67,020	11	77	450	0	78.48	2.73	2.73	.00	5255
50	CRANE MEMORIAL HOSPI	1.000000	67,020	12	73	414	0	78.48	2.73	2.73	.00	4982
60	CRANE COUNTY WATER D	1.000000	67,020	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	67,020		1,836	8,234	0					119,229

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	2217	0	22799	5000	17,799	16,744	3230
				2	2081	0	18264	5100	13,164	10,959	2310
				3	1958	0	15356	5202	10,154	7,481	1734
				4	1843	0	13420	5306	8,114	5,290	1354
				5	1734	0	11927	5412	6,515	3,759	1074
				6	1629	0	10842	5520	5,322	2,717	871
				7	1498	0	9620	5520	4,100	1,853	691
				8	1379	0	8682	5520	3,162	1,264	556
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		9	1268	0	7820	5520	2,300	814	448
YRS FLAT:	FMVF:	8/8 RES:		10	1163	0	7032	5520	1,512	474	359
				11	1068	0	6323	5520	803	222	289
				12	983	0	5965	5520	445	109	243
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.65			=====	=====	=====	=====	=====	=====	=====	=====
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.65				18821	0	138050	64660	73,390	51,686	13159
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										

					\$/BBLRESV: 27.96		EQUIP VAL:	2,174			
					\$/BBLPROD: 0		WI OIL VAL:	44,639	RI OIL VAL:	11,365	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.7		GAS VAL:	7,047	GAS VAL:	1,794	
-----	-----	-----	-----		RI PAYOUT: 5.6		PRD VAL:	0	PRD VAL:	0	
5,000							=====	=====	=====	=====	
-----	-----	-----	-----		8/8 VALUE:	67,020	WI TOTAL:	53,860	RI TOTAL:	13,160	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 25.4 / 10.0
GAS: 3.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,530
LAST YR RI VAL: 4,990
LAST YR 8/8 VAL: 20,520

LAST YR OIL PROD: 306
LAST YR GAS PROD: 1,236

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 1
RRC#, WELL#.....: 131802 - 281 RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 3635
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	10,184	0	69.61	3.42	3.42	.00	0
				2	0	9,165	0	71.30	3.50	3.50	.00	0
				3	0	8,249	0	73.02	3.58	3.58	.00	0
				4	0	7,424	0	74.79	3.66	3.66	.00	0
				5	0	6,681	0	76.61	3.75	3.75	.00	0
				6	0	6,013	0	78.48	3.82	3.82	.00	0
				7	0	5,412	0	78.48	3.82	3.82	.00	0
				8	0	4,870	0	78.48	3.82	3.82	.00	0
00	CRANE COUNTY APPR DI	1.000000	109,570	9	0	4,383	0	78.48	3.82	3.82	.00	0
01	CRANE COUNTY	1.000000	109,570	10	0	3,945	0	78.48	3.82	3.82	.00	0
30	CRANE ISD	1.000000	109,570	11	0	3,550	0	78.48	3.82	3.82	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	109,570	12	0	3,195	0	78.48	3.82	3.82	.00	0
60	CRANE COUNTY WATER D	1.000000	109,570	13	0	2,876	0	78.48	3.82	3.82	.00	0
61	CRANE COUNTY ESD #1	1.000000	109,570	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	75,947	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	30473	0	30473	7923	22,550	21,213	4116
2	28067	0	28067	8081	19,986	16,638	3385
3	25838	0	25838	8242	17,596	12,963	2783
4	23774	0	23774	8407	15,367	10,018	2286
5	21922	0	21922	8576	13,346	7,700	1882
6	20098	0	20098	8747	11,351	5,795	1540
7	18089	0	18089	8748	9,341	4,221	1238
8	16280	0	16280	8748	7,532	3,012	995
9	14652	0	14652	8748	5,904	2,089	800
10	13187	0	13187	8748	4,439	1,390	642
11	11868	0	11868	8748	3,120	865	516
12	10681	0	10681	8748	1,933	474	415
13	9613	0	9613	8748	865	188	333
=====	=====	=====	=====	=====	=====	=====	=====
	244542	0	244542	111212	133,330	86,566	20931

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D \$/BBLRESV: .00 EQUIP VAL: 2,070
----- \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
7,923 31 WI PAYOUT: 5.0 GAS VAL: 86,566 GAS VAL: 20,931
----- RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
10.0 99

8/8 VALUE: 109,570 WI TOTAL: 88,640 RI TOTAL: 20,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,630
LAST YR RI VAL: 15,140
LAST YR 8/8 VAL: 91,770

LAST YR OIL PROD: 25
LAST YR GAS PROD: 11,181

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 144839 - 11 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4730
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 59,670
01 CRANE COUNTY 1.000000 59,670
30 CRANE ISD 1.000000 59,670

50 CRANE MEMORIAL HOSPI 1.000000 59,670
60 CRANE COUNTY WATER D 1.000000 59,670
61 CRANE COUNTY ESD #1 1.000000 59,670

YR OIL PRDCTN 8/8 ANNUAL GAS PRDCTN 8/8 ANNUAL PRD PRDCTN OIL PRICE WIGAS PRICE RIGAS PRICE PRD PRICE WI OIL REVENUE
--- --
1 298 2,689 0 69.61 3.48 3.48 .00 18149
2 256 1,441 0 71.30 3.57 3.57 .00 15970
3 219 947 0 73.02 3.65 3.65 .00 13991
4 188 689 0 74.79 3.73 3.73 .00 12302
5 160 531 0 76.61 3.82 3.82 .00 10724
6 137 428 0 78.48 3.90 3.90 .00 9407
7 116 355 0 78.48 3.90 3.90 .00 7965
=====

00 1,374 7,080 0 88,508
01 22407 0 110915 53531 57,384 45,101 11792
30 22407 0 110915 53531 57,384 45,101 11792
50 22407 0 110915 53531 57,384 45,101 11792
60 22407 0 110915 53531 57,384 45,101 11792
61 22407 0 110915 53531 57,384 45,101 11792
=====

*** PARAMETERS ***
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,223

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: .001 De/Dt: 14.1 / 10.0
GAS: 11.0 D B: .750 De/Dt: 53.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,110
LAST YR RI VAL: 3,610
LAST YR 8/8 VAL: 21,720

LAST YR OIL PROD: 254
LAST YR GAS PROD: 8,001

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5240 - JUDKINS GAS UN "2" FULL WI DECIMAL = .869622 #WELLS: 1
RRC#, WELL#.....: 146747 - 117 RRC DIST.: 08 FULL RI DECIMAL = .130378 DEPTH: 4600
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	84	697	0	78.48	4.07	4.07	.00	5733
---	-----	-----	-----	8	76	627	0	78.48	4.07	4.07	.00	5187
00	CRANE COUNTY APPR DI	1.000000	67,120	9	68	564	0	78.48	4.07	4.07	.00	4641
01	CRANE COUNTY	1.000000	67,120	10	61	508	0	78.48	4.07	4.07	.00	4163
30	CRANE ISD	1.000000	67,120	11	60	457	0	78.48	4.07	4.07	.00	4095
50	CRANE MEMORIAL HOSPI	1.000000	67,120	12	54	411	0	78.48	4.07	4.07	.00	3685
60	CRANE COUNTY WATER D	1.000000	67,120	13	49	370	0	78.48	4.07	4.07	.00	3344
61	CRANE COUNTY ESD #1	1.000000	67,120	14	50	333	0	78.48	4.07	4.07	.00	3412
				15	45	300	0	78.48	4.07	4.07	.00	3071
				16	41	270	0	78.48	4.07	4.07	.00	2798
				17	37	243	0	78.48	4.07	4.07	.00	2525
				18	33	219	0	78.48	4.07	4.07	.00	2252
				19	37	197	0	78.48	4.07	4.07	.00	2525
				20	33	177	0	78.48	4.07	4.07	.00	2252
				=====	=====	=====						=====
					1,464	13,585	0					96,641

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	----------------	----------------	------------------	--------------------	----------------	-------------------	-------------------

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	1	8451	0	18379	2400	15,979	15,031	2603
YRS FLAT:	FMVF:	8/8 RES:	2	5273	0	14078	2448	11,630	9,682	1781
			3	4084	0	12085	2496	9,589	7,064	1365
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.44		4	3447	0	10731	2546	8,185	5,335	1082
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.44		5	3024	0	9753	2597	7,156	4,128	878
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		6	2739	0	8950	2649	6,301	3,216	719
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		7	2467	0	8200	2650	5,550	2,507	589
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	2219	0	7406	2650	4,756	1,901	475
			9	1996	0	6637	2650	3,987	1,411	380
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	1798	0	5961	2650	3,311	1,036	305
-----	-----	-----	11	1617	0	5712	2650	3,062	848	261
2,400			12	1455	0	5140	2650	2,490	611	209
-----	-----	-----	13	1310	0	4654	2650	2,004	435	170
			14	1179	0	4591	2650	1,941	373	149
			15	1062	0	4133	2650	1,483	252	120
			16	956	0	3754	2650	1,104	166	97
			17	860	0	3385	2650	735	98	78
			18	775	0	3027	2650	377	44	63
			19	697	0	3222	2650	572	60	60
			20	626	0	2878	2650	228	21	47

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 13.4 / 10.0
GAS: 11.0 D B: 1.500 De/Dt: 51.3 / 10.0
PRD: M B: De/Dt: /

\$/BBLRESV: 28.85 EQUIP VAL: 1,471
\$/BBLPROD: 0 WI OIL VAL: 36,725 RI OIL VAL: 7,743
WI PAYOUT: 5.5 GAS VAL: 17,494 GAS VAL: 3,688
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 67,120 WI TOTAL: 55,690 RI TOTAL: 11,430

LAST YR WI VAL: 21,090
LAST YR RI VAL: 5,020
LAST YR 8/8 VAL: 26,110

LAST YR OIL PROD: 60
LAST YR GAS PROD: 6,580

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 148163 - 287 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3670
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.6 / 10.0
GAS: D B: 1.000 De/Dt: 19.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,220
LAST YR RI VAL: 7,320
LAST YR 8/8 VAL: 37,540

LAST YR OIL PROD: 34
LAST YR GAS PROD: 271

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 148230 - 121 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4415
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	5264	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:		----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900							
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904			
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====		
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.59	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.59	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 15.20	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
4,100		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B: 1.000	De/Dt: 18.5	/ 10.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	4,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 18,860
LAST YR RI VAL: 5,030
LAST YR 8/8 VAL: 23,890

LAST YR OIL PROD:
LAST YR GAS PROD: 3,466

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 150188 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4420
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	1	183	1,679	0	69.61	3.26	3.26	22.08	11145
ALT JOB#:	UNIT.....:	2	112	1,114	0	71.30	3.34	3.34	22.60	6987
ALT LSE#:	HCG.....:	3	80	832	0	73.02	3.41	3.41	23.12	5111
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			375	3,625	0					23,243

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	18,990	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	18,990	1	4789	0	15934	6923	9,011	8,477	2152
30	CRANE ISD	1.000000	18,990	2	3255	0	10242	7061	3,181	2,647	1235
50	CRANE MEMORIAL HOSPI	1.000000	18,990	3	2482	0	7593	7202	391	287	818
60	CRANE COUNTY WATER D	1.000000	18,990	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	18,990		10526	0	33769	21186	12,583	11,411	4205

\$/BBLRESV:	23.94	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	7,854	RI OIL VAL:	2,894
WI PAYOUT:	.0	GAS VAL:	3,557	GAS VAL:	1,311
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	18,990	WI TOTAL:	14,780	RI TOTAL:	4,210

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.89	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.89	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 28.35	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
6,923		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.7 D	B: 1.000	De/Dt: 43.9 / 10.0
GAS:	6.0 D	B: 1.000	De/Dt: 39.4 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 95,430
LAST YR RI VAL: 16,060
LAST YR 8/8 VAL: 111,490

LAST YR OIL PROD: 234
LAST YR GAS PROD: 6,849

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 150378 - 258 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4806
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 88,630
01 CRANE COUNTY 1.000000 88,630
30 CRANE ISD 1.000000 88,630
50 CRANE MEMORIAL HOSPI 1.000000 88,630
60 CRANE COUNTY WATER D 1.000000 88,630
61 CRANE COUNTY ESD #1 1.000000 88,630

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE	
1	360		9,946		0		69.61	2.87		2.87		.00		21925		
2	298		7,568		0		71.30	2.94		2.94		.00		18590		
3	246		6,112		0		73.02	3.00		3.00		.00		15716		
4	202		5,124		0		74.79	3.07		3.07		.00		13218		
5	167		4,413		0		76.61	3.14		3.14		.00		11194		
6	138		3,873		0		78.48	3.21		3.21		.00		9476		
=====																
		1,411	37,036		0											90,119

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	24975	0	46900	17000	29,900	28,128	6334
2	19467	0	38057	17340	20,717	17,247	4590
3	16043	0	31759	17686	14,073	10,367	3420
4	13763	0	26981	18040	8,941	5,828	2595
5	12124	0	23318	18401	4,917	2,836	2002
6	10877	0	20353	18770	1,583	808	1561
=====							
97249		0	187368	107237	80,131	65,214	20502

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 88,630 WI TOTAL: 68,130 RI TOTAL: 20,500
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: .001 De/Dt: 17.1 / 10.0
GAS: 32.0 D B: 1.000 De/Dt: 26.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,590
LAST YR RI VAL: 10,310
LAST YR 8/8 VAL: 34,900

LAST YR OIL PROD: 368
LAST YR GAS PROD: 14,656

REMARKS1: W 258 SEVERANCE TAX
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 151065 - 7 RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 2921
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	4,282	0	78.48	5.36	5.36	.00	0
---	-----	-----	-----	8	0	3,854	0	78.48	5.36	5.36	.00	0
00	CRANE COUNTY APPR DI	1.000000	160,910	9	0	3,469	0	78.48	5.36	5.36	.00	0
01	CRANE COUNTY	1.000000	160,910	10	0	3,122	0	78.48	5.36	5.36	.00	0
30	CRANE ISD	1.000000	160,910	11	0	2,810	0	78.48	5.36	5.36	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	160,910	12	0	2,529	0	78.48	5.36	5.36	.00	0
60	CRANE COUNTY WATER D	1.000000	160,910	13	0	2,276	0	78.48	5.36	5.36	.00	0
61	CRANE COUNTY ESD #1	1.000000	160,910	14	0	2,048	0	78.48	5.36	5.36	.00	0
				15	0	1,843	0	78.48	5.36	5.36	.00	0
				16	0	1,659	0	78.48	5.36	5.36	.00	0
				17	0	1,493	0	78.48	5.36	5.36	.00	0
					=====	=====	=====					=====
					0	69,694	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	31897	0	31897	5000	26,897	13188
				2	27153	0	27153	5100	18,359	10024
				3	23723	0	23723	5202	13,645	7819
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		4	21247	0	21247	5306	10,393	6253
YRS FLAT:	FMVF:	8/8 RES:		5	19308	0	19308	5412	8,017	5074
				6	17740	0	17740	5520	6,239	4162
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 7.18			7	15966	0	15966	5520	4,720	3344
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.18			8	14370	0	14370	5520	3,539	2688
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			9	12934	0	12934	5520	2,624	2160
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y			10	11640	0	11640	5520	1,916	1735
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	10477	0	10477	5520	1,374	1395
				12	9429	0	9429	5520	959	1121
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	8486	0	8486	5520	644	901
				14	7636	0	7636	5520	406	723
5,000				15	6872	0	6872	5520	230	581
				16	6186	0	6186	5520	100	467
				17	5567	0	5567	5520	6	375
				=====	=====	=====	=====	=====	=====	=====
					250631	0	250631	92260	158,371	62010

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 29.0 D B: 1.000 De/Dt: 18.2 / 10.0
PRD: M B: De/Dt: /

\$/BBLRESV: .00 EQUIP VAL: 426
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 98,474 GAS VAL: 62,010
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 160,910 WI TOTAL: 98,900 RI TOTAL: 62,010

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 140,670
LAST YR RI VAL: 79,850
LAST YR 8/8 VAL: 220,520

LAST YR OIL PROD:
LAST YR GAS PROD: 10,500

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 1
RRC#, WELL#.....: 151070 - 282 RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 3661
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	8/8 ANNUAL GAS PRDCTN	WI PRD REVENUE	8/8 ANNUAL PRD PRDCTN	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	5,670	1	3682	0	3682	2400	1,282	1,206	497		
01	CRANE COUNTY	1.000000	5,670	2	2585	0	2585	2448	137	114	312		
30	CRANE ISD	1.000000	5,670										
50	CRANE MEMORIAL HOSPI	1.000000	5,670		6267	0	6267	4848	1,419	1,320	809		
60	CRANE COUNTY WATER D	1.000000	5,670										
61	CRANE COUNTY ESD #1	1.000000	5,670										
					\$/BBLRESV:	.00	EQUIP VAL:	3,541					
					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0			
					WI PAYOUT:	.0	GAS VAL:	1,320	GAS VAL:	809			
					RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0			
					8/8 VALUE:	5,670	WI TOTAL:	4,860	RI TOTAL:	810			

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 36.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,700
LAST YR RI VAL: 1,750
LAST YR 8/8 VAL: 8,450

LAST YR OIL PROD:
LAST YR GAS PROD: 1,568

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 151211 - 33 RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4400
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 2.0 D B: 1.200 De/Dt: 38.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,930
LAST YR RI VAL: 6,640
LAST YR 8/8 VAL: 40,570

LAST YR OIL PROD:
LAST YR GAS PROD: 981

REMARKS1: 04 SID
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5100 - JUDKINS GAS UN "3" FULL WI DECIMAL = .873755 #WELLS: 1
RRC#, WELL#.....: 151571 - 45 RRC DIST.: 08 FULL RI DECIMAL = .126245 DEPTH: 4500

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	1,351	0	69.61	3.63	3.63	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,351	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4285	0	4285	2400	1,885	1,773	585	
00				CRANE COUNTY APPR DI	1.000000	6,080	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	6,080	4285	0	4285	2400	1,885
30				CRANE ISD	1.000000	6,080					1,773
50				CRANE MEMORIAL HOSPI	1.000000	6,080					585
60				CRANE COUNTY WATER D	1.000000	6,080	\$/BBLRESV: .00	EQUIP VAL: 3,718			
61				CRANE COUNTY ESD #1	1.000000	6,080	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0		
							WI PAYOUT: .0	GAS VAL: 1,773	GAS VAL: 585		
							RI PAYOUT: 1.0	PRD VAL: 0	PRD VAL: 0		
							=====	=====	=====	=====	=====
							8/8 VALUE: 6,080	WI TOTAL: 5,490	RI TOTAL: 590		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 6.0 D B: 1.000 De/Dt: 58.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,350
LAST YR RI VAL: 690
LAST YR 8/8 VAL: 5,040

LAST YR OIL PROD:
LAST YR GAS PROD: 2,163

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 152419 - 8 RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 4535
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	4,889	0	78.48	4.26	4.26	4.01	0
---	-----	-----	-----	8	0	4,449	0	78.48	4.26	4.26	4.01	0
00	CRANE COUNTY APPR DI	1.000000	129,740	9	0	4,049	0	78.48	4.26	4.26	4.01	0
01	CRANE COUNTY	1.000000	129,740	10	0	3,685	0	78.48	4.26	4.26	4.01	0
30	CRANE ISD	1.000000	129,740	11	0	3,353	0	78.48	4.26	4.26	4.01	0
50	CRANE MEMORIAL HOSPI	1.000000	129,740	12	0	3,051	0	78.48	4.26	4.26	4.01	0
60	CRANE COUNTY WATER D	1.000000	129,740	13	0	2,776	0	78.48	4.26	4.26	4.01	0
61	CRANE COUNTY ESD #1	1.000000	129,740	14	0	2,526	0	78.48	4.26	4.26	4.01	0
				15	0	2,299	0	78.48	4.26	4.26	4.01	0
				16	0	2,092	0	78.48	4.26	4.26	4.01	0
				17	0	1,904	0	78.48	4.26	4.26	4.01	0
					=====	=====	=====					=====
					0	76,448	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	22925	0	22925	5000	17,925	16,862	9478
*** PARAMETERS ***				2	21198	0	21198	5100	16,098	13,402	7826
				3	19737	0	19737	5202	14,535	10,708	6505
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		4	18366	0	18366	5306	13,060	8,515	5405
YRS FLAT:	FMVF:	8/8 RES:		5	17123	0	17123	5412	11,711	6,757	4499
				6	15919	0	15919	5520	10,399	5,310	3735
OIL WELLHEAD PRICE: 94.69		GAS WI GR PRICE: 5.70		7	14488	0	14488	5520	8,968	4,052	3035
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 5.70		8	13184	0	13184	5520	7,664	3,065	2466
TYPE..(USNPQLHCT)..: U		GAS %TAX ALLOW.: 12.5		9	11999	0	11999	5520	6,479	2,293	2004
GRAV SCHED#/DEGREE: 99/33		GAS PRICE ESCAL? Y		10	10920	0	10920	5520	5,400	1,691	1628
PRD WELLHEAD PRICE: 4.59		ADDL GAS PRICES? N		11	9936	0	9936	5520	4,416	1,224	1323
				12	9041	0	9041	5520	3,521	863	1075
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	8226	0	8226	5520	2,706	587	873
-----	-----	-----	-----	14	7485	0	7485	5520	1,965	377	709
5,000				15	6813	0	6813	5520	1,293	220	576
-----	-----	-----	-----	16	6199	0	6199	5520	679	102	468
				17	5642	0	5642	5520	122	16	381
				=====	=====	=====	=====	=====	=====	=====	=====
					219201	0	219201	92260	126,941	76,044	51986

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: 1.000 De/Dt: 9.9 / 9.0
PRD: M B: De/Dt: /

8/8 VALUE: 129,740 WI TOTAL: 77,750 RI TOTAL: 51,990

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,740
LAST YR RI VAL: 43,750
LAST YR 8/8 VAL: 109,490

LAST YR OIL PROD:
LAST YR GAS PROD: 9,110

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 152627 - 9 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 5720
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	169	1,884	0	69.61	3.26	3.26	10293
				2	96	1,308	0	71.30	3.34	3.34	5989
				3	65	1,065	0	73.02	3.41	3.41	4153
				4	50	921	0	74.79	3.49	3.49	3272
				5	38	824	0	76.61	3.57	3.57	2547
				6	34	742	0	78.48	3.66	3.66	2335
				7	24	668	0	78.48	3.66	3.66	1648
				8	22	601	0	78.48	3.66	3.66	1511
00	CRANE COUNTY APPR DI	1.000000	48,280	9	20	541	0	78.48	3.66	3.66	1373
01	CRANE COUNTY	1.000000	48,280	10	15	487	0	78.48	3.66	3.66	1030
30	CRANE ISD	1.000000	48,280	11	12	438	0	78.48	3.66	3.66	824
50	CRANE MEMORIAL HOSPI	1.000000	48,280	12	11	394	0	78.48	3.66	3.66	755
60	CRANE COUNTY WATER D	1.000000	48,280	13	10	355	0	78.48	3.66	3.66	687
61	CRANE COUNTY ESD #1	1.000000	48,280	14	9	320	0	78.48	3.66	3.66	618
				15	8	288	0	78.48	3.66	3.66	549
				16	7	259	0	78.48	3.66	3.66	481
				17	6	233	0	78.48	3.66	3.66	412
				18	5	210	0	78.48	3.66	3.66	343
				19	5	189	0	78.48	3.66	3.66	343
				20	6	170	0	78.48	3.66	3.66	412
				=====	=====	=====					=====
					612	11,897	0				39,575

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		1	5374	0	15667	700	14,967	14,080	2116
YRS FLAT:	FMVF:	8/8 RES:		2	3822	0	9811	714	9,097	7,573	1183
				3	3177	0	7330	728	6,602	4,863	789
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.89			4	2812	0	6084	742	5,342	3,483	585
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.89			5	2574	0	5121	757	4,364	2,517	440
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			6	2376	0	4711	773	3,938	2,010	361
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y			7	2139	0	3787	773	3,014	1,362	259
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8	1925	0	3436	773	2,663	1,065	210
				9	1732	0	3105	773	2,332	825	170
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	1559	0	2589	773	1,816	568	126
-----	-----	-----	-----	11	1403	0	2227	773	1,454	403	97
700				12	1262	0	2017	773	1,244	305	78
-----	-----	-----	-----	13	1137	0	1824	773	1,051	228	64
				14	1025	0	1643	773	870	167	51
				15	922	0	1471	773	698	118	41
				16	829	0	1310	773	537	81	33
				17	746	0	1158	773	385	51	25
				18	672	0	1015	773	242	29	20
				19	605	0	948	773	175	19	17
				20	544	0	956	773	183	17	15

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 51.0 / 10.0
GAS: 7.0 D B: 2.000 De/Dt: 41.2 / 10.0
PRD: M B: De/Dt: /

\$/BBLRESV: 38.56 EQUIP VAL: 1,839
\$/BBLPROD: 0 WI OIL VAL: 20,649 RI OIL VAL: 3,469
WI PAYOUT: 5.3 GAS VAL: 19,115 GAS VAL: 3,211
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 48,280 WI TOTAL: 41,600 RI TOTAL: 6,680

LAST YR WI VAL: 23,860
LAST YR RI VAL: 4,010
LAST YR 8/8 VAL: 27,870

LAST YR OIL PROD: 234
LAST YR GAS PROD: 2,593

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 153067 - 12 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4725
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: .790 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,790
LAST YR RI VAL: 590
LAST YR 8/8 VAL: 4,380

LAST YR OIL PROD:
LAST YR GAS PROD: 1,653

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 153598 - 8 RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 4590
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----	-----
				1	0	7,039	0	69.61	4.10	4.10	.00
				2	0	5,597	0	71.30	4.19	4.19	.00
				3	0	4,646	0	73.02	4.29	4.29	.00
				4	0	3,972	0	74.79	4.38	4.38	.00
				5	0	3,468	0	76.61	4.49	4.49	.00
				6	0	3,079	0	78.48	4.59	4.59	.00
				7	0	2,766	0	78.48	4.59	4.59	.00
				8	0	2,489	0	78.48	4.59	4.59	.00
				9	0	2,240	0	78.48	4.59	4.59	.00
---				-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	70,400								
01	CRANE COUNTY	1.000000	70,400								
30	CRANE ISD	1.000000	70,400								
50	CRANE MEMORIAL HOSPI	1.000000	70,400								
60	CRANE COUNTY WATER D	1.000000	70,400								
61	CRANE COUNTY ESD #1	1.000000	70,400								

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----
				1	20400	0	20400	6200	14,200	13,358
				2	16577	0	16577	6324	10,253	8,536
				3	14088	0	14088	6450	7,638	5,627
				4	12297	0	12297	6579	5,718	3,728
				5	11007	0	11007	6710	4,297	2,479
				6	9990	0	9990	6845	3,145	1,606
				7	8974	0	8974	6845	2,129	962
				8	8075	0	8075	6845	1,230	492
				9	7268	0	7268	6845	423	150
---				-----	-----	-----	-----	-----	-----	-----
				108676	0	108676	59643	49,033	36,938	30950

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6,200			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 22.0 D B: 1.000 De/Dt: 22.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,200
LAST YR RI VAL: 53,820
LAST YR 8/8 VAL: 142,020

LAST YR OIL PROD:
LAST YR GAS PROD: 8,251

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9305 - JUDKINS GAS PRO UNIT III #10 FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 155477 - 10 RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 3535
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 157403 - 9 RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 4592
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	28,140	1	0	2,778	69.61	3.74	3.74	.00	0
01	CRANE COUNTY	1.000000	28,140	2	0	2,538	71.30	3.82	3.82	.00	0
30	CRANE ISD	1.000000	28,140	3	0	2,335	73.02	3.91	3.91	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	28,140	4	0	2,148	74.79	4.00	4.00	.00	0
60	CRANE COUNTY WATER D	1.000000	28,140	5	0	1,976	76.61	4.10	4.10	.00	0
61	CRANE COUNTY ESD #1	1.000000	28,140	6	0	1,818	78.48	4.18	4.18	.00	0
				7	0	1,673	78.48	4.18	4.18	.00	0
				8	0	1,539	78.48	4.18	4.18	.00	0
				9	0	1,416	78.48	4.18	4.18	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====
				0	18,221	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	7344	0	7344	3700	3,644	3,428	2878
2	6853	0	6853	3774	3,079	2,563	2398
3	6453	0	6453	3849	2,604	1,918	2016
4	6073	0	6073	3925	2,148	1,400	1694
5	5727	0	5727	4004	1,723	994	1426
6	5372	0	5372	4085	1,287	657	1195
7	4943	0	4943	4085	858	388	981
8	4547	0	4547	4085	462	185	806
9	4184	0	4184	4085	99	35	662
	=====	=====	=====	=====	=====	=====	=====
	51496	0	51496	35592	15,904	11,568	14056

*** PARAMETERS ***
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 28,140 WI TOTAL: 14,080 RI TOTAL: 14,060

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 8.0 D B: 1.000 De/Dt: 9.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,540
LAST YR RI VAL: 13,070
LAST YR 8/8 VAL: 28,610

LAST YR OIL PROD:
LAST YR GAS PROD: 2,855

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 162077 - 143 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4536
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	231		935	0	69.61	2.53	2.53	.00	14069
				2	141		719	0	71.30	2.59	2.59	.00	8796
				3	101		584	0	73.02	2.65	2.65	.00	6453
				4	78		492	0	74.79	2.71	2.71	.00	5104
				5	63		425	0	76.61	2.77	2.77	.00	4223
				6	52		374	0	78.48	2.84	2.84	.00	3571
				7	47		333	0	78.48	2.84	2.84	.00	3227
				8	36		300	0	78.48	2.84	2.84	.00	2472
00	CRANE COUNTY APPR DI	1.000000	43,890	9	32		270	0	78.48	2.84	2.84	.00	2197
01	CRANE COUNTY	1.000000	43,890	10	32		243	0	78.48	2.84	2.84	.00	2197
30	CRANE ISD	1.000000	43,890	11	24		219	0	78.48	2.84	2.84	.00	1648
50	CRANE MEMORIAL HOSPI	1.000000	43,890	12	22		197	0	78.48	2.84	2.84	.00	1511
60	CRANE COUNTY WATER D	1.000000	43,890	13	20		177	0	78.48	2.84	2.84	.00	1373
61	CRANE COUNTY ESD #1	1.000000	43,890	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					879		5,268	0					56,841

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	2070	0	16139	1500	14,639	13,772	2180
2	1629	0	10425	1530	8,895	7,405	1257
3	1354	0	7807	1560	6,247	4,602	841
4	1167	0	6271	1592	4,679	3,051	603
5	1030	0	5253	1623	3,630	2,094	451
6	929	0	4500	1656	2,844	1,452	344
7	827	0	4054	1656	2,398	1,084	277
8	745	0	3217	1656	1,561	624	197
9	671	0	2868	1656	1,212	429	157
10	604	0	2801	1656	1,145	358	136
11	544	0	2192	1656	536	149	96
12	489	0	2000	1656	344	84	78
13	440	0	1813	1656	157	34	63
=====	=====	=====	=====	=====	=====	=====	=====
	12499	0	69340	21053	48,287	35,138	6680

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 37.45	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 28,804	RI OIL VAL: 5,476	
1,500				WI PAYOUT: 4.8	GAS VAL: 6,334	GAS VAL: 1,204	
-----	-----	-----	-----	RI PAYOUT: 5.2	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 43,890	WI TOTAL: 37,210	RI TOTAL: 6,680	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 45.7 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 25.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,920
LAST YR RI VAL: 410
LAST YR 8/8 VAL: 4,330

LAST YR OIL PROD: 228
LAST YR GAS PROD: 1,163

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 192278 - 10 RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 4690
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	11,272	0	69.61	4.10	4.10	.00	0
				2	0	9,973	0	71.30	4.19	4.19	.00	0
				3	0	8,942	0	73.02	4.29	4.29	.00	0
				4	0	8,048	0	74.79	4.38	4.38	.00	0
				5	0	7,243	0	76.61	4.49	4.49	.00	0
				6	0	6,519	0	78.48	4.59	4.59	.00	0
				7	0	5,867	0	78.48	4.59	4.59	.00	0
				8	0	5,280	0	78.48	4.59	4.59	.00	0
00	CRANE COUNTY APPR DI	1.000000	157,970	9	0	4,752	0	78.48	4.59	4.59	.00	0
01	CRANE COUNTY	1.000000	157,970	10	0	4,277	0	78.48	4.59	4.59	.00	0
30	CRANE ISD	1.000000	157,970	11	0	3,849	0	78.48	4.59	4.59	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	157,970	12	0	3,464	0	78.48	4.59	4.59	.00	0
60	CRANE COUNTY WATER D	1.000000	157,970	13	0	3,118	0	78.48	4.59	4.59	.00	0
61	CRANE COUNTY ESD #1	1.000000	157,970	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	82,604	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	32148	0	32148	8300	23,848	22,434	13292
2	29068	0	29068	8466	20,602	17,151	10731
3	26685	0	26685	8635	18,050	13,298	8795
4	24521	0	24521	8807	15,714	10,245	7217
5	22622	0	22622	8984	13,638	7,868	5944
6	20814	0	20814	9163	11,651	5,949	4883
7	18733	0	18733	9164	9,569	4,324	3924
8	16858	0	16858	9164	7,694	3,077	3153
9	15173	0	15173	9164	6,009	2,126	2534
10	13656	0	13656	9164	4,492	1,407	2036
11	12289	0	12289	9164	3,125	866	1636
12	11060	0	11060	9164	1,896	465	1315
13	9955	0	9955	9164	791	172	1057
=====	=====	=====	=====	=====	=====	=====	=====
	253582	0	253582	116503	137,079	89,382	66517

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
8,300				WI PAYOUT: 5.0	GAS VAL: 89,382	GAS VAL: 66,517	
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 157,970	WI TOTAL: 91,450	RI TOTAL: 66,520	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 33.0 D B: 1.000 De/Dt: 12.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 96,150
LAST YR RI VAL: 66,550
LAST YR 8/8 VAL: 162,700

LAST YR OIL PROD:
LAST YR GAS PROD: 12,132

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 212962 - 11 D RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 4670
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 4/26/2023 MNRLTCH							
LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2				FULL WI DECIMAL = .695619				#WELLS: 1							
RRC#, WELL#.....: 212963 - 13 D RRC DIST.: 08				FULL RI DECIMAL = .304381				DEPTH: 4720							
OPERATOR#, AGENT#: 786697 - 40															
OPERATOR NAME....: SLANT OPERATING, LLC				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 80473248				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: SAND HILLS (JUDKINS)				-----		-----		-----		-----	-----	-----	-----	-----	-----
				1		0	6,570		0	69.61	3.85	3.85	.00	0	
ALT FRZ.: ALT G\$ RRC:				2		0	5,913		0	71.30	3.94	3.94	.00	0	
ALT JOB#: UNIT.....:				3		0	5,321		0	73.02	4.03	4.03	.00	0	
ALT LSE#: HCG.....:				4		0	4,789		0	74.79	4.12	4.12	.00	0	
ALT RRC#: GRAPH.....:				5		0	4,310		0	76.61	4.22	4.22	.00	0	
				6		0	3,879		0	78.48	4.31	4.31	.00	0	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7		0	3,491		0	78.48	4.31	4.31	.00	0	
---	-----	-----	-----	8		0	3,142		0	78.48	4.31	4.31	.00	0	
00	CRANE COUNTY APPR DI	1.000000	86,180	9		0	2,828		0	78.48	4.31	4.31	.00	0	
01	CRANE COUNTY	1.000000	86,180	10		0	2,545		0	78.48	4.31	4.31	.00	0	
30	CRANE ISD	1.000000	86,180	11		0	2,290		0	78.48	4.31	4.31	.00	0	
50	CRANE MEMORIAL HOSPI	1.000000	86,180	12		0	2,061		0	78.48	4.31	4.31	.00	0	
60	CRANE COUNTY WATER D	1.000000	86,180	13		0	1,855		0	78.48	4.31	4.31	.00	0	
61	CRANE COUNTY ESD #1	1.000000	86,180	=====			=====		=====					=====	
							0		48,994		0			0	
				YR		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET		
						REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE		
				---		-----	-----	-----	-----		-----	-----	-----	-----	
				1		17595	0	17595	5000		12,595	11,848	7275		
				2		16206	0	16206	5100		11,106	9,246	5982		
				3		14919	0	14919	5202		9,717	7,159	4917		
				4		13727	0	13727	5306		8,421	5,490	4039		
				5		12654	0	12654	5412		7,242	4,178	3325		
*** PARAMETERS ***				6		11631	0	11631	5520		6,111	3,120	2729		
				7		10468	0	10468	5520		4,948	2,236	2193		
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		8		9421	0	9421	5520		3,901	1,560	1762		
YRS FLAT:	FMVF:	8/8 RES:		9		8479	0	8479	5520		2,959	1,047	1416		
				10		7631	0	7631	5520		2,111	661	1138		
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.77			11		6868	0	6868	5520		1,348	374	914		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.77			12		6181	0	6181	5520		661	162	735		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			13		5563	0	5563	5520		43	9	590		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			=====		=====	=====	=====	=====		=====	=====	=====	=====	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					141343	0	141343	70180		71,163	47,090	37015		

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	.00	EQUIP VAL:	2,070				
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
5,000		20		WI PAYOUT:	5.0	GAS VAL:	47,090	GAS VAL:		37,015	
-----	-----	-----	-----	RI PAYOUT:	5.8	PRD VAL:	0	PRD VAL:		0	
		10.0 99				=====	=====	=====		=====	
				8/8 VALUE:	86,180	WI TOTAL:	49,160	RI TOTAL:		37,020	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 89,230
LAST YR RI VAL: 55,190
LAST YR 8/8 VAL: 144,420

LAST YR OIL PROD:
LAST YR GAS PROD: 10,047

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5190 - JUDKINS GAS UNIT # 2 FULL WI DECIMAL = .695619 #WELLS: 1
RRC#, WELL#.....: 212965 - 12 D RRC DIST.: 08 FULL RI DECIMAL = .304381 DEPTH: 4720
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 49,360
01 CRANE COUNTY 1.000000 49,360
30 CRANE ISD 1.000000 49,360
50 CRANE MEMORIAL HOSPI 1.000000 49,360
60 CRANE COUNTY WATER D 1.000000 49,360
61 CRANE COUNTY ESD #1 1.000000 49,360

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 0 6,728 0 69.61 4.01 4.01 .00 0
2 0 4,452 0 71.30 4.10 4.10 .00 0
3 0 3,332 0 73.02 4.19 4.19 .00 0
4 0 2,663 0 74.79 4.29 4.29 .00 0
5 0 2,218 0 76.61 4.38 4.38 .00 0
6 0 1,899 0 78.48 4.48 4.48 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 18767 0 18767 5000 13,767 12,951 7760
2 12697 0 12697 5100 7,597 6,325 4687
3 9712 0 9712 5202 4,510 3,323 3201
4 7947 0 7947 5306 2,641 1,722 2339
5 6758 0 6758 5412 1,346 777 1776
6 5918 0 5918 5520 398 203 1389
=====

61799 0 61799 31540 30,259 25,301 21152
\$/BBLRESV: .00 EQUIP VAL: 2,913
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.9 GAS VAL: 25,301 GAS VAL: 21,152
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 49,360 WI TOTAL: 28,210 RI TOTAL: 21,150
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 24.0 D B: 1.000 De/Dt: 39.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,370
LAST YR RI VAL: 56,610
LAST YR 8/8 VAL: 148,980

LAST YR OIL PROD:
LAST YR GAS PROD: 8,448

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5230 - JUDKINS GAS UNIT # III FULL WI DECIMAL = .706851 #WELLS: 1
RRC#, WELL#.....: 213012 - 11 D RRC DIST.: 08 FULL RI DECIMAL = .293149 DEPTH: 4720
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 92
RRC#, WELL#.....: 5264 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4810

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 4,038,590

01 CRANE COUNTY 1.000000 4,038,590
30 CRANE ISD 1.000000 4,038,590
50 CRANE MEMORIAL HOSPI 1.000000 4,038,590
60 CRANE COUNTY WATER D 1.000000 4,038,590
61 CRANE COUNTY ESD #1 1.000000 4,038,590

1 22,637 356,209 0 68.23 3.67 3.67 .00 1351335
2 14,251 324,150 0 69.87 3.75 3.75 .00 871174
3 10,425 294,977 0 71.58 3.83 3.83 .00 652885
4 8,223 268,429 0 73.31 3.92 3.92 .00 527427
5 6,793 244,270 0 75.10 4.01 4.01 .00 446345
6 5,783 222,286 0 76.92 4.10 4.10 .00 389190
=====

68,112 1,710,321 0 4,238,356
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 1143773 0 2495108 1263000 1,232,108 1,153,980 335556
2 1063521 0 1934695 1095021 839,674 689,851 230256
3 988452 0 1641337 1005229 636,108 458,424 172868
4 920628 0 1448055 1025333 422,722 267,232 134967
5 857005 0 1303350 1045840 257,510 142,797 107504
6 797379 0 1186569 1066757 119,812 58,280 86613
=====

5770758 0 10009114 6501180 3,507,934 2,770,564 1067764
\$/BBLRESV: 19.69 EQUIP VAL: 200,263
\$/BBLPROD: 0 WI OIL VAL: 1,173,193 RI OIL VAL: 452,144
WI PAYOUT: 3.6 GAS VAL: 1,597,369 GAS VAL: 615,619
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 4,038,590 WI TOTAL: 2,970,830 RI TOTAL: 1,067,760
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.81 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,263,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 84.0 D B: 1.000 De/Dt: 43.9 / 10.0
GAS: 1,024.0 D B: 1.000 De/Dt: 9.1 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 55 EQ SCH#: 51 VAL: 275,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 725,740
LAST YR RI VAL: 473,820
LAST YR 8/8 VAL: 1,199,560

LAST YR OIL PROD: 20,201
LAST YR GAS PROD: 413,493

REMARKS1: 103-35727,9,30,31,
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5270 - TUBB J B "DK A/C 1" FULL WI DECIMAL = .713868 #WELLS: 11
RRC#, WELL#.....: 5269 - RRC DIST.: 08 FULL RI DECIMAL = .286132 DEPTH: 4615
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				391	2,776	0	70.45	3.52	3.52	.00	19664
=====				=====	=====	=====	=====	=====	=====	=====	=====
				391	2,776	0					19,664
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6976	0	26640	32000	-5,360	-4,998	10001	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	33,240								
01	CRANE COUNTY	1.000000	33,240	6976	0	26640	32000	5,360-	4,998-	10001	
30	CRANE ISD	1.000000	33,240								
50	CRANE MEMORIAL HOSPI	1.000000	33,240	\$/BBLRESV: 13.22		EQUIP VAL: 23,236					
60	CRANE COUNTY WATER D	1.000000	33,240	\$/BBLPROD: 0		WI OIL VAL: 0			RI OIL VAL: 7,382		
61	CRANE COUNTY ESD #1	1.000000	33,240	WI PAYOUT: .0		GAS VAL: 0			GAS VAL: 2,619		
				RI PAYOUT: .9		PRD VAL: 0			PRD VAL: 0		
						=====			=====		
				8/8 VALUE:		33,240	WI TOTAL:	23,240	RI TOTAL:	10,000	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 29.7 / 10.0
GAS: 9.0 D B: 1.000 De/Dt: 27.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,820
LAST YR RI VAL: 78,910
LAST YR 8/8 VAL: 161,730

LAST YR OIL PROD: 794
LAST YR GAS PROD: 5,117

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5220 - TUBB J B "A A/C 2 & 3" FULL WI DECIMAL = .693360 #WELLS: 14
RRC#, WELL#.....: 5270 - RRC DIST.: 08 FULL RI DECIMAL = .306640 DEPTH: 3420
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

OPERATOR NAME....: SLANT OPERATING, LLC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 80473310		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)		-----		-----	-----	-----	-----	-----	-----	
		1	2,185	14,076	0	70.45	3.25	3.25	3.03	106731
ALT FRZ.: ALT G\$ RRC:		2	1,470	7,692	0	72.17	3.32	3.32	3.10	73558
ALT JOB#: UNIT.....		=====	=====	=====					=====	
ALT LSE#: EOR.....		3,655	21,768	0					180,289	
ALT RRC#: GRAPH.....										

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	199,050	1	31719	0	138450	74500	63,950	59,895	57600
01	CRANE COUNTY	1.000000	199,050	2	17707	0	91265	75990	15,275	12,550	33601
30	CRANE ISD	1.000000	199,050		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	199,050		49426	0	229715	150490	79,225	72,445	91201
60	CRANE COUNTY WATER D	1.000000	199,050								
61	CRANE COUNTY ESD #1	1.000000	199,050								

\$/BBLRESV: 22.44 EQUIP VAL: 35,407
\$/BBLPROD: 0 WI OIL VAL: 56,858 RI OIL VAL: 71,578
WI PAYOUT: .0 GAS VAL: 15,587 GAS VAL: 19,623
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 199,050 WI TOTAL: 107,850 RI TOTAL: 91,200

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.90 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

74,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.7 D B: 1.000 De/Dt: 38.0 / 10.0
GAS: 58.0 D B: .880 De/Dt: 54.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 137,300
LAST YR RI VAL: 168,890
LAST YR 8/8 VAL: 306,190

LAST YR OIL PROD: 2,963
LAST YR GAS PROD: 30,654

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 9
RRC#, WELL#.....: 12929 - RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 4810
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 41.0 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 45.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 165,810
LAST YR RI VAL: 52,500
LAST YR 8/8 VAL: 218,310

LAST YR OIL PROD: 374
LAST YR GAS PROD: 11,623

REMARKS1: 103-31749,35225,35515,
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5250 - TUBB J B "B" FULL WI DECIMAL = .874921 #WELLS: 13
RRC#, WELL#.....: 14732 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4800
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	646,410	1	1,537	92,057	0	70.45	2.63	2.63	94738
01	CRANE COUNTY	1.000000	646,410	2	1,192	53,860	0	72.17	2.70	2.70	75267
30	CRANE ISD	1.000000	646,410	3	973	38,215	0	73.92	2.76	2.76	62928
50	CRANE MEMORIAL HOSPI	1.000000	646,410	4	822	29,639	0	75.71	2.82	2.82	54449
60	CRANE COUNTY WATER D	1.000000	646,410	5	710	24,217	0	77.54	2.88	2.88	48167
61	CRANE COUNTY ESD #1	1.000000	646,410	6	625	20,475	0	79.44	2.94	2.94	43440
				7	559	17,735	0	79.44	2.94	2.94	38853
				8	503	15,642	0	79.44	2.94	2.94	34960
				=====	=====	=====					=====
					6,921	291,840	0				452,802
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----

				1	211827	0	306565	62000	244,565	229,057	41229
				2	127233	0	202500	63240	139,260	114,411	24100
				3	92281	0	155209	64504	90,705	65,368	16348
				4	73128	0	127577	65795	61,782	39,057	11891
				5	61021	0	109188	67110	42,078	23,333	9006
				6	52667	0	96107	68453	27,654	13,452	7015
				7	45619	0	84472	68453	16,019	6,835	5457
				8	40235	0	75195	68453	6,742	2,523	4299
				=====	=====	=====	=====	=====	=====	=====	=====
					704011	0	1156813	528008	628,805	494,036	119345

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 31.93 EQUIP VAL: 33,027
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 193,376 RI OIL VAL: 46,714
WI PAYOUT: 3.9 GAS VAL: 300,659 GAS VAL: 72,631
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.08 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
62,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 364.0 D B: 1.000 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 50,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 743,730
LAST YR RI VAL: 164,750
LAST YR 8/8 VAL: 908,480

LAST YR OIL PROD: 1,404
LAST YR GAS PROD: 126,196

REMARKS1: W 12 6U SEVERANCE TAX
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 5300 - TUBB J B "F" FULL WI DECIMAL = .890545 #WELLS: 11
RRC#, WELL#.....: 16234 - RRC DIST.: 08 FULL RI DECIMAL = .109455 DEPTH: 4805
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC: 24214
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
00				1	3,522	73,152	0	68.24	3.96	3.96	.00
01				2	2,935	59,585	0	69.88	4.06	4.06	.00
30				3	2,514	50,271	0	71.59	4.15	4.15	.00
50				4	2,199	43,479	0	73.32	4.24	4.24	.00
60				5	1,954	38,305	0	75.11	4.34	4.34	.00
61				6	1,758	34,231	0	76.93	4.44	4.44	.00
---				7	1,582	30,808	0	76.93	4.44	4.44	.00
---				8	1,424	27,727	0	76.93	4.44	4.44	.00
00				9	1,282	24,954	0	76.93	4.44	4.44	.00
01				10	1,154	22,459	0	76.93	4.44	4.44	.00
30				=====	=====	=====					=====
50					20,324	404,971	0				1,324,515
60											
61											

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
1				257975	0	472010	150523	321,487	301,102	54575
2				215436	0	398085	153533	244,552	200,916	40733
3				185790	0	346068	156603	189,465	136,542	31336
4				164173	0	307756	159736	148,020	93,574	24661
5				148047	0	278748	162930	115,818	64,224	19766
6				135350	0	255790	166189	89,601	43,584	16052
7				121815	0	230197	166190	64,007	27,311	12784
8				109633	0	207191	166190	41,001	15,346	10183
9				98669	0	186498	166190	20,308	6,668	8111
10				88803	0	167863	166190	1,673	482	6461
=====				=====	=====	=====	=====	=====	=====	=====
1525691				0	2850206	1614274	1,235,932	889,749		224662

OIL WELLHEAD PRICE: 92.82 GAS WI GR PRICE: 5.94 \$/BBLRESV: 22.84 EQUIP VAL: 32,952
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94 \$/BBLPROD: 0 WI OIL VAL: 413,473 RI OIL VAL: 104,402
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.2 GAS VAL: 476,275 GAS VAL: 120,260
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,147,360 WI TOTAL: 922,700 RI TOTAL: 224,660

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
150,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.7 D B: 1.000 De/Dt: 18.1 / 10.0
GAS: 225.0 D B: 1.000 De/Dt: 20.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 55,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,575,810
LAST YR RI VAL: 276,520
LAST YR 8/8 VAL: 1,852,330

LAST YR OIL PROD: 3,872
LAST YR GAS PROD: 92,367

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 8
RRC#, WELL#.....: 18870 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3700
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	296,570	1	1,784	5,244	0	68.20	3.05	3.05	.00	106451
01	CRANE COUNTY	1.000000	296,570	2	1,597	4,824	0	69.86	3.12	3.12	.00	97612
30	CRANE ISD	1.000000	296,570	3	1,446	4,438	0	71.55	3.19	3.19	.00	90520
50	CRANE MEMORIAL HOSPI	1.000000	296,570	4	1,320	4,083	0	73.29	3.26	3.26	.00	84642
60	CRANE COUNTY WATER D	1.000000	296,570	5	1,214	3,756	0	75.07	3.33	3.33	.00	79736
61	CRANE COUNTY ESD #1	1.000000	296,570	6	1,117	3,456	0	76.89	3.41	3.41	.00	75144
				7	1,028	3,180	0	76.89	3.41	3.41	.00	69156
				8	946	2,926	0	76.89	3.41	3.41	.00	63640
				9	870	2,692	0	76.89	3.41	3.41	.00	58527
				10	800	2,477	0	76.89	3.41	3.41	.00	53818
					=====	=====	=====					=====
					12,122	37,076	0					779,246

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	13994	0	120445	55023	65,422	61,274	16198
2	13168	0	110780	56123	54,657	44,904	13186
3	12386	0	102906	57245	45,661	32,907	10839
4	11646	0	96288	58389	37,899	23,958	8975
5	10943	0	90679	59557	31,122	17,258	7479
6	10311	0	85455	60749	24,706	12,018	6238
7	9487	0	78643	60749	17,894	7,636	5080
8	8730	0	72370	60749	11,621	4,349	4137
9	8032	0	66559	60749	5,810	1,908	3367
10	7390	0	61208	60749	459	132	2740
	=====	=====	=====	=====	=====	=====	=====
	106087	0	885333	590082	295,251	206,344	78239

OIL WELLHEAD PRICE: 92.77 GAS WI GR PRICE: 4.56 \$/BBLRESV: 17.12 EQUIP VAL: 11,982
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56 \$/BBLPROD: 0 WI OIL VAL: 181,618 RI OIL VAL: 68,864
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.5 GAS VAL: 24,726 GAS VAL: 9,375
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 296,570 WI TOTAL: 218,330 RI TOTAL: 78,240

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
55,023			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 11.0 / 8.0
GAS: 15.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 399,440
LAST YR RI VAL: 78,320
LAST YR 8/8 VAL: 477,760

LAST YR OIL PROD: 1,940
LAST YR GAS PROD: 22,137

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 9294 - JUDKINS II#8(FRMLY TUBB J B B) FULL WI DECIMAL = .690431 #WELLS: 3
RRC#, WELL#.....: 23997 - RRC DIST.: 08 FULL RI DECIMAL = .309569 DEPTH: 4610
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	185,160	1	49782	0	196677	92523	104,154	97,549	82958
01	CRANE COUNTY	1.000000	185,160		=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	185,160		49782	0	196677	92523	104,154	97,549	82958
50	CRANE MEMORIAL HOSPI	1.000000	185,160								
60	CRANE COUNTY WATER D	1.000000	185,160								
61	CRANE COUNTY ESD #1	1.000000	185,160								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

92,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: .790 De/Dt: 74.0 / 10.0
GAS: 57.0 D B: 1.000 De/Dt: 54.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 3,213
LAST YR GAS PROD: 12,617

REMARKS1: 103-31289,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 56121 - 53 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3114
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 80,650
01 CRANE COUNTY 1.000000 80,650
30 CRANE ISD 1.000000 80,650
50 CRANE MEMORIAL HOSPI 1.000000 80,650
60 CRANE COUNTY WATER D 1.000000 80,650
61 CRANE COUNTY ESD #1 1.000000 80,650

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
1	535	2,513	0	69.61	2.66	2.66	.00	32583	
2	404	1,670	0	71.30	2.72	2.72	.00	25202	
3	305	1,265	0	73.02	2.78	2.78	.00	19485	
4	230	1,021	0	74.79	2.84	2.84	.00	15050	
5	174	859	0	76.61	2.91	2.91	.00	11663	
6	129	742	0	78.48	2.98	2.98	.00	8858	
=====				=====				=====	
1,777				8,070				0	112,841

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	5848	0	38431	8823	29,608	27,853	5191		
2	3974	0	29176	8999	20,177	16,797	3519		
3	3077	0	22562	9178	13,384	9,859	2430		
4	2537	0	17587	9362	8,225	5,362	1691		
5	2187	0	13850	9550	4,300	2,481	1189		
6	1935	0	10793	9741	1,052	537	828		
=====				=====	=====	=====	=====		
19558				0	132399	55653	76,746	62,889	14848

*** PARAMETERS ***
\$/BBLRESV: 34.47 EQUIP VAL: 2,913
\$/BBLPROD: 0 WI OIL VAL: 53,599 RI OIL VAL: 12,655
WI PAYOUT: 3.3 GAS VAL: 9,290 GAS VAL: 2,193
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 80,650 WI TOTAL: 65,800 RI TOTAL: 14,850
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,823			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .001 De/Dt: 24.2 / 10.0
GAS: 9.0 D B: 1.100 De/Dt: 39.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,010
LAST YR RI VAL: 13,430
LAST YR 8/8 VAL: 85,440

LAST YR OIL PROD: 359
LAST YR GAS PROD: 4,449

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 9
RRC#, WELL#.....: 57886 - RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 4810
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	115,770	1	1,379	2,660	0	70.45	2.86	2.86	.00	84999
01	CRANE COUNTY	1.000000	115,770	2	897	1,651	0	72.17	2.93	2.93	.00	56639
30	CRANE ISD	1.000000	115,770	3	663	1,199	0	73.92	2.99	2.99	.00	42879
50	CRANE MEMORIAL HOSPI	1.000000	115,770	4	527	942	0	75.71	3.06	3.06	.00	34909
60	CRANE COUNTY WATER D	1.000000	115,770									
61	CRANE COUNTY ESD #1	1.000000	115,770									

\$/BBLRESV:	24.59	EQUIP VAL:	8,029		
\$/BBLPROD:	0	WI OIL VAL:	74,566	RI OIL VAL:	25,614
WI PAYOUT:	2.7	GAS VAL:	5,623	GAS VAL:	1,932
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	115,770	WI TOTAL:	88,220	RI TOTAL:	27,550

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.29	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.29	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
35,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 41.0 / 10.0
GAS: 10.0 D B: 1.000 De/Dt: 45.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 165,810
LAST YR RI VAL: 52,500
LAST YR 8/8 VAL: 218,310

LAST YR OIL PROD: 374
LAST YR GAS PROD: 11,623

REMARKS1: RC FROM 12929
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5185 - TUBB J B "BK" FULL WI DECIMAL = .690430 #WELLS: 1
RRC#, WELL#.....: 59871 - 3K RRC DIST.: 08 FULL RI DECIMAL = .309570 DEPTH: 4540
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.69 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.7 / 10.0
GAS: D B: 1.000 De/Dt: 17.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,670
LAST YR RI VAL: 32,620
LAST YR 8/8 VAL: 79,290

LAST YR OIL PROD: 309
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5125 - TUBB J B "C" #4 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 62106 - 4 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 4685
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	48,000	1	0	7,616	0	69.61	2.05	2.05	6.78	0
01	CRANE COUNTY	1.000000	48,000	2	0	6,853	0	71.30	2.09	2.09	6.94	0
30	CRANE ISD	1.000000	48,000	3	0	6,168	0	73.02	2.14	2.14	7.10	0
50	CRANE MEMORIAL HOSPI	1.000000	48,000	4	0	5,549	0	74.79	2.19	2.19	7.27	0
60	CRANE COUNTY WATER D	1.000000	48,000	5	0	4,994	0	76.61	2.24	2.24	7.43	0
61	CRANE COUNTY ESD #1	1.000000	48,000	6	0	4,495	0	78.48	2.28	2.28	7.61	0
				7	0	4,045	0	78.48	2.28	2.28	7.61	0
				8	0	3,640	0	78.48	2.28	2.28	7.61	0
				9	0	3,276	0	78.48	2.28	2.28	7.61	0
				10	0	2,947	0	78.48	2.28	2.28	7.61	0
					=====	=====	=====					=====
					0	49,583	0					0

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	10734	0	10734	3800	6,934	6,523	4610
2	9847	0	9847	3876	5,971	4,971	3776
3	9075	0	9075	3953	5,122	3,773	3107
4	8355	0	8355	4033	4,322	2,818	2554
5	7691	0	7691	4113	3,578	2,064	2099
6	7046	0	7046	4196	2,850	1,455	1717
7	6341	0	6341	4196	2,145	969	1380
8	5706	0	5706	4196	1,510	604	1109
9	5135	0	5135	4196	939	332	891
10	4619	0	4619	4196	423	132	716
	=====	=====	=====	=====	=====	=====	=====
	74549	0	74549	40755	33,794	23,641	21959

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.06	\$/BBLRESV: .00	EQUIP VAL: 2,396
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.06	\$/BBLPROD: 0	WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 5.0	GAS VAL: 23,641 GAS VAL: 21,959
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	RI PAYOUT: 5.4	PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: 8.71	ADDL GAS PRICES? N		=====
		8/8 VALUE: 48,000	WI TOTAL: 26,040 RI TOTAL: 21,960
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,800			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 22.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,530
LAST YR RI VAL: 50,290
LAST YR 8/8 VAL: 131,820

LAST YR OIL PROD: 185
LAST YR GAS PROD: 8,223

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5185 - TUBB J B "BK" FULL WI DECIMAL = .690430 #WELLS: 1
RRC#, WELL#.....: 62673 - 5 C RRC DIST.: 08 FULL RI DECIMAL = .309570 DEPTH: 3053

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL	PRDCTN	GAS	PRDCTN	PRICE	PRICE	PRICE	REVENUE
1	1,407	30,894	0	69.61	3.20	3.20	.00	67622
2	1,212	28,422	0	71.30	3.27	3.27	.00	59664
3	1,065	26,148	0	73.02	3.34	3.34	.00	53692
4	949	24,056	0	74.79	3.42	3.42	.00	49004
5	854	22,132	0	76.61	3.50	3.50	.00	45171
6	769	20,361	0	78.48	3.58	3.58	.00	41668
7	692	18,732	0	78.48	3.58	3.58	.00	37496
8	623	17,234	0	78.48	3.58	3.58	.00	33757
9	561	15,855	0	78.48	3.58	3.58	.00	30398
10	505	14,586	0	78.48	3.58	3.58	.00	27363
11	455	13,419	0	78.48	3.58	3.58	.00	24654
=====	=====	=====	=====	=====	=====	=====	=====	=====
9,092	231,839	0						470,489

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	68256	0	135878	49500	86,378	81,258	57568
2	64170	0	123834	50490	73,344	61,058	46844
3	60300	0	113992	51499	62,493	46,039	38500
4	56805	0	105809	52530	53,279	34,736	31908
5	53483	0	98654	53580	45,074	26,005	26563
6	50329	0	91997	54652	37,345	19,067	22116
7	46302	0	83798	54653	29,145	13,169	17987
8	42598	0	76355	54653	21,702	8,678	14634
9	39190	0	69588	54653	14,935	5,285	11908
10	36055	0	63418	54653	8,765	2,744	9689
11	33171	0	57825	54653	3,172	879	7888
=====	=====	=====	=====	=====	=====	=====	=====
550659	0	1021148	585516	435,632	298,918	285605	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.79
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

49,500 92

8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 14.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 258,240
LAST YR RI VAL: 242,960
LAST YR 8/8 VAL: 501,200

LAST YR OIL PROD: 1,534
LAST YR GAS PROD: 30,804

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 74341 - 35 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3350
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

14.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,280
LAST YR RI VAL: 9,270
LAST YR 8/8 VAL: 48,550

LAST YR OIL PROD:
LAST YR GAS PROD: 5,825

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 76972 - 131 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 3520
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	250	6,997	0	69.61	2.72	2.72	6.78
				2	165	6,436	0	71.30	2.79	2.79	6.94
				3	121	5,921	0	73.02	2.85	2.85	7.10
				4	97	5,448	0	74.79	2.91	2.91	7.27
				5	79	5,012	0	76.61	2.98	2.98	7.43
				6	68	4,610	0	78.48	3.05	3.05	7.61
				7	60	4,241	0	78.48	3.05	3.05	7.61
				8	49	3,901	0	78.48	3.05	3.05	7.61
00	CRANE COUNTY APPR DI	1.000000	85,470	9	44	3,589	0	78.48	3.05	3.05	7.61
01	CRANE COUNTY	1.000000	85,470	10	39	3,302	0	78.48	3.05	3.05	7.61
30	CRANE ISD	1.000000	85,470	11	35	3,037	0	78.48	3.05	3.05	7.61
50	CRANE MEMORIAL HOSPI	1.000000	85,470	=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	85,470		1,007	52,494	0				65,147
61	CRANE COUNTY ESD #1	1.000000	85,470								

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	16651	0	31877	9223	22,654	21,311
				2	15710	0	26003	9407	16,596	13,816
				3	14764	0	22494	9595	12,899	9,503
				4	13871	0	20218	9786	10,432	6,800
				5	13068	0	18363	9982	8,381	4,835
				6	12302	0	16971	10182	6,789	3,466
				7	11317	0	15437	10183	5,254	2,374
				8	10410	0	13775	10183	3,592	1,436
				9	9577	0	12598	10183	2,415	854
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	8811	0	11489	10183	1,306	409
YRS FLAT:	FMVF:	8/8 RES:		11	8104	0	10507	10183	324	90
				=====	=====	=====	=====	=====	=====	=====
					134585	0	199732	109090	90,642	64,894
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.08									
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.08									
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE: 8.71	ADDL GAS PRICES? N									
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
9,223				8/8 VALUE:	85,470	WI TOTAL:	67,180		RI TOTAL:	18,290
-----	-----	-----	-----							

*** PARAMETERS ***

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 8.71 ADDL GAS PRICES? N
RI PAYOUT: 5.5

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,223

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 38.7 / 10.0
GAS: 20.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 94,570
LAST YR RI VAL: 17,650
LAST YR 8/8 VAL: 112,220

LAST YR OIL PROD: 512
LAST YR GAS PROD: 8,643

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 95167 - 38 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3300
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	1	410	36,237	0	69.61	3.17	3.17	.00	24973
00	CRANE COUNTY APPR DI	1.000000	406,530	2	314	32,362	0	71.30	3.24	3.24	.00	19590
01	CRANE COUNTY	1.000000	406,530	3	245	29,126	0	73.02	3.31	3.31	.00	15654
30	CRANE ISD	1.000000	406,530	4	195	26,213	0	74.79	3.39	3.39	.00	12761
50	CRANE MEMORIAL HOSPI	1.000000	406,530	5	156	23,592	0	76.61	3.47	3.47	.00	10457
60	CRANE COUNTY WATER D	1.000000	406,530	6	127	21,233	0	78.48	3.54	3.54	.00	8721
61	CRANE COUNTY ESD #1	1.000000	406,530	7	102	19,110	0	78.48	3.54	3.54	.00	7004
				8	85	17,199	0	78.48	3.54	3.54	.00	5837
				9	70	15,479	0	78.48	3.54	3.54	.00	4807
				10	59	13,931	0	78.48	3.54	3.54	.00	4052
				11	48	12,538	0	78.48	3.54	3.54	.00	3296
				12	40	11,284	0	78.48	3.54	3.54	.00	2747
				=====	=====	=====						=====
					1,851	258,304	0					119,899

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	100512	0	125485	31623	93,862	88,298	16939
				2	91746	0	111336	32255	79,081	65,835	13419
				3	84356	0	100010	32900	67,110	49,441	10762
				4	77754	0	90515	33558	56,957	37,134	8697
				5	71631	0	82088	34229	47,859	27,612	7042
				6	65769	0	74490	34913	39,577	20,207	5706
				7	59193	0	66197	34914	31,283	14,136	4527
				8	53274	0	59111	34914	24,197	9,676	3609
				9	47946	0	52753	34914	17,839	6,313	2876
				10	43151	0	47203	34914	12,289	3,849	2297
				11	38836	0	42132	34914	7,218	2,001	1831
				12	34952	0	37699	34914	2,785	683	1462
				=====	=====	=====	=====	=====	=====	=====	=====
					769120	0	889019	408962	480,057	325,185	79167
					\$/BBLRESV: 27.08		EQUIP VAL:		2,174		
					\$/BBLPROD: 0		WI OIL VAL:		43,856	RI OIL VAL:	10,677
					WI PAYOUT: 4.6		GAS VAL:		281,328	GAS VAL:	68,490
					RI PAYOUT: 5.6		PRD VAL:		0	PRD VAL:	0
							=====		=====		=====
					8/8 VALUE:	406,530	WI TOTAL:		327,360	RI TOTAL:	79,170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .260 De/Dt: 23.4 / 10.0
GAS: 106.0 D B: 2.000 De/Dt: 11.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 162,550
LAST YR RI VAL: 30,770
LAST YR 8/8 VAL: 193,320

LAST YR OIL PROD: 241
LAST YR GAS PROD: 30,138

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 201683 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4406
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	289	8,612	0	69.61	3.57	3.57	6.78	17601
				2	235	7,751	0	71.30	3.65	3.65	6.94	14660
				3	199	6,976	0	73.02	3.73	3.73	7.10	12713
				4	172	6,278	0	74.79	3.82	3.82	7.27	11255
				5	151	5,650	0	76.61	3.90	3.90	7.43	10121
				6	136	5,085	0	78.48	3.99	3.99	7.61	9338
				7	122	4,577	0	78.48	3.99	3.99	7.61	8377
				8	110	4,119	0	78.48	3.99	3.99	7.61	7553
00	CRANE COUNTY APPR DI	1.000000	147,310	9	99	3,707	0	78.48	3.99	3.99	7.61	6798
01	CRANE COUNTY	1.000000	147,310	10	89	3,336	0	78.48	3.99	3.99	7.61	6111
30	CRANE ISD	1.000000	147,310	11	84	3,002	0	78.48	3.99	3.99	7.61	5768
50	CRANE MEMORIAL HOSPI	1.000000	147,310	12	76	2,702	0	78.48	3.99	3.99	7.61	5218
60	CRANE COUNTY WATER D	1.000000	147,310	13	72	2,432	0	78.48	3.99	3.99	7.61	4944
61	CRANE COUNTY ESD #1	1.000000	147,310	=====	=====	=====	=====	=====	=====	=====	=====	=====
					1,834	64,227	0					120,457

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	26899	0	44500	11500	33,000	31,044	6011
2	24753	0	39413	11730	27,683	23,046	4754
3	22766	0	35479	11964	23,515	17,323	3821
4	20982	0	32237	12204	20,033	13,061	3100
5	19279	0	29400	12448	16,952	9,781	2524
6	17751	0	27089	12696	14,393	7,348	2077
7	15978	0	24355	12697	11,658	5,268	1667
8	14379	0	21932	12697	9,235	3,693	1341
9	12941	0	19739	12697	7,042	2,492	1077
10	11646	0	17757	12697	5,060	1,585	865
11	10480	0	16248	12697	3,551	984	707
12	9433	0	14651	12697	1,954	479	569
13	8490	0	13434	12697	737	160	465
=====	=====	=====	=====	=====	=====	=====	=====
	215777	0	336234	161421	174,813	116,264	28978

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 25.96	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 41,652	RI OIL VAL: 10,381	
11,500				WI PAYOUT: 4.8	GAS VAL: 74,612	GAS VAL: 18,597	
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 147,310	WI TOTAL: 118,330	RI TOTAL: 28,980	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 19.5 / 10.0
GAS: 25.0 D B: 1.500 De/Dt: 10.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 140,620
LAST YR RI VAL: 31,220
LAST YR 8/8 VAL: 171,840

LAST YR OIL PROD: 330
LAST YR GAS PROD: 25,176

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 9357 - TUBB J B "C" #33 FULL WI DECIMAL = .898359 #WELLS: 3
RRC#, WELL#.....: 57131 - 33 RRC DIST.: 08 FULL RI DECIMAL = .101641 DEPTH: 5900
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473620
GAS FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,534	132,196	0	78.48	3.31	3.31	.00	390165
				8 <td>4,949<th>118,976</th><th>0</th><th>78.48</th><th>3.31</th><th>3.31</th><th>.00</th><th>348920</th></td>	4,949 <th>118,976</th> <th>0</th> <th>78.48</th> <th>3.31</th> <th>3.31</th> <th>.00</th> <th>348920</th>	118,976	0	78.48	3.31	3.31	.00	348920
00	CRANE COUNTY APPR DI	1.000000	6,862,100	9	4,454	107,078	0	78.48	3.31	3.31	.00	314021
01	CRANE COUNTY	1.000000	6,862,100	10	4,009	96,370	0	78.48	3.31	3.31	.00	282647
30	CRANE ISD	1.000000	6,862,100	11	3,608	86,733	0	78.48	3.31	3.31	.00	254376
50	CRANE MEMORIAL HOSPI	1.000000	6,862,100	12	3,247	78,060	0	78.48	3.31	3.31	.00	228924
60	CRANE COUNTY WATER D	1.000000	6,862,100	13	2,922	70,254	0	78.48	3.31	3.31	.00	206010
61	CRANE COUNTY ESD #1	1.000000	6,862,100	14	2,630	63,229	0	78.48	3.31	3.31	.00	185423
				15	2,367	56,906	0	78.48	3.31	3.31	.00	166881
				16	2,130	51,215	0	78.48	3.31	3.31	.00	150172
				17	1,917	46,094	0	78.48	3.31	3.31	.00	135155
				18	1,725	41,485	0	78.48	3.31	3.31	.00	121618
					=====	=====	=====					=====
					104,807	2,269,179	0					7,057,043

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	881825	0	2079241	1,869,218	1,758,411	222288
				2	720259	0	1588818	1,374,595	1,144,350	151659
MO SHIFT: 6	DISC: 13.0	YRS MAX: 28		3	613175	0	1302349	1,083,842	798,487	110995
YRS FLAT:	FMVF:	8/8 RES:		4	536942	0	1113216	890,339	580,474	84711
				5	479903	0	978803	751,469	433,567	66502
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.42			6	436933	0	879341	647,460	330,587	53343
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.42			7	393094	0	783259	551,377	249,140	42424
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	353783	0	702703	470,821	188,262	33983
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	318404	0	632425	400,543	141,736	27307
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	286563	0	569210	337,328	105,634	21944
				11	257906	0	512282	280,400	77,707	17634
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	232117	0	461041	229,159	56,199	14170
				13	208905	0	414915	183,033	39,724	11386
210,023				14	188016	0	373439	141,557	27,187	9149
				15	169214	0	336095	104,213	17,714	7353
				16	152291	0	302463	70,581	10,616	5907
				17	137064	0	272219	40,337	5,369	4747
				18	123358	0	244976	13,094	1,542	3815
				=====	=====	=====	=====	=====	=====	=====
					6489752	0	13546795	4107429	5,966,706	889317

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 64.8 D B: 1.000 De/Dt: 33.5 / 10.0 \$/BBLPROD: 0 EQUIP VAL: 6,083
GAS: 1,037.0 D B: 1.000 De/Dt: 22.3 / 10.0 WI PAYOUT: 5.0 GAS VAL: 2,858,416 RI OIL VAL: 463,279
PRD: M B: De/Dt: / RI PAYOUT: 5.9 PRD VAL: 0 GAS VAL: 426,037
PRD VAL: 0

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000 8/8 VALUE: 6,862,100 WI TOTAL: 5,972,780 RI TOTAL: 889,320
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,570
LAST YR RI VAL: 4,210
LAST YR 8/8 VAL: 14,780

LAST YR OIL PROD: 21,400
LAST YR GAS PROD: 313,723

REMARKS1: RC FROM 223103
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 3
RRC#, WELL#.....: 57602 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 6010
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473620
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	3,513,220	1	17,676	224,235	0	70.45	2.36	2.36	.00	1089517
01	CRANE COUNTY	1.000000	3,513,220	2	11,694	156,220	0	72.17	2.42	2.42	.00	738395
30	CRANE ISD	1.000000	3,513,220	3	8,752	120,001	0	73.92	2.48	2.48	.00	566028
50	CRANE MEMORIAL HOSPI	1.000000	3,513,220	4	6,997	97,453	0	75.71	2.53	2.53	.00	463483
60	CRANE COUNTY WATER D	1.000000	3,513,220	5	5,828	82,054	0	77.54	2.59	2.59	.00	395380
61	CRANE COUNTY ESD #1	1.000000	3,513,220	6	4,995	70,863	0	79.44	2.64	2.64	.00	347171
				7	4,369	62,363	0	79.44	2.64	2.64	.00	303662
				8	3,884	55,683	0	79.44	2.64	2.64	.00	269952
				9	3,495	50,115	0	79.44	2.64	2.64	.00	242916
				10	3,146	45,104	0	79.44	2.64	2.64	.00	218659
					=====	=====	=====					=====
					70,836	964,091	0					4,635,163

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	463003	0	1552520	275023	1,277,497	1,196,491	208792
2	330766	0	1069161	280523	788,638	647,921	127246
3	260379	0	826407	286133	540,274	389,359	87039
4	215717	0	679200	291855	387,345	244,867	63306
5	185938	0	581318	297693	283,625	157,279	47949
6	163679	0	510850	303646	207,204	100,789	37290
7	144046	0	447708	303647	144,061	61,471	28921
8	128616	0	398568	303647	94,921	35,528	22784
9	115755	0	358671	303647	55,024	18,066	18144
10	104181	0	322840	303647	19,193	5,528	14453
	=====	=====	=====	=====	=====	=====	=====
	2112080	0	6747243	2949461	3,797,782	2,857,299	655924

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.54	\$/BBLRESV: 31.67	EQUIP VAL: 0
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.54	\$/BBLPROD: 0	WI OIL VAL: 1,962,882
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.6	GAS VAL: 894,415
GRAV SCHED#/DEGREE: 98/32	GAS PRICE ESCAL? Y	RI PAYOUT: 4.8	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 3,513,220	WI TOTAL: 2,857,300
			RI TOTAL: 655,920

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
275,023			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 63.0 D B: 1.000 De/Dt: 39.6 / 10.0
GAS: 768.0 D B: 1.000 De/Dt: 35.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 15,335
LAST YR GAS PROD: 172,353

REMARKS1: RC FROM 37740
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/15/2023 MNRLTCHA

LEASE#, NAME.....: 9792 - LEA P J #91 FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 58390 - 91 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5000
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 80473620		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	8,230	40,993	0	67.58	2.43	2.43	.00	486660
ALT FRZ.:	ALT G\$ RRC:	2	3,914	17,884	0	69.23	2.49	2.49	.00	237095
ALT JOB#:	UNIT.....:	3	2,288	10,016	0	70.91	2.55	2.55	.00	141962
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		14,432	68,893	0					865,717

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	607,640	--							
01	CRANE COUNTY	1.000000	607,640	1	87161	0	573821	150000	423,821	385,291	74832
30	CRANE ISD	1.000000	607,640	2	38965	0	276060	153000	123,060	92,456	30001
50	CRANE MEMORIAL HOSPI	1.000000	607,640	3	22348	0	164310	156060	8,250	5,123	14880
60	CRANE COUNTY WATER D	1.000000	607,640		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	607,640		148474	0	1014191	459060	555,131	482,870	119713
					\$/BBLRESV: 32.64		EQUIP VAL:	5,058			
					\$/BBLPROD: 0		WI OIL VAL:	412,179	RI OIL VAL:	102,187	
					WI PAYOUT: 1.5		GAS VAL:	70,690	GAS VAL:	17,526	
					RI PAYOUT: 2.0		PRD VAL:	0	PRD VAL:	0	
								=====			=====
					8/8 VALUE:	607,640	WI TOTAL:	487,930	RI TOTAL:	119,710	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 21.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.94			
OIL %TAX ALLOWABLE: 9.6			
TYPE..(USNPQLHCT): U			
GRAV SCHED#/DEGREE: /			
PRD WELLHEAD PRICE:			
GAS WI GR PRICE: 3.64			
GAS RI GR PRICE: 3.64			
GAS %TAX ALLOW.: 12.5			
GAS PRICE ESCAL? Y			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
150,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.0 D B: .500 De/Dt: 58.4 / 10.0
GAS: 185.0 D B: .500 De/Dt: 63.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 60
RRC#, WELL#.....: 5295 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4823

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	6,577	70,858	0	68.20	3.52	3.52	.00
ALT RRC#:	GRAPH.....:	2	5,252	51,905	0	69.86	3.60	3.60	.00
		3	4,293	41,442	0	71.55	3.68	3.68	.00
		=====	=====	=====					=====
		16,122	164,205	0					982,204

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	702,930	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	702,930	1	218223	0	610670	329500	281,170	263,341	82126
30	CRANE ISD	1.000000	702,930	2	163486	0	484499	336090	148,409	121,928	57662
50	CRANE MEMORIAL HOSPI	1.000000	702,930	3	133431	0	402175	342811	59,364	42,782	42358
60	CRANE COUNTY WATER D	1.000000	702,930		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	702,930		515140	0	1497344	1008401	488,943	428,051	182146
					\$/BBLRESV: 19.91		EQUIP VAL:	92,732			
					\$/BBLPROD: 0		WI OIL VAL:	280,786		RI OIL VAL:	119,481
					WI PAYOUT: .0		GAS VAL:	147,265		GAS VAL:	62,665
					RI PAYOUT: 2.4		PRD VAL:	0		PRD VAL:	0
							=====			=====	
					8/8 VALUE:	702,930	WI TOTAL:	520,780		RI TOTAL:	182,150

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.77 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

329,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.3 D B: .500 De/Dt: 21.1 / 10.0
GAS: 236.0 D B: 1.200 De/Dt: 31.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 22 EQ SCH#: 51 VAL: 110,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,261,540
LAST YR RI VAL: 419,100
LAST YR 8/8 VAL: 1,680,640

LAST YR OIL PROD: 6,367
LAST YR GAS PROD: 109,899

REMARKS1: 1 WELL EX
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 4980 - TUBB J B "A/C 2" FULL WI DECIMAL = .874922 #WELLS: 9
RRC#, WELL#.....: 5296 - RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 4835
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.82 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: .940 De/Dt: 22.6 / 10.0
GAS: 1.0 D B: .890 De/Dt: 46.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,640
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,640

LAST YR OIL PROD: 171
LAST YR GAS PROD: 1,615

REMARKS1: 100% CRANE
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5250 - TUBB J B "B" FULL WI DECIMAL = .874921 #WELLS: 19
RRC#, WELL#.....: 5297 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4772
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	90,020	1	498	21,156	0	70.45	2.63	2.63	.00	30696
01	CRANE COUNTY	1.000000	90,020	2	338	13,628	0	72.17	2.70	2.70	.00	21342
30	CRANE ISD	1.000000	90,020		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	90,020		836	34,784	0					52,038
60	CRANE COUNTY WATER D	1.000000	90,020									
61	CRANE COUNTY ESD #1	1.000000	90,020									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					=====	=====	=====	=====	=====	=====	=====	
					\$/BBLRESV: 17.74		EQUIP VAL:	39,833				
					\$/BBLPROD: 0		WI OIL VAL:	12,977		RI OIL VAL:	6,673	
					WI PAYOUT: .0		GAS VAL:	20,169		GAS VAL:	10,371	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
							=====	=====	=====	=====	=====	
					8/8 VALUE:	90,020	WI TOTAL:	72,980		RI TOTAL:	17,040	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

48,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .500 De/Dt: 33.9 / 10.0
GAS: 74.0 D B: .500 De/Dt: 38.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 45,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 324,610
LAST YR RI VAL: 83,970
LAST YR 8/8 VAL: 408,580

LAST YR OIL PROD: 653
LAST YR GAS PROD: 44,108

REMARKS1: 1 WELL EX
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS: 13
RRC#, WELL#.....: 5298 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4847
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	271	5,362	0	70.45	3.63	3.63	.00	16704
					=====	=====	=====					=====
					271	5,362	0					16,704
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	18,480	1	17030	0	33734	39500	-5,766	-5,401	4537	
					=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	18,480		17030	0	33734	39500	5,766-	5,401-	4537	
30	CRANE ISD	1.000000	18,480									
50	CRANE MEMORIAL HOSPI	1.000000	18,480		\$/BBLRESV: 11.28		EQUIP VAL:	13,941				
60	CRANE COUNTY WATER D	1.000000	18,480		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	2,247		
61	CRANE COUNTY ESD #1	1.000000	18,480		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	2,290		
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	18,480	WI TOTAL:	13,940	RI TOTAL:	4,540		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

39,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: .730 De/Dt: 28.5 / 10.0
GAS: 22.0 D B: .760 De/Dt: 54.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,520
LAST YR RI VAL:
LAST YR 8/8 VAL: 19,520

LAST YR OIL PROD: 290
LAST YR GAS PROD: 16,322

REMARKS1: 1 WELL EX
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5220 - TUBB J B "A A/C 2 & 3" FULL WI DECIMAL = .693360 #WELLS: 10
RRC#, WELL#.....: 5310 - RRC DIST.: 08 FULL RI DECIMAL = .306640 DEPTH: 4720
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	3,206	27,268	0	70.45	3.39	3.39	3.05	156604
2	2,417	23,149	0	72.17	3.47	3.47	3.12	120946
3	1,939	19,654	0	73.92	3.54	3.54	3.19	99380
=====	=====	=====						=====
7,562	70,071	0						376,930

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	368,630							
01	CRANE COUNTY	1.000000	368,630	1	64093	0	220697	95,674	89,607	91818
30	CRANE ISD	1.000000	368,630	2	55696	0	176642	49,119	40,355	65035
50	CRANE MEMORIAL HOSPI	1.000000	368,630	3	48241	0	147621	17,548	12,646	48098
60	CRANE COUNTY WATER D	1.000000	368,630	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	368,630	168030	0	544960	382619	162,341	142,608	204951

\$/BBLRESV:	18.81	EQUIP VAL:	21,076		
\$/BBLPROD:	0	WI OIL VAL:	98,637	RI OIL VAL:	141,757
WI PAYOUT:	.0	GAS VAL:	43,971	GAS VAL:	63,193
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	368,630	WI TOTAL:	163,680	RI TOTAL:	204,950

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.07	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.07	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 3.92	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
125,023		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.4 D B: 1.000 De/Dt: 27.7 / 10.0
GAS: 81.0 D B: .001 De/Dt: 15.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 473,710
LAST YR RI VAL: 350,890
LAST YR 8/8 VAL: 824,600

LAST YR OIL PROD: 2,870
LAST YR GAS PROD: 27,308

REMARKS1: 103-05792,35023,26,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5270 - TUBB J B "DK A/C 1" FULL WI DECIMAL = .713868 #WELLS: 8
RRC#, WELL#.....: 5313 - RRC DIST.: 08 FULL RI DECIMAL = .286132 DEPTH: 4970
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT FRZ.:	1	419	18,117	0	70.45	3.35	3.35	.00	21072
ALT JOB#:	2	308	15,510	0	72.17	3.43	3.43	.00	15868
ALT LSE#:	3	243	13,528	0	73.92	3.51	3.51	.00	12823
ALT RRC#:	=====	=====	=====						=====
	970	47,155	0						49,763

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	114,800	--							
01	CRANE COUNTY	1.000000	114,800	1	43326	0	64398	41500	22,898	21,446	24282
30	CRANE ISD	1.000000	114,800	2	37977	0	53845	42330	11,515	9,460	17967
50	CRANE MEMORIAL HOSPI	1.000000	114,800	3	33897	0	46720	43176	3,544	2,553	13796
60	CRANE COUNTY WATER D	1.000000	114,800		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	114,800		115200	0	164963	127006	37,957	33,459	56045
					\$/BBLRESV: 14.58		EQUIP VAL:	25,291			
					\$/BBLPROD: 0		WI OIL VAL:	10,093	RI OIL VAL:	16,907	
					WI PAYOUT: .0		GAS VAL:	23,366	GAS VAL:	39,138	
					RI PAYOUT: 2.5		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
					8/8 VALUE:	114,800	WI TOTAL:	58,750	RI TOTAL:	56,050	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
41,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.4 D B: 1.000 De/Dt: 29.6 / 10.0
GAS: 54.0 D B: .870 De/Dt: 15.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 337,240
LAST YR RI VAL: 230,910
LAST YR 8/8 VAL: 568,150

LAST YR OIL PROD: 1,442
LAST YR GAS PROD: 20,317

REMARKS1: 103-35032,35033,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5300 - TUBB J B "F" FULL WI DECIMAL = .890545 #WELLS: 8
RRC#, WELL#.....: 10413 - RRC DIST.: 08 FULL RI DECIMAL = .109455 DEPTH: 4695
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				389	4,177	0	70.45	3.96	3.96	.00	24405
=====				=====	=====	=====	=====	=====	=====	=====	=====
				389	4,177	0					24,405
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				14730	0	39135	33500	5,635	5,278	4525	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	33,040								
01	CRANE COUNTY	1.000000	33,040	14730	0	39135	33500	5,635	5,278	4525	
30	CRANE ISD	1.000000	33,040								
50	CRANE MEMORIAL HOSPI	1.000000	33,040	\$/BBLRESV:	9.50	EQUIP VAL:		23,236			
60	CRANE COUNTY WATER D	1.000000	33,040	\$/BBLPROD:	0	WI OIL VAL:		3,291	RI OIL VAL:	2,822	
61	CRANE COUNTY ESD #1	1.000000	33,040	WI PAYOUT:	.0	GAS VAL:		1,987	GAS VAL:	1,703	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====	=====	=====	=====
				8/8 VALUE:	33,040	WI TOTAL:		28,510	RI TOTAL:	4,530	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.200 De/Dt: 39.2 / 10.0
GAS: 16.0 D B: .830 De/Dt: 47.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 512,530
LAST YR RI VAL: 88,550
LAST YR 8/8 VAL: 601,080

LAST YR OIL PROD: 683
LAST YR GAS PROD: 15,962

REMARKS1: W 13 14 SEVERANCE TAX
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 920865 - SAND HILLS TUBB UT/ENCORE OPER FULL WI DECIMAL = .875000 #WELLS: 63
RRC#, WELL#.....: 20865 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4500

OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				10,883	29,420	0	70.45	5.12	5.12	.00	670869
=====				=====	=====	=====	=====	=====	=====	=====	=====
				10,883	29,420	0					670,869
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				131802	0	802671	450523	352,148	329,819	107870	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	460,930								
01	CRANE COUNTY	1.000000	460,930	131802	0	802671	450523	352,148	329,819	107870	
30	CRANE ISD	1.000000	460,930								
50	CRANE MEMORIAL HOSPI	1.000000	460,930	\$/BBLRESV: 28.95		EQUIP VAL: 23,236					
60	CRANE COUNTY WATER D	1.000000	460,930	\$/BBLPROD: 0		WI OIL VAL: 275,661		RI OIL VAL: 90,157			
61	CRANE COUNTY ESD #1	1.000000	460,930	WI PAYOUT: .0		GAS VAL: 54,158		GAS VAL: 17,713			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		460,930		WI TOTAL: 353,060		RI TOTAL: 107,870	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.66
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

450,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 50.0 D B: .840 De/Dt: 62.4 / 10.0
GAS: 110.0 D B: .890 De/Dt: 45.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,980
LAST YR RI VAL: 34,700
LAST YR 8/8 VAL: 87,680

LAST YR OIL PROD: 4,674
LAST YR GAS PROD: 4,932

REMARKS1:
REMARKS2: 103-03870
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5150 - TUBB J B "D" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 127904 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4795
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	29,310	1	9366	0	72340	55523	16,817	15,820	9772
01	CRANE COUNTY	1.000000	29,310		9366	0	72340	55523	16,817	15,820	9772
30	CRANE ISD	1.000000	29,310								
50	CRANE MEMORIAL HOSPI	1.000000	29,310								
60	CRANE COUNTY WATER D	1.000000	29,310								
61	CRANE COUNTY ESD #1	1.000000	29,310								

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,523			
1			
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 47.5 / 10.0
GAS: 18.0 D B: 1.000 De/Dt: 7.9 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 158,070
LAST YR RI VAL: 38,950
LAST YR 8/8 VAL: 197,020

LAST YR OIL PROD: 1,889
LAST YR GAS PROD: 5,295

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 147088 - 204 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4765
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC: 113794
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	59,550	1	263		2,777	0	69.61	.76	.76	.00	16018
01	CRANE COUNTY	1.000000	59,550	2	236		1,745	0	71.30	.78	.78	.00	14766
30	CRANE ISD	1.000000	59,550	3	213		1,335	0	73.02	.80	.80	.00	13610
50	CRANE MEMORIAL HOSPI	1.000000	59,550	4	191		1,103	0	74.79	.81	.81	.00	12546
60	CRANE COUNTY WATER D	1.000000	59,550	5	172		951	0	76.61	.83	.83	.00	11566
61	CRANE COUNTY ESD #1	1.000000	59,550	6	155		844	0	78.48	.85	.85	.00	10663
				7	139		760	0	78.48	.85	.85	.00	9597
				8	125		684	0	78.48	.85	.85	.00	8637
				9	113		616	0	78.48	.85	.85	.00	7774
				10	101		554	0	78.48	.85	.85	.00	6996
				11	91		499	0	78.48	.85	.85	.00	6296
				12	82		449	0	78.48	.85	.85	.00	5667
				=====	=====		=====	=====					=====
					1,881		12,317	0					124,136

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---	---
				1	1847	0	17865	5000	12,865	12,102	2413
				2	1191	0	15957	5100	10,857	9,038	1924
				3	934	0	14544	5202	9,342	6,883	1567
				4	782	0	13328	5306	8,022	5,230	1282
				5	691	0	12257	5412	6,845	3,949	1052
				6	628	0	11291	5520	5,771	2,947	865
				7	565	0	10162	5520	4,642	2,098	696
				8	509	0	9146	5520	3,626	1,450	559
				9	458	0	8232	5520	2,712	960	449
				10	412	0	7408	5520	1,888	591	361
				11	371	0	6667	5520	1,147	318	290
				12	334	0	6001	5520	481	118	233
				=====	=====		=====	=====	=====	=====	=====
					8722	0	132858	64660	68,198	45,684	11691

*** PARAMETERS ***
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
\$/BBLRESV: 25.95 EQUIP VAL: 2,174
\$/BBLPROD: 60,979 WI OIL VAL: 42,685 RI OIL VAL: 10,923
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D WI PAYOUT: 5.0 GAS VAL: 2,999 GAS VAL: 768
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: 1.500 De/Dt: 48.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 265
LAST YR GAS PROD: 6,528

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 157996 - 200 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4746
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9268 - TUBB J B "C" 5 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 182736 - 5 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 4600
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC: 5264
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	84,450	1	606	0	0	69.61	3.74	3.74	11.81	29001
01	CRANE COUNTY	1.000000	84,450	2	336	0	0	71.30	3.82	3.82	12.08	16470
30	CRANE ISD	1.000000	84,450	3	235	0	0	73.02	3.90	3.90	12.36	11797
50	CRANE MEMORIAL HOSPI	1.000000	84,450	4	179	0	0	74.79	3.99	3.99	12.65	9204
60	CRANE COUNTY WATER D	1.000000	84,450	5	145	0	0	76.61	4.09	4.09	12.94	7637
61	CRANE COUNTY ESD #1	1.000000	84,450	6	121	0	0	78.48	4.17	4.17	13.24	6529
				7	103	0	0	78.48	4.17	4.17	13.24	5557
				8	90	0	0	78.48	4.17	4.17	13.24	4856
				9	81	0	0	78.48	4.17	4.17	13.24	4370
				10	72	0	0	78.48	4.17	4.17	13.24	3885
					=====	=====	=====					=====
					1,968	0	0					99,306

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	29001	3500	25,501	23,989	12456
2	0	0	16470	3570	12,900	10,739	6317
3	0	0	11797	3641	8,156	6,008	4039
4	0	0	9204	3713	5,491	3,579	2814
5	0	0	7637	3788	3,849	2,221	2084
6	0	0	6529	3863	2,666	1,361	1591
7	0	0	5557	3864	1,693	765	1209
8	0	0	4856	3864	992	397	943
9	0	0	4370	3864	506	179	758
10	0	0	3885	3864	21	7	602
	=====	=====	=====	=====	=====	=====	=====
	0	0	99306	37531	61,775	49,245	32813

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.59 \$/BBLRESV: 36.40 EQUIP VAL: 2,396
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59 \$/BBLPROD: 0 WI OIL VAL: 49,245 RI OIL VAL: 32,813
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 0 GAS VAL: 0
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: 15.16 ADDL GAS PRICES? N
8/8 VALUE: 84,450 WI TOTAL: 51,640 RI TOTAL: 32,810

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,500			
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: 1.000 De/Dt: 53.0 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 291
LAST YR GAS PROD:

REMARKS1:
REMARKS2: F/5312
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 9357 - TUBB J B "C" #33 FULL WI DECIMAL = .898359 #WELLS: 1
RRC#, WELL#.....: 223103 - 33 RRC DIST.: 08 FULL RI DECIMAL = .101641 DEPTH: 5900
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000 .2 7

10.0 99 9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,570
LAST YR RI VAL: 4,210
LAST YR 8/8 VAL: 14,780

LAST YR OIL PROD: 11
LAST YR GAS PROD: 455

REMARKS1: 103-35183
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 5140 - TUBB J B "C" FULL WI DECIMAL = .874921 #WELLS:
RRC#, WELL#.....: 37722 - 32,3,7+ RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 5648
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473744
OIL FIELD NAME...: SAND HILLS (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 50.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 50.90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

79,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 15.6 / 10.0
GAS: D B: 1.000 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,420
LAST YR RI VAL:
LAST YR 8/8 VAL: 23,420

LAST YR OIL PROD: 319
LAST YR GAS PROD: 9,163

REMARKS1: F/37471 103-35055,183,614,850
REMARKS2: W-4
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS:
RRC#, WELL#.....: 37740 - RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 6010
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473819
OIL FIELD NAME...: SAND HILLS (WICHITA ALBANY, S.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 56.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 56.68
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

76,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 22.8 / 10.0
GAS: D B: 1.000 De/Dt: 20.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 206
LAST YR GAS PROD: 2,977

REMARKS1: 103-35187,329,460,832,
REMARKS2: W-4
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 9179 - TUBB J B "I" FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 205916 - 1 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 5785
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473819
GAS FIELD NAME...: SAND HILLS (WICHITA ALBANY, S.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.1 / 10.0
GAS: D B: 1.000 De/Dt: 21.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 8
LAST YR GAS PROD: 54

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 203841 - 30 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3425
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 10,970
01 CRANE COUNTY 1.000000 10,970
30 CRANE ISD 1.000000 10,970
50 CRANE MEMORIAL HOSPI 1.000000 10,970
60 CRANE COUNTY WATER D 1.000000 10,970
61 CRANE COUNTY ESD #1 1.000000 10,970

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
1 0 1,270 0 69.61 3.82 3.82 .00 0
2 0 1,124 0 71.30 3.91 3.91 .00 0
3 0 1,011 0 73.02 4.00 4.00 .00 0
4 0 910 0 74.79 4.10 4.10 .00 0
5 0 819 0 76.61 4.18 4.18 .00 0
6 0 737 0 78.48 4.28 4.28 .00 0
7 0 663 0 78.48 4.28 4.28 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 4245 0 4245 2100 2,145 2,018 573
2 3845 0 3845 2142 1,703 1,418 463
3 3541 0 3541 2184 1,357 999 381
4 3266 0 3266 2228 1,038 676 314
5 2997 0 2997 2273 724 417 257
6 2762 0 2762 2319 443 226 212
7 2486 0 2486 2319 167 75 170
=====

23142 0 23142 15565 7,577 5,829 2370
\$/BBLRESV: .00 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,829 GAS VAL: 2,370
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,970 WI TOTAL: 8,600 RI TOTAL: 2,370
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,100 4

13.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,450
LAST YR RI VAL: 6,880
LAST YR 8/8 VAL: 41,330

LAST YR OIL PROD:
LAST YR GAS PROD: 3,832

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 920865 - SAND HILLS TUBB UT/ENCORE OPER FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 205277 - 22 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4800
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	3,285	0	69.61	2.45	2.45	.00	0
				2	0	2,956	0	71.30	2.51	2.51	.00	0
				3	0	2,660	0	73.02	2.56	2.56	.00	0
				4	0	2,394	0	74.79	2.63	2.63	.00	0
				5	0	2,155	0	76.61	2.69	2.69	.00	0
				6	0	1,939	0	78.48	2.75	2.75	.00	0
				7	0	1,745	0	78.48	2.75	2.75	.00	0
				8	0	1,571	0	78.48	2.75	2.75	.00	0
00	CRANE COUNTY APPR DI	1.000000	26,500	9	0	1,414	0	78.48	2.75	2.75	.00	0
01	CRANE COUNTY	1.000000	26,500	10	0	1,272	0	78.48	2.75	2.75	.00	0
30	CRANE ISD	1.000000	26,500	11	0	1,145	0	78.48	2.75	2.75	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	26,500	12	0	1,030	0	78.48	2.75	2.75	.00	0
60	CRANE COUNTY WATER D	1.000000	26,500	13	0	927	0	78.48	2.75	2.75	.00	0
61	CRANE COUNTY ESD #1	1.000000	26,500	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	24,493	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	7042	0	7042	1900	5,142	4,837	951
2	6493	0	6493	1938	4,555	3,792	783
3	5960	0	5960	1976	3,984	2,935	641
4	5511	0	5511	2016	3,495	2,278	529
5	5073	0	5073	2057	3,016	1,740	435
6	4668	0	4668	2098	2,570	1,312	358
7	4201	0	4201	2098	2,103	950	287
8	3781	0	3781	2098	1,683	673	231
9	3403	0	3403	2098	1,305	462	185
10	3062	0	3062	2098	964	302	149
11	2756	0	2756	2098	658	182	120
12	2481	0	2481	2098	383	94	96
13	2232	0	2232	2098	134	29	77
=====	=====	=====	=====	=====	=====	=====	=====
	56663	0	56663	26671	29,992	19,586	4842

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D \$/BBLRESV: .00 EQUIP VAL: 2,070

1,900 10 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

10.0 99 WI PAYOUT: 5.6 GAS VAL: 19,586 GAS VAL: 4,842

RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 26,500 WI TOTAL: 21,660 RI TOTAL: 4,840

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,770
LAST YR RI VAL: 4,300
LAST YR 8/8 VAL: 24,070

LAST YR OIL PROD:
LAST YR GAS PROD: 2,397

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 920865 - SAND HILLS TUBB UT/ENCORE OPER FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 206268 - 29 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4897
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
=====	=====	=====	=====	=====	=====	=====	=====	=====
ALT FRZ.: ALT G\$ RRC:	0	0	0					0
ALT JOB#: UNIT.....: X								
ALT LSE#: HCG.....:								
ALT RRC#: GRAPH.....:	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
	-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900							
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904			
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====		
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,400

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,100
LAST YR RI VAL: 3,720
LAST YR 8/8 VAL: 21,820

LAST YR OIL PROD:
LAST YR GAS PROD: 1,714

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 208856 - 11 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3150
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 25.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,440
LAST YR RI VAL: 3,020
LAST YR 8/8 VAL: 20,460

LAST YR OIL PROD:
LAST YR GAS PROD: 2,314

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 210072 - 104 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2785
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 13.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,140
LAST YR RI VAL: 5,670
LAST YR 8/8 VAL: 29,810

LAST YR OIL PROD:
LAST YR GAS PROD: 2,994

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 210073 - 105 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2815
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 12.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,660
LAST YR RI VAL: 11,240
LAST YR 8/8 VAL: 73,900

LAST YR OIL PROD:
LAST YR GAS PROD: 3,236

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9322 - LEA KATIE W #117 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 210911 - 117 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2793
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 13.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,190
LAST YR RI VAL: 5,440
LAST YR 8/8 VAL: 30,630

LAST YR OIL PROD:
LAST YR GAS PROD: 2,055

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9336 - LEA P J #109 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 211952 - 109 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2787
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	1	0	4,936	0	69.61	3.51	3.51	.00	0
ALT JOB#:	UNIT.....:	2	0	4,180	0	71.30	3.59	3.59	.00	0
ALT LSE#:	HCG.....:	3	0	3,691	0	73.02	3.67	3.67	.00	0
ALT RRC#:	GRAPH.....:	4	0	3,322	0	74.79	3.75	3.75	.00	0
		5	0	2,990	0	76.61	3.83	3.83	.00	0
		6	0	2,691	0	78.48	3.92	3.92	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
---	-----	-----	-----	8	0		2,180	0	78.48	3.92	3.92	.00						0	
00	CRANE COUNTY APPR DI	1.000000	69,540	9	0		1,962	0	78.48	3.92	3.92	.00						0	
01	CRANE COUNTY	1.000000	69,540	10	0		1,766	0	78.48	3.92	3.92	.00						0	
30	CRANE ISD	1.000000	69,540	11	0		1,589	0	78.48	3.92	3.92	.00						0	
50	CRANE MEMORIAL HOSPI	1.000000	69,540	12	0		1,430	0	78.48	3.92	3.92	.00						0	
60	CRANE COUNTY WATER D	1.000000	69,540	13	0		1,287	0	78.48	3.92	3.92	.00						0	
61	CRANE COUNTY ESD #1	1.000000	69,540	14	0		1,158	0	78.48	3.92	3.92	.00						0	
				15	0		1,042	0	78.48	3.92	3.92	.00						0	
				16	0		938	0	78.48	3.92	3.92	.00						0	
				17	0		844	0	78.48	3.92	3.92	.00						0	
				18	0		760	0	78.48	3.92	3.92	.00						0	
				19	0		684	0	78.48	3.92	3.92	.00						0	
				20	0		616	0	78.48	3.92	3.92	.00						0	
				21	0		554	0	78.48	3.92	3.92	.00						0	
				22	0		499	0	78.48	3.92	3.92	.00						0	
				23	0		449	0	78.48	3.92	3.92	.00						0	
				=====			=====		=====									=====	
				0			41,990		0									0	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YRS FLAT:	FMVF:	8/8 RES:	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---	---	---

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.25	1	15160	0	15160	1300	13,860	13,038	2047
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.25	2	13130	0	13130	1326	11,804	9,827	1583
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	3	11853	0	11853	1352	10,501	7,736	1275
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	4	10900	0	10900	1380	9,520	6,207	1047
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	5	10020	0	10020	1407	8,613	4,969	859
		6	9230	0	9230	1436	7,794	3,979	707

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	7	8307	0	8307	1436	6,871	3,105	568
-----	-----	-----	-----	8	7477	0	7477	1436	6,041	2,416	456
1,300				9	6730	0	6730	1436	5,294	1,873	367
-----	-----	-----	-----	10	6057	0	6057	1436	4,621	1,447	295
				11	5450	0	5450	1436	4,014	1,112	237
				12	4905	0	4905	1436	3,469	851	190
				13	4414	0	4414	1436	2,978	646	153
				14	3972	0	3972	1436	2,536	487	123
				15	3574	0	3574	1436	2,138	363	99
				16	3217	0	3217	1436	1,781	268	79

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/	17	2895	0	2895	1436	1,459	194	64
GAS:	15.0 D B:	2.000	De/Dt: 17.8 / 10.0	18	2607	0	2607	1436	1,171	138	51
PRD:	M B:		De/Dt:	/	19	2346	0	2346	1436	910	41
				20	2113	0	2113	1436	677	62	33
				21	1900	0	1900	1436	464	38	27

PROD WELLS:	1	EQ SCH#:	51	VAL:	1,000	22	1712	0	1712	1436	276	20	21
SERV WELLS:		EQ SCH#:		VAL:		23	1540	0	1540	1436	104	7	17
INJ WELLS:		EQ SCH#:		VAL:									

COMPRESSRS:	HP:	VAL:	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
OTHER EQ VALUE(RCNLD):			139509	0	139509	32613	106,896	58,878	10339				

\$/BBLRESV:	.00	EQUIP VAL:	318										
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0								
LAST YR WI VAL:	46,240	WI PAYOUT:	5.6	GAS VAL:	58,878	GAS VAL:	10,339						
LAST YR RI VAL:	8,150	RI PAYOUT:	6.3	PRD VAL:	0	PRD VAL:	0						
LAST YR 8/8 VAL:	54,390												
		8/8 VALUE:	69,540	WI TOTAL:	59,200	RI TOTAL:	10,340						

LAST YR OIL PROD:													
LAST YR GAS PROD:	6,417												

REMARKS1: 103-35129 SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9329 - LEA KATIE W #116 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212061 - 116 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3077
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,400

12.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,440
LAST YR RI VAL: 9,250
LAST YR 8/8 VAL: 56,690

LAST YR OIL PROD:
LAST YR GAS PROD: 3,279

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212113 - 113 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2880
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,720
LAST YR RI VAL: 7,450
LAST YR 8/8 VAL: 41,170

LAST YR OIL PROD:
LAST YR GAS PROD: 3,281

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 3170 - LEA KATIE W "A/C 1 2 3 4 5" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213183 - 13 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3478
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9335 - LEA KATIE W "A/C 5" #8 & 13 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213184 - 8 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3523
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 12,280

01 CRANE COUNTY 1.000000 12,280
30 CRANE ISD 1.000000 12,280
50 CRANE MEMORIAL HOSPI 1.000000 12,280
60 CRANE COUNTY WATER D 1.000000 12,280
61 CRANE COUNTY ESD #1 1.000000 12,280

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 0 1,971 0 69.61 3.51 3.51 .00 0
2 0 1,773 0 71.30 3.59 3.59 .00 0
3 0 1,596 0 73.02 3.67 3.67 .00 0
4 0 1,436 0 74.79 3.75 3.75 .00 0
5 0 1,293 0 76.61 3.83 3.83 .00 0
6 0 1,163 0 78.48 3.92 3.92 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 6053 0 6053 3500 2,553 2,402 817
2 5572 0 5572 3570 2,002 1,667 672
3 5127 0 5127 3641 1,486 1,094 551
4 4715 0 4715 3713 1,002 653 453
5 4334 0 4334 3788 546 315 372
6 3992 0 3992 3863 129 65 306
=====

29793 0 29793 22075 7,718 6,196 3171
\$/BBLRESV: .00 EQUIP VAL: 2,913
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,196 GAS VAL: 3,171
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 12,280 WI TOTAL: 9,110 RI TOTAL: 3,170
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,500 6

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,230
LAST YR RI VAL: 4,300
LAST YR 8/8 VAL: 19,530

LAST YR OIL PROD:
LAST YR GAS PROD: 2,293

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9343 - LEA P J A/C 5 #115 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 216175 - 115 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3125
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.44	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.44	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,900		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B: 1.000	De/Dt: 18.8	/ 10.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	4,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,700
LAST YR RI VAL: 3,680
LAST YR 8/8 VAL: 20,380

LAST YR OIL PROD:
LAST YR GAS PROD: 2,741

REMARKS1: C-7/14/05 103-35130
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9216923 - SAND HILLS TUBB UT#92 ENCORE FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 216923 - 92 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5445
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---
				1	0		2,957	0	69.61	2.70	2.70	.00	0
				2	0		2,661	0	71.30	2.77	2.77	.00	0
				3	0		2,395	0	73.02	2.83	2.83	.00	0
				4	0		2,155	0	74.79	2.90	2.90	.00	0
				5	0		1,940	0	76.61	2.96	2.96	.00	0
				6	0		1,746	0	78.48	3.03	3.03	.00	0
				7	0		1,571	0	78.48	3.03	3.03	.00	0
				8	0		1,414	0	78.48	3.03	3.03	.00	0
00	CRANE COUNTY APPR DI	1.000000	26,740	9	0		1,272	0	78.48	3.03	3.03	.00	0
01	CRANE COUNTY	1.000000	26,740	10	0		1,145	0	78.48	3.03	3.03	.00	0
30	CRANE ISD	1.000000	26,740	11	0		1,031	0	78.48	3.03	3.03	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	26,740	12	0		927	0	78.48	3.03	3.03	.00	0
60	CRANE COUNTY WATER D	1.000000	26,740	13	0		835	0	78.48	3.03	3.03	.00	0
61	CRANE COUNTY ESD #1	1.000000	26,740	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0		22,049	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	6986	0	6986	1900	5,086	4,785	943
2	6450	0	6450	1938	4,512	3,756	777
3	5931	0	5931	1976	3,955	2,913	638
4	5470	0	5470	2016	3,454	2,252	525
5	5025	0	5025	2057	2,968	1,712	431
6	4629	0	4629	2098	2,531	1,292	354
7	4166	0	4166	2098	2,068	934	285
8	3750	0	3750	2098	1,652	661	229
9	3375	0	3375	2098	1,277	452	184
10	3037	0	3037	2098	939	294	148
11	2734	0	2734	2098	636	176	119
12	2460	0	2460	2098	362	89	95
13	2214	0	2214	2098	116	25	77
=====	=====	=====	=====	=====	=====	=====	=====
	56227	0	56227	26671	29,556	19,341	4805

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	.00	EQUIP VAL:	2,588
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	0
1,900		9		WI PAYOUT:	5.8	GAS VAL:	19,341
-----	-----	-----	-----	RI PAYOUT:	5.8	PRD VAL:	0
		10.0 99				=====	=====
				8/8 VALUE:	26,740	WI TOTAL:	21,930
						RI TOTAL:	4,810

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 2,454

REMARKS1: C-2/11/05 103-35028
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 4930 - TUBB J B "A/C 1" FULL WI DECIMAL = .874921 #WELLS: 1
RRC#, WELL#.....: 158291 - 251 RRC DIST.: 08 FULL RI DECIMAL = .125079 DEPTH: 4797
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
GAS FIELD#.....: 80473850
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY, W.

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.90	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.90	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,100		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	4.0 D B: 1.000	De/Dt:	9.0 / 9.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 2,392

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/15/2023 MNRLTCHA

LEASE#, NAME.....: 9781 - TUBB, JB -C- FULL WI DECIMAL = .874922 #WELLS: 1
RRC#, WELL#.....: 57577 - 40 RRC DIST.: 08 FULL RI DECIMAL = .125078 DEPTH: 5890
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

86,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 2.000 De/Dt: 50.0 / 10.0
GAS: D B: 1.400 De/Dt: 46.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 4,858
LAST YR GAS PROD: 31,660

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/15/2023 MNRLTCHA

LEASE#, NAME.....: 9790 - TUBB J B A/C 1 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 57812 - 503 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5915
OPERATOR#, AGENT#: 786697 - 40
OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

100,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/15/2023 MNRLTCHA

LEASE#, NAME.....: 9790 - TUBB J B A/C 1 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 58609 - 503 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5915
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,855	19,782	0	76.19	3.16	3.16	.00	163142
---	-----	-----	-----	8 <td>2,511<td>17,448<td>0<td>76.19<td>3.16<td>3.16<td>.00<th>143485</th></td></td></td></td></td></td></td>	2,511 <td>17,448<td>0<td>76.19<td>3.16<td>3.16<td>.00<th>143485</th></td></td></td></td></td></td>	17,448 <td>0<td>76.19<td>3.16<td>3.16<td>.00<th>143485</th></td></td></td></td></td>	0 <td>76.19<td>3.16<td>3.16<td>.00<th>143485</th></td></td></td></td>	76.19 <td>3.16<td>3.16<td>.00<th>143485</th></td></td></td>	3.16 <td>3.16<td>.00<th>143485</th></td></td>	3.16 <td>.00<th>143485</th></td>	.00 <th>143485</th>	143485
00	CRANE COUNTY APPR DI	1.000000	2,507,690		=====	=====	=====					=====
01	CRANE COUNTY	1.000000	2,507,690		49,648	325,522	0					2,638,041
30	CRANE ISD	1.000000	2,507,690									
50	CRANE MEMORIAL HOSPI	1.000000	2,507,690		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
60	CRANE COUNTY WATER D	1.000000	2,507,690	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
61	CRANE COUNTY ESD #1	1.000000	2,507,690	--	-----	-----	-----	-----	-----	-----	-----	-----

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 35.21 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,311,251 RI OIL VAL: 654,109
WI PAYOUT: 3.2 GAS VAL: 359,184 GAS VAL: 179,176
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
150,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.0 D B: 1.000 De/Dt: 55.0 / 10.0
GAS: 406.0 D B: 1.000 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/05/2023 MNRLTCHA

```
LEASE#, NAME.....:    7060 - STATE OF TEXAS "DX" (UNIV)          FULL WI DECIMAL = .875000          #WELLS:      4
RRC#, WELL#.....:    18118 - 12-14      RRC DIST.: 08          FULL RI DECIMAL = .125000          DEPTH:    9040
```

OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME.....: SLANT OPERATING, LLC

OIL FIELD#.....: 92618125

OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	2	722	239	0	72.17	4.35	4.35	.00	45593
ALT JOB#:	UNIT.....:	3	557	195	0	73.92	4.45	4.45	.00	36027
ALT LSE#:	EOR.....:	=====	=====	=====						
ALT RRC#:	GRAPH.....:		2,306	744	0					144,928

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	79,030	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	79,030	1	1153	0	64461	32000	32,461	30,140	8588
30	CRANE ISD	1.000000	79,030	2	910	0	46503	32640	13,863	11,096	5386
50	CRANE MEMORIAL HOSPI	1.000000	79,030	3	759	0	36786	33292	3,494	2,410	3705
60	CRANE COUNTY WATER D	1.000000	79,030		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	79,030		2822	0	147750	97932	49,818	43,646	17679

\$/BBLRESV:	21.22	EQUIP VAL:	17,703		
\$/BBLPROD:	0	WI OIL VAL:	42,812	RI OIL VAL:	17,341
WI PAYOUT:	.0	GAS VAL:	834	GAS VAL:	338
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	79.030	WI TOTAL:	61.350	RI TOTAL:	17.680

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	6.37
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	6.37
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	98/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.5	D	B:	1.000	De/Dt:	33.9 / 10.0
GAS:	1.0	D	B:	1.000	De/Dt:	24.9 / 10.0
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      3  EQ SCH#: 51  VAL:      21,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	79,830
LAST YR	RI VAL:	26,620
LAST YR	8/8 VAL:	106,450

LAST YR OIL PROD: 1,094
LAST YR GAS PROD: 456

REMARKS1: 103-10478,79,80

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 920692 - UNIVERSITY WADDELL DEV/BP AMER FULL WI DECIMAL = .875000 #WELLS: 25
RRC#, WELL#.....: 20692 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9040
OPERATOR#, AGENT#: 786697 - 40

OPERATOR NAME....: SLANT OPERATING, LLC
OIL FIELD#.....: 92618125
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	22,204	49,031	0	70.45	2.68	2.68	.00	1368738
ALT JOB#:	UNIT.....: X	2	20,127	44,174	0	72.17	2.74	2.74	.00	1270995
ALT LSE#:	EOR.....:	3	18,316	40,194	0	73.92	2.80	2.80	.00	1184679
ALT RRC#:	GRAPH.....:	4	16,668	36,577	0	75.71	2.87	2.87	.00	1104192
		5	15,168	33,285	0	77.54	2.93	2.93	.00	1029111

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	13,803	30,289	0	79.44	3.00	3.00	.00	959447
				7	12,561	27,563	0	79.44	3.00	3.00	.00	873115
				8	11,431	25,082	0	79.44	3.00	3.00	.00	794569
00	CRANE COUNTY APPR DI	1.000000	4,927,790	9	10,402	22,825	0	79.44	3.00	3.00	.00	723043
01	CRANE COUNTY	1.000000	4,927,790	10	9,466	20,771	0	79.44	3.00	3.00	.00	657982
30	CRANE ISD	1.000000	4,927,790	11	8,614	18,902	0	79.44	3.00	3.00	.00	598759
50	CRANE MEMORIAL HOSPI	1.000000	4,927,790	12	7,839	17,201	0	79.44	3.00	3.00	.00	544889
60	CRANE COUNTY WATER D	1.000000	4,927,790	13	7,133	15,653	0	79.44	3.00	3.00	.00	495815
61	CRANE COUNTY ESD #1	1.000000	4,927,790	=====	=====	=====	=====	=====	=====	=====	=====	=====

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				--	-----	-----	-----	-----	-----	-----	-----

				1	114978	0	1483716	460000	1,023,716	958,802	199394
				2	105907	0	1376902	469200	907,702	745,741	163754
				3	98475	0	1283154	478584	804,570	579,830	135046
				4	91854	0	1196046	488155	707,891	447,507	111398
				5	85334	0	1114445	497919	616,526	341,882	91856

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	7	72353	0	945468	507877	437,591	186,720	61030
YRS FLAT:	FMVF:	8/8 RES:	8	65840	0	860409	507877	352,532	131,949	49149
			9	59916	0	782959	507877	275,082	90,317	39580
			10	54524	0	712506	507877	204,629	58,935	31874

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.01	11	49618	0	648377	507877	140,500	35,496	25669
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.01	12	45153	0	590042	507877	82,165	18,209	20672
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	13	41089	0	536904	507877	29,027	5,642	16646
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		964550	0	12569884	6456874	6,113,010	3,859,363	1021851

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 23.44	EQUIP VAL: 46,579
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 3,563,215
460,000				WI PAYOUT: 4.7	GAS VAL: 296,144
-----	-----	-----	-----	RI PAYOUT: 5.7	PRD VAL: 0
					=====

8/8 VALUE:	4,927,790	WI TOTAL:	3,905,940	RI TOTAL:	1,021,850
------------	-----------	-----------	-----------	-----------	-----------

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 64.1 D B: 1.000 De/Dt: 9.8 / 9.0
GAS: 142.0 D B: 1.000 De/Dt: 10.4 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 70,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 4 EQ SCH#: 51 VAL: 20,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,330,230
LAST YR RI VAL: 879,760
LAST YR 8/8 VAL: 4,209,990

LAST YR OIL PROD: 22,259
LAST YR GAS PROD: 45,324

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9188 - EDWARDS "14" FULL WI DECIMAL = .725000 #WELLS: 2
RRC#, WELL#.....: 35118 - 1 RRC DIST.: 08 FULL RI DECIMAL = .275000 DEPTH: 10260
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 13120475
OIL FIELD NAME...: BUFFALO RIDGE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	308,720	1	2,024	0	69.27	2.83	2.83	8.32	101647
01	CRANE COUNTY	1.000000	308,720	2	1,862	0	70.95	2.89	2.89	8.51	95779
30	CRANE ISD	1.000000	308,720	3	1,710	0	72.66	2.96	2.96	8.71	90080
50	CRANE MEMORIAL HOSPI	1.000000	308,720	4	1,573	0	74.42	3.02	3.02	8.91	84870
60	CRANE COUNTY WATER D	1.000000	308,720	5	1,447	0	76.23	3.09	3.09	9.12	79971
61	CRANE COUNTY ESD #1	1.000000	308,720	6	1,333	0	78.09	3.16	3.16	9.33	75468
				7	1,225	0	78.09	3.16	3.16	9.33	69354
				8	1,127	0	78.09	3.16	3.16	9.33	63805
				=====	=====	=====					=====
					12,301	0					660,974
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---	---

				1	0	0	101647	54500	47,147	43,775	35953
				2	0	0	95779	55590	40,189	32,168	29459
				3	0	0	90080	56701	33,379	23,031	24092
				4	0	0	84870	57836	27,034	16,081	19738
				5	0	0	79971	58992	20,979	10,757	16173
				6	0	0	75468	60172	15,296	6,761	13272
				7	0	0	69354	60173	9,181	3,499	10606
				8	0	0	63805	60173	3,632	1,193	8484
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	660974	464137	196,837	137,265	157777

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 15.39 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 137,265 RI OIL VAL: 157,777
WI PAYOUT: 4.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 94.22 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 10.68 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
54,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,260
LAST YR RI VAL: 113,280
LAST YR 8/8 VAL: 244,540

LAST YR OIL PROD: 1,925
LAST YR GAS PROD:

REMARKS1:
REMARKS2: #6 P&A 5/00
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 3050 - JONES EVAN B "A" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20681 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4300
OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 99154250
OIL FIELD NAME...: -Y-, SOUTH (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

40,500

1
37.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: .600 De/Dt: 35.9 / 10.0
GAS: 15.0 D B: 1.000 De/Dt: 20.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,950
LAST YR RI VAL: 16,100
LAST YR 8/8 VAL: 39,050

LAST YR OIL PROD: 382
LAST YR GAS PROD: 5,445

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9644 - GARY RANCH FULL WI DECIMAL = .758318 #WELLS: 1
RRC#, WELL#.....: 47470 - 1030 RRC DIST.: 08 FULL RI DECIMAL = .241682 DEPTH: 10558
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

85,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 93234 - 23 U RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3521

OPERATOR#, AGENT#: 881579 - 40
OPERATOR NAME....: VANGUARD PERMIAN, LL
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

30.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3175 - LEA P J "A/C 2" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 60723 - 23 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3521
OPERATOR#, AGENT#: 881579 - 40
OPERATOR NAME....: VANGUARD PERMIAN, LL
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,500

30.0 1
20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2: 04 RES 21,600
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9169 - LEA P J "B" (W 16) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 153424 - 16 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3250
OPERATOR#, AGENT#: 881579 - 40
OPERATOR NAME....: VANGUARD PERMIAN, LL
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.05	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.05	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
9,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	4,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 3350 - LONG ELL FULL WI DECIMAL = .792390 #WELLS: 1
RRC#, WELL#.....: 54914 - 13 U RRC DIST.: 08 FULL RI DECIMAL = .207610 DEPTH: 6000
OPERATOR#, AGENT#: 881585 - 40
OPERATOR NAME....: VANGUARD OPERATING,
GAS FIELD#.....: 09344517
GAS FIELD NAME...: BLOCK 27 (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 510 - BARNSLEY EST (T C) FULL WI DECIMAL = .812500 #WELLS: 2
RRC#, WELL#.....: 18283 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6950
OPERATOR#, AGENT#: 881585 - 40
OPERATOR NAME....: VANGUARD OPERATING,
OIL FIELD#.....: 52624600
OIL FIELD NAME...: LEA (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .34
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

20.0 1 15.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3180 - SAND HILLS JUDKINS UN TR 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20743 - 6 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3411

OPERATOR#, AGENT#: 881585 - 40
OPERATOR NAME....: VANGUARD OPERATING,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 11.25 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 3174 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 156448 - 63 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3200
OPERATOR#, AGENT#: 881585 - 40
OPERATOR NAME....: VANGUARD OPERATING,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9323 - LEA P J #107 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 210866 - 107 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2775
OPERATOR#, AGENT#: 881585 - 40

OPERATOR NAME....: VANGUARD OPERATING,
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

25.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 7160 - UNIVERSITY FULL WI DECIMAL = .799313 #WELLS: 1
RRC#, WELL#.....: 19957 - RRC DIST.: 08 FULL RI DECIMAL = .200687 DEPTH: 8995

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	40,590	1	739	2,691	0	70.45	1.44	1.44	.00	41614
01	CRANE COUNTY	1.000000	40,590	2	565	1,707	0	72.17	1.48	1.48	.00	32593
30	CRANE ISD	1.000000	40,590		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	40,590		1,304	4,398	0					74,207
60	CRANE COUNTY WATER D	1.000000	40,590									
61	CRANE COUNTY ESD #1	1.000000	40,590									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					3097	0	44711	30500	14,211	13,195	10468	
					2019	0	34612	31110	3,502	2,803	7046	
					=====	=====	=====	=====	=====	=====	=====	
					5116	0	79323	61610	17,713	15,998	17514	
					\$/BBLRESV: 14.36		EQUIP VAL:	7,081				
					\$/BBLPROD: 0		WI OIL VAL:	14,966		RI OIL VAL:	16,384	
					WI PAYOUT: .0		GAS VAL:	1,032		GAS VAL:	1,130	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
							=====	=====	=====	=====	=====	
					8/8 VALUE:	40,590	WI TOTAL:	23,080		RI TOTAL:	17,510	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.250 De/Dt: 26.7 / 10.0
GAS: 10.0 D B: 1.060 De/Dt: 43.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,200
LAST YR RI VAL: 44,450
LAST YR 8/8 VAL: 104,650

LAST YR OIL PROD: 862
LAST YR GAS PROD: 3,280

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 7170 - UNIVERSITY A FULL WI DECIMAL = .870000 #WELLS: 1
RRC#, WELL#.....: 20041 - RRC DIST.: 08 FULL RI DECIMAL = .130000 DEPTH: 9200
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 41 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 7380 - UNIVERSITY C FULL WI DECIMAL = .744375 #WELLS: 1
RRC#, WELL#.....: 30236 - RRC DIST.: 08 FULL RI DECIMAL = .255625 DEPTH: 9000

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	59,410	1	1,185	3,117	0	70.45	4.12	4.12	.00	62143
01	CRANE COUNTY	1.000000	59,410	2	1,089	2,834	0	72.17	4.22	4.22	.00	58503
30	CRANE ISD	1.000000	59,410		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	59,410		18461	0	139107	127260	11,847	10,597		41730
60	CRANE COUNTY WATER D	1.000000	59,410									
61	CRANE COUNTY ESD #1	1.000000	59,410									
					\$/BBLRESV: 5.43		EQUIP VAL:	7,081				
					\$/BBLPROD: 0		WI OIL VAL:	9,191		RI OIL VAL:		36,192
					WI PAYOUT: .0		GAS VAL:	1,406		GAS VAL:		5,538
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:		0
							=====					=====
					8/8 VALUE:	59,410	WI TOTAL:	17,680		RI TOTAL:		41,730

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

63,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: .001 De/Dt: 8.0 / 8.0
GAS: 9.0 D B: 1.000 De/Dt: 9.5 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 86,620
LAST YR RI VAL: 104,490
LAST YR 8/8 VAL: 191,110

LAST YR OIL PROD: 1,914
LAST YR GAS PROD: 4,074

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9136 - UNIVERSITY B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 33515 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9200

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	565	0	0	70.45	2.10	2.10	.00	29853
ALT JOB#:	UNIT.....:	2	486	0	0	72.17	2.15	2.15	.00	26306
ALT LSE#:	EOR.....:	3	424	0	0	73.92	2.21	2.21	.00	23507
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,475	0	0					79,666

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	38,250	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	38,250	1	0	0	29853	22500	7,353	6,827	9279
30	CRANE ISD	1.000000	38,250	2	0	0	26306	22950	3,356	2,686	7111
50	CRANE MEMORIAL HOSPI	1.000000	38,250	3	0	0	23507	23409	98	68	5525
60	CRANE COUNTY WATER D	1.000000	38,250	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	38,250		0	0	79666	68859	10,807	9,581	21915

\$/BBLRESV:	8.66	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	9,581	RI OIL VAL:	21,915
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	38,250	WI TOTAL:	16,330	RI TOTAL:	21,920

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.15	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.15	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
22,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.7 D	B: 1.050	De/Dt: 15.1 / 10.0
GAS:	D	B: 1.000	De/Dt: 10.7 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 41	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,530
LAST YR RI VAL: 40,450
LAST YR 8/8 VAL: 77,980

LAST YR OIL PROD: 683
LAST YR GAS PROD: 346

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9123 - UNIVERSITY D FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 33256 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7800

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	ALT G\$ RRC:			1	834	0	70.45	2.83	2.83	.00	51411
ALT JOB#:	UNIT.....:			2	767	0	72.17	2.89	2.89	.00	48435
ALT LSE#:	EOR.....:			3	706	0	73.92	2.96	2.96	.00	45664
ALT RRC#:	GRAPH.....:			4	648	0	75.71	3.02	3.02	.00	42928
				5	596	0	77.54	3.09	3.09	.00	40437
				6	547	0	79.44	3.16	3.16	.00	38022
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	503	0	79.44	3.16	3.16	.00	34964
---	-----	-----	-----	8	463	0	79.44	3.16	3.16	.00	32183
00	CRANE COUNTY APPR DI	1.000000	158,850	9	426	0	79.44	3.16	3.16	.00	29611
01	CRANE COUNTY	1.000000	158,850	10	391	0	79.44	3.16	3.16	.00	27178
30	CRANE ISD	1.000000	158,850	11	359	0	79.44	3.16	3.16	.00	24954
50	CRANE MEMORIAL HOSPI	1.000000	158,850	12	330	0	79.44	3.16	3.16	.00	22938
60	CRANE COUNTY WATER D	1.000000	158,850	13	303	0	79.44	3.16	3.16	.00	21062
61	CRANE COUNTY ESD #1	1.000000	158,850	=====	=====	=====					=====
				6,873	0	0					459,787

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	51411	19000	32,411	30,223	6878
				2	0	48435	19380	29,055	23,560	5684
				3	0	45664	19767	25,897	18,260	4701
				4	0	42928	20163	22,765	13,958	3877
				5	0	40437	20566	19,871	10,594	3204
*** PARAMETERS ***				6	0	38022	20977	17,045	7,902	2642
				7	0	34964	20977	13,987	5,639	2131
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		8	0	32183	20977	11,206	3,928	1721
YRS FLAT:	FMVF:	8/8 RES:		9	0	29611	20977	8,634	2,632	1389
				10	0	27178	20977	6,201	1,644	1118
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			11	0	24954	20977	3,977	917	901
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			12	0	22938	20977	1,961	393	726
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			13	0	21062	20977	85	15	585
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y			=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			0	0	459787	266692	193,095	119,665	35557

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 19.90	EQUIP VAL: 3,623		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 119,665	RI OIL VAL: 35,557	
19,000				WI PAYOUT: 4.7	GAS VAL: 0	GAS VAL: 0	
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 158,850	WI TOTAL: 123,290	RI TOTAL: 35,560	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,510
LAST YR RI VAL: 77,510
LAST YR 8/8 VAL: 229,020

LAST YR OIL PROD: 1,065
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 103-34113,234
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7740 - WORTHAM P I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 11339 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2900
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.200 De/Dt: 15.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,310
LAST YR RI VAL: 8,480
LAST YR 8/8 VAL: 24,790

LAST YR OIL PROD: 325
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 284 - BARNSLEY "B" FULL WI DECIMAL = .738465 #WELLS: 1
RRC#, WELL#.....: 29463 - RRC DIST.: 08 FULL RI DECIMAL = .261535 DEPTH: 4230

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.3 / 10.0
GAS: D B: 1.000 De/Dt: 17.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 28

REMARKS1: 103-33561
REMARKS2: 706011
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9046 - BARNSLEY "26" FULL WI DECIMAL = .738099 #WELLS: 1
RRC#, WELL#.....: 31068 - RRC DIST.: 08 FULL RI DECIMAL = .261901 DEPTH: 4300

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	33141	0	100220	182000	-81,780	-76,595	33453			
00	CRANE COUNTY APPR DI	1.000000	37,170		=====	=====	=====	=====	=====	=====	=====			
01	CRANE COUNTY	1.000000	37,170		33141	0	100220	182000	81,780-	76,595-	33453			
30	CRANE ISD	1.000000	37,170											
50	CRANE MEMORIAL HOSPI	1.000000	37,170		\$/BBLRESV: 53.84		EQUIP VAL:	3,718						
60	CRANE COUNTY WATER D	1.000000	37,170		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	22,391				
61	CRANE COUNTY ESD #1	1.000000	37,170		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	11,062				
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0				
								=====		=====				
					8/8 VALUE:	37,170	WI TOTAL:	3,720	RI TOTAL:	33,450				

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

182,000

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: .850 De/Dt: 21.0 / 10.0
GAS: 44.0 D B: .880 De/Dt: 19.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,380
LAST YR RI VAL: 63,760
LAST YR 8/8 VAL: 82,140

LAST YR OIL PROD: 1,582
LAST YR GAS PROD: 17,775

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 9064 - BARNSLEY "26D" FULL WI DECIMAL = .729414 #WELLS: 1
RRC#, WELL#.....: 31711 - RRC DIST.: 08 FULL RI DECIMAL = .270586 DEPTH: 4265

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	407,020	1	1,330	13,485	0	69.19	2.83	2.83	.00	67123
01	CRANE COUNTY	1.000000	407,020	2	1,178	12,137	0	70.87	2.89	2.89	.00	60895
30	CRANE ISD	1.000000	407,020	3	1,059	10,923	0	72.59	2.96	2.96	.00	56072
50	CRANE MEMORIAL HOSPI	1.000000	407,020	4	953	9,831	0	74.36	3.02	3.02	.00	51690
60	CRANE COUNTY WATER D	1.000000	407,020	5	858	8,848	0	76.15	3.09	3.09	.00	47657
61	CRANE COUNTY ESD #1	1.000000	407,020	6	772	7,963	0	78.00	3.16	3.16	.00	43922
				7	695	7,167	0	78.00	3.16	3.16	.00	39542
				8	626	6,450	0	78.00	3.16	3.16	.00	35616
				9	563	5,805	0	78.00	3.16	3.16	.00	32031
				10	507	5,225	0	78.00	3.16	3.16	.00	28845
				11	456	4,703	0	78.00	3.16	3.16	.00	25944
				12	410	4,233	0	78.00	3.16	3.16	.00	23327
					=====	=====	=====					=====
					9,407	96,770	0					512,664

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	27836	0	94959	27000	67,959	63,650	33138
2	25585	0	86480	27540	58,940	48,424	26707
3	23583	0	79655	28090	51,565	37,160	21771
4	21656	0	73346	28652	44,694	28,254	17740
5	19942	0	67599	29226	38,373	21,278	14468
6	18354	0	62276	29810	32,466	15,792	11797
7	16520	0	56062	29811	26,251	11,202	9397
8	14867	0	50483	29811	20,672	7,737	7488
9	13380	0	45411	29811	15,600	5,122	5962
10	12043	0	40888	29811	11,077	3,191	4750
11	10840	0	36784	29811	6,973	1,762	3781
12	9757	0	33084	29811	3,273	725	3010

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	9	13380	0	45411	29811	15,600	5,122	5962
YRS FLAT:	FMVF:	8/8 RES:	10	12043	0	40888	29811	11,077	3,191	4750
			11	10840	0	36784	29811	6,973	1,762	3781
OIL WELLHEAD PRICE: 94.12	GAS WI GR PRICE: 4.23		12	9757	0	33084	29811	3,273	725	3010
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			214363	0	727027	349184	377,843	244,297	160009
GRAV SCHED#/DEGREE: 98/38	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			\$/BBLRESV: 25.11		EQUIP VAL:	2,717			
				\$/BBLPROD: 0		WI OIL VAL:	172,266	RI OIL VAL:	112,831	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.6		GAS VAL:	72,030	GAS VAL:	47,178	
-----	-----	-----	-----	RI PAYOUT: 5.5		PRD VAL:	0	PRD VAL:	0	
27,000						=====	=====	=====	=====	
-----	-----	-----	-----	8/8 VALUE:	407,020	WI TOTAL:	247,010	RI TOTAL:	160,010	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.000 De/Dt: 11.9 / 10.0
GAS: 39.0 D B: 1.000 De/Dt: 10.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 213,790
LAST YR RI VAL: 140,710
LAST YR 8/8 VAL: 354,500

LAST YR OIL PROD: 1,472
LAST YR GAS PROD: 16,082

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 9066 - BARNSLEY "26E" (W 1) FULL WI DECIMAL = .729414 #WELLS: 1
RRC#, WELL#.....: 31883 - RRC DIST.: 08 FULL RI DECIMAL = .270586 DEPTH: 4280
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.

OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	396	1,306	0	79.44	3.54	3.54	.00	22946
---	-----	-----	-----	8	356	1,160	0	79.44	3.54	3.54	.00	20628
00	CRANE COUNTY APPR DI	1.000000	170,950	9	320	1,042	0	79.44	3.54	3.54	.00	18542
01	CRANE COUNTY	1.000000	170,950		=====	=====	=====					=====
30	CRANE ISD	1.000000	170,950		4,645	20,283	0					255,625
50	CRANE MEMORIAL HOSPI	1.000000	170,950									
60	CRANE COUNTY WATER D	1.000000	170,950		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
61	CRANE COUNTY ESD #1	1.000000	170,950	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.73
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
18,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 14.6 / 10.0
GAS: 19.0 D B: 1.000 De/Dt: 39.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,000
LAST YR RI VAL: 53,960
LAST YR 8/8 VAL: 115,960

LAST YR OIL PROD: 713
LAST YR GAS PROD: 5,638

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 305 - BARNSLEY "27" FULL WI DECIMAL = .723024 #WELLS: 1
RRC#, WELL#.....: 32962 - RRC DIST.: 08 FULL RI DECIMAL = .276976 DEPTH: 4275

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,111	7,373	0	70.45	3.13	3.13	.00	56591
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,111	7,373	0					56,591
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16686	0	73277	220000	-146,723	-137,419	26407	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	30,130	16686	0	73277	220000	146,723-	137,419-	26407	
01	CRANE COUNTY	1.000000	30,130								
30	CRANE ISD	1.000000	30,130								
50	CRANE MEMORIAL HOSPI	1.000000	30,130	\$/BBLRESV: 132.12		EQUIP VAL:		3,718			
60	CRANE COUNTY WATER D	1.000000	30,130	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	20,394
61	CRANE COUNTY ESD #1	1.000000	30,130	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	6,013
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		30,130	WI TOTAL:		3,720	RI TOTAL:	26,410

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

220,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 23.1 / 10.0
GAS: 23.0 D B: .790 De/Dt: 22.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 31,650
LAST YR 8/8 VAL: 35,370

LAST YR OIL PROD: 1,413
LAST YR GAS PROD: 10,786

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9002 - BARNSLEY "C" FULL WI DECIMAL = .758463 #WELLS: 1
RRC#, WELL#.....: 34367 - RRC DIST.: 08 FULL RI DECIMAL = .241537 DEPTH: 4262
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.P.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	17594	0	41479	210500	-169,021	-158,303	12426	
00	CRANE COUNTY APPR DI	1.000000	17,080		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	17,080		17594	0	41479	210500	169,021-	158,303-	12426	
30	CRANE ISD	1.000000	17,080									
50	CRANE MEMORIAL HOSPI	1.000000	17,080		\$/BBLRESV: 268.87		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	17,080		\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	7,155
61	CRANE COUNTY ESD #1	1.000000	17,080		WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	5,271
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
									=====		=====	
					8/8 VALUE:		17,080		WI TOTAL:		4,650	
									RI TOTAL:		12,430	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

210,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .750 De/Dt: 30.5 / 10.0
GAS: 22.0 D B: 1.000 De/Dt: 14.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 33,870
LAST YR 8/8 VAL: 38,520

LAST YR OIL PROD: 685
LAST YR GAS PROD: 8,931

REMARKS1: R/C FR LSE 9002
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 284 - BARNSLEY "B" FULL WI DECIMAL = .738465 #WELLS: 1
RRC#, WELL#.....: 36390 - 2 RRC DIST.: 08 FULL RI DECIMAL = .261535 DEPTH: 4260
OPERATOR#, AGENT#: 895060 - 40

OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	682	5,142	0	79.44	3.51	3.51	24.22	40009
---	-----	-----	-----	8	614	4,628	0	79.44	3.51	3.51	24.22 <td>36020</td>	36020
00	CRANE COUNTY APPR DI	1.000000	269,350	=====	=====	=====	=====					=====
01	CRANE COUNTY	1.000000	269,350		7,401	55,369	0					410,886
30	CRANE ISD	1.000000	269,350									
50	CRANE MEMORIAL HOSPI	1.000000	269,350		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
60	CRANE COUNTY WATER D	1.000000	269,350	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
61	CRANE COUNTY ESD #1	1.000000	269,350	--	-----	-----	-----	-----	-----	-----	-----	-----

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 18.60 EQUIP VAL: 3,303
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 101,667 RI OIL VAL: 98,166
WI PAYOUT: 3.7 GAS VAL: 33,685 GAS VAL: 32,526
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69 8/8 VALUE: 269,350 WI TOTAL: 138,660 RI TOTAL: 130,690
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 27.72 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
43,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 13.6 / 10.0
GAS: 29.0 D B: 1.000 De/Dt: 12.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 114,630
LAST YR RI VAL: 111,010
LAST YR 8/8 VAL: 225,640

LAST YR OIL PROD: 1,498
LAST YR GAS PROD: 11,219

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 5030 - TUBB J B "B" (NCT B TR A) FULL WI DECIMAL = .875000 #WELLS: 18
RRC#, WELL#.....: 29102 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4707

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME.....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	1,005,040	1	14,182	118,862	0	69.92	2.91	2.91	.00	867655
01	CRANE COUNTY	1.000000	1,005,040	2	13,047	109,353	0	71.63	2.98	2.98	.00	817737
30	CRANE ISD	1.000000	1,005,040	3	12,003	100,605	0	73.36	3.05	3.05	.00	770473
50	CRANE MEMORIAL HOSPI	1.000000	1,005,040	4	11,043	92,557	0	75.14	3.12	3.12	.00	726050
60	CRANE COUNTY WATER D	1.000000	1,005,040		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	1,005,040		50,275	421,377	0					3,181,915

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	302652	0	1170307	914500	255,807	240,643	157977
01	285138	0	1102875	932790	170,085	141,596	132924
30	268490	0	1038963	951445	87,518	64,476	111805
50	252681	0	978731	970474	8,257	5,383	94038
	=====	=====	=====	=====	=====	=====	=====
	1108961	0	4290876	3769209	521,667	452,098	496744

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.12 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

914,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.6 D B: 1.000 De/Dt: 8.3 / 8.0
GAS: 340.0 D B: 1.000 De/Dt: 8.2 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 14 EQ SCH#: 51 VAL: 70,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 352,760
LAST YR RI VAL: 280,460
LAST YR 8/8 VAL: 633,220

LAST YR OIL PROD: 14,914
LAST YR GAS PROD: 138,184

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9002 - BARNSLEY "C" FULL WI DECIMAL = .758463 #WELLS: 1
RRC#, WELL#.....: 30832 - RRC DIST.: 08 FULL RI DECIMAL = .241537 DEPTH: 4243

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,030
01 CRANE COUNTY 1.000000 3,030 \$/BBLRESV: .00 EQUIP VAL: 3,025
30 CRANE ISD 1.000000 3,030 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,030 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,030 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,030
8/8 VALUE: 3,030 WI TOTAL: 3,030 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.11
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,200

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 3,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,030
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,030

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 283 - BARNESLEY "A" FULL WI DECIMAL = .758779 #WELLS: 1
RRC#, WELL#.....: 36835 - 1 RRC DIST.: 08 FULL RI DECIMAL = .241221 DEPTH: 4267
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: F/111920
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 5030 - TUBB J B "B" (NCT B TR A) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 48328 - 18 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4275
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-00855
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 5030 - TUBB J B "B" (NCT B TR A) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 113324 - 62 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3250
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .26
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-33398
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 5030 - TUBB J B "B" (NCT B TR A) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 281781 - 61 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4707
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

186,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 2.0 D B: 1.000 De/Dt: 18.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 533

REMARKS1: 103-00841,3,7,31461,783,4,3397
REMARKS2: 5531,947,9,54,6,9,60,R/C 29102
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/27/2023 MNRLTCHA

LEASE#, NAME.....: 9794 - TUBB J B "B" (TR A) 67,64 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 28361 - 67,64 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3304

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	61	2,855	0	70.45	3.86	3.86	.00	3760
ALT RRC#:	GRAPH.....:	2	55	2,239	0	72.17	3.95	3.95	.00	3473
		3	48	1,845	0	73.92	4.04	4.04	.00	3105
		=====	=====	=====						=====
		164	6,939	0						10,338

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	15,610	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	15,610	1	9643	0	13403	8500	4,903	4,593	1801
30	CRANE ISD	1.000000	15,610	2	7739	0	11212	8670	2,542	2,088	1334
50	CRANE MEMORIAL HOSPI	1.000000	15,610	3	6522	0	9627	8843	784	565	1014
60	CRANE COUNTY WATER D	1.000000	15,610	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	15,610		23904	0	34242	26013	8,229	7,246	4149

\$/BBLRESV:	15.25	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	2,188	RI OIL VAL:	1,253
WI PAYOUT:	.0	GAS VAL:	5,058	GAS VAL:	2,896
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	15,610	WI TOTAL:	11,460	RI TOTAL:	4,150

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.78		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.78		
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 98/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.2 D	B: 2.000	De/Dt: 11.4 / 10.0
GAS:	9.0 D	B: 1.000	De/Dt: 23.8 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	9,780
LAST YR	RI VAL:	3,770
LAST YR	8/8 VAL:	13,550

LAST YR	OIL PROD:	35
LAST YR	GAS PROD:	3,382

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/27/2023 MNRLTCHA

LEASE#, NAME.....: 9793 - TUBB J B "B" (TR A) 8,9,49 FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 51066 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4850

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	134	2,444	0	70.45	2.83	2.83	.00	8260
ALT RRC#:	GRAPH.....:	2	123	2,248	0	72.17	2.89	2.89	.00	7767
		3	113	2,068	0	73.92	2.96	2.96	.00	7309
		=====	=====	=====						=====
		370	6,760	0						23,336

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	12,370	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	12,370	1	6052	0	14312	12000	2,312	2,165	1924
30	CRANE ISD	1.000000	12,370	2	5685	0	13452	12240	1,212	996	1600
50	CRANE MEMORIAL HOSPI	1.000000	12,370	3	5356	0	12665	12484	181	130	1333
60	CRANE COUNTY WATER D	1.000000	12,370		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	12,370		17093	0	40429	36724	3,705	3,291	4857

\$/BBLRESV:	5.87	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	1,900	RI OIL VAL:	2,804
WI PAYOUT:	.0	GAS VAL:	1,391	GAS VAL:	2,053
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	12,370	WI TOTAL:	7,510	RI TOTAL:	4,860

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23		
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
12,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.4 D	B: 1.200	De/Dt: 8.0 / 8.0
GAS:	7.0 D	B: 1.000	De/Dt: 8.0 / 8.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,980
LAST YR RI VAL: 11,350
LAST YR 8/8 VAL: 26,330

LAST YR OIL PROD: 409
LAST YR GAS PROD: 2,045

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 5160 - TUBB J B "D A/C 1" FULL WI DECIMAL = .751953 #WELLS: 1
RRC#, WELL#.....: 34957 - 1 RRC DIST.: 08 FULL RI DECIMAL = .248047 DEPTH: 4530
OPERATOR#, AGENT#: 486710 - 84

OPERATOR NAME....: LARIO OIL & GAS COMP
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	298,170	1	1,710	1,746	0	70.45	2.83	2.83	3.45	90587
01	CRANE COUNTY	1.000000	298,170	2	1,572	1,604	0	72.17	2.89	2.89	3.53	85310
30	CRANE ISD	1.000000	298,170	3	1,446	1,476	0	73.92	2.96	2.96	3.62	80375
50	CRANE MEMORIAL HOSPI	1.000000	298,170	4	1,330	1,358	0	75.71	3.02	3.02	3.70	75717
60	CRANE COUNTY WATER D	1.000000	298,170	5	1,223	1,249	0	77.54	3.09	3.09	3.79	71309
61	CRANE COUNTY ESD #1	1.000000	298,170	6	1,124	1,148	0	79.44	3.16	3.16	3.87	67142
				7	1,034	1,056	0	79.44	3.16	3.16	3.87	61766
				8	951	970	0	79.44	3.16	3.16	3.87	56808
				9	875	892	0	79.44	3.16	3.16	3.87	52268
					=====	=====	=====					=====
					11,265	11,499	0					641,282
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	3716	0	94303	46500	47,803	44,772	29264	
				2	3486	0	88796	47430	41,366	33,985	24384	
				3	3285	0	83660	48378	35,282	25,427	20332	
				4	3084	0	78801	49346	29,455	18,620	16947	
				5	2902	0	74211	50333	23,878	13,241	14124	
				6	2728	0	69870	51340	18,530	9,013	11769	
				7	2509	0	64275	51341	12,934	5,519	9580	
				8	2305	0	59113	51341	7,772	2,909	7797	
				9	2120	0	54388	51341	3,047	1,001	6348	
					=====	=====	=====	=====	=====	=====	=====	=====
					26135	0	667417	447350	220,067	154,487	140545	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.44 ADDL GAS PRICES? N
8/8 VALUE: 298,170 WI TOTAL: 157,630 RI TOTAL: 140,540

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
46,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: .001 De/Dt: 8.0 / 8.0
GAS: 5.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,080
LAST YR RI VAL: 80,450
LAST YR 8/8 VAL: 157,530

LAST YR OIL PROD: 1,679
LAST YR GAS PROD: 1,719

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5110 - TUBB J B FULL WI DECIMAL = .734375 #WELLS: 1
RRC#, WELL#.....: 67039 - 5 L RRC DIST.: 08 FULL RI DECIMAL = .265625 DEPTH: 4654

OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
GAS FIELD#.....: 80473070
GAS FIELD NAME...: SAND HILLS (CLEAR FORK 4070)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,000 3

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 777

REMARKS1: 05-137,400WO 1/3=45,800/3YRS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5170 - TUBB J B "D A/C 2" FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 76488 - 3 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 4614
OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
GAS FIELD#.....: 80473070
GAS FIELD NAME...: SAND HILLS (CLEAR FORK 4070)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

34,500

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 02212023
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5170 - TUBB J B "D A/C 2" FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 76780 - 2 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 5012
OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
GAS FIELD#.....: 80473070
GAS FIELD NAME...: SAND HILLS (CLEAR FORK 4070)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	-----
		=====	=====	=====	=====	=====	=====	=====	=====
		0	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	4,880	0	0	0	0	0	0
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.14	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,800		
-----	-----	-----
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 23,100
LAST YR RI VAL: 19,140
LAST YR 8/8 VAL: 42,240

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-04753
REMARKS2: F/39025
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 5155 - TUBB J B "D" FULL WI DECIMAL = .751953 #WELLS:
RRC#, WELL#.....: 24894 - 3 RRC DIST.: 08 FULL RI DECIMAL = .248047 DEPTH: 4554
OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
-----	-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====						=====
ALT FRZ.: ALT G\$ RRC:	0	0	0					0
ALT JOB#: UNIT.....:								
ALT LSE#: EOR.....:								
ALT RRC#: GRAPH.....:								
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000		0	0	0	0	0	0
01	CRANE COUNTY	1.000000							
30	CRANE ISD	1.000000		\$/BBLRESV: .00	EQUIP VAL:	0			
50	CRANE MEMORIAL HOSPI	1.000000		\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:	0	
60	CRANE COUNTY WATER D	1.000000		WI PAYOUT: .0	GAS VAL:	0	GAS VAL:	0	
61	CRANE COUNTY ESD #1	1.000000		RI PAYOUT: .0	PRD VAL:	0	PRD VAL:	0	
					=====			=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 99.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 99.99
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,500

10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 26
LAST YR GAS PROD: 207

REMARKS1: PLUGGED 02212023
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5170 - TUBB J B "D A/C 2" FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 59161 - 2 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 4494

OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.44 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000 5

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 1,717

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5110 - TUBB J B FULL WI DECIMAL = .734375 #WELLS: 1
RRC#, WELL#.....: 75635 - 4 RRC DIST..: 08 FULL RI DECIMAL = .265625 DEPTH: 4925
OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 17.6 / 10.0
GAS: D B: 1.000 De/Dt: 19.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,470
LAST YR RI VAL: 7,780
LAST YR 8/8 VAL: 13,250

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5170 - TUBB J B "D A/C 2" FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 76781 - 4 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 4513

OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.41 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500 5

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 1,847

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 5110 - TUBB J B FULL WI DECIMAL = .734375 #WELLS: 2
RRC#, WELL#.....: 34398 - 1 RRC DIST.: 08 FULL RI DECIMAL = .265625 DEPTH: 4925
OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
OIL FIELD#.....: 80473558
OIL FIELD NAME...: SAND HILLS (SAN ANGELO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 93.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 93.25
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

64,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 8.0 / 8.0
GAS: D B: 1.000 De/Dt: 23.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 620
LAST YR GAS PROD: 663

REMARKS1: 103-04750
REMARKS2: 06-DOWNHOLE PROB-NO REMEDY
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 5155 - TUBB J B "D" FULL WI DECIMAL = .751953 #WELLS: 1
RRC#, WELL#.....: 39025 - RRC DIST.: 08 FULL RI DECIMAL = .248047 DEPTH: 5012
OPERATOR#, AGENT#: 486710 - 84

OPERATOR NAME....: LARIO OIL & GAS COMP
OIL FIELD#.....: 80473558
OIL FIELD NAME...: SAND HILLS (SAN ANGELO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	904	5,245	0	79.44	3.16	3.16	.00	54001
---	-----	-----	-----	8	814	4,825	0	79.44	3.16	3.16	.00	48624
00	CRANE COUNTY APPR DI	1.000000	500,030	9	733	4,439	0	79.44	3.16	3.16	.00	43786
01	CRANE COUNTY	1.000000	500,030	10	660	4,084	0	79.44	3.16	3.16	.00	39425
30	CRANE ISD	1.000000	500,030	11	594	3,757	0	79.44	3.16	3.16	.00	35483
50	CRANE MEMORIAL HOSPI	1.000000	500,030	12	535	3,456	0	79.44	3.16	3.16	.00	31958
60	CRANE COUNTY WATER D	1.000000	500,030	13	482	3,180	0	79.44	3.16	3.16	.00	28792
61	CRANE COUNTY ESD #1	1.000000	500,030	14	434	2,926	0	79.44	3.16	3.16	.00	25925
					=====	=====	=====					=====
					13,269	74,528	0					761,021

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	18516	0	114984	27000	87,984	82,405	35682
				2	17296	0	101792	27540	74,252	61,003	27953
				3	16297	0	92837	28090	64,747	46,661	22562
				4	15297	0	85834	28652	57,182	36,148	18460
*** PARAMETERS ***				5	14399	0	79411	29226	50,185	27,829	15114
				6	13547	0	73521	29810	43,711	21,263	12384
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	12463	0	66464	29811	36,653	15,640	9907
YRS FLAT:	FMVF:	8/8 RES:		8	11465	0	60089	29811	30,278	11,333	7926
				9	10548	0	54334	29811	24,523	8,051	6342
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			10	9704	0	49129	29811	19,318	5,564	5075
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			11	8927	0	44410	29811	14,599	3,688	4060
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	8212	0	40170	29811	10,359	2,296	3249
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	7556	0	36348	29811	6,537	1,270	2602
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	6953	0	32878	29811	3,067	523	2082
				=====	=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		171180	0	932201	408806	523,395	323,674	173398

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: 1.840 De/Dt: 16.5 / 10.0
GAS: 25.0 D B: 1.000 De/Dt: 8.9 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 173,390
LAST YR RI VAL: 108,490
LAST YR 8/8 VAL: 281,880

LAST YR OIL PROD: 1,557
LAST YR GAS PROD: 7,630

REMARKS1:
REMARKS2:
MC1:
MC2:

LAST UPDATE: 4/24/2023 MNRLTCHA

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5155 - TUBB J B "D" FULL WI DECIMAL = .751953 #WELLS: 2
RRC#, WELL#.....: 5302 - 1-6 RRC DIST.: 08 FULL RI DECIMAL = .248047 DEPTH: 4554
OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

39,000

20.5 99
25.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 18
LAST YR GAS PROD:

REMARKS1: PLUGGED 02212023
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5110 - TUBB J B FULL WI DECIMAL = .734375 #WELLS: 5
RRC#, WELL#.....: 38360 - 6,9,10+ RRC DIST.: 08 FULL RI DECIMAL = .265625 DEPTH: 4930
OPERATOR#, AGENT#: 486710 - 84

OPERATOR NAME....: LARIO OIL & GAS COMP
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 615,260

01 CRANE COUNTY 1.000000 615,260

30 CRANE ISD 1.000000 615,260

50 CRANE MEMORIAL HOSPI 1.000000 615,260

60 CRANE COUNTY WATER D 1.000000 615,260

61 CRANE COUNTY ESD #1 1.000000 615,260

1 2,772 7,950 0 70.45 16.46 16.46 .00 143414

2 2,237 5,344 0 72.17 16.84 16.84 .00 118561

3 1,875 4,031 0 73.92 17.22 17.22 .00 101784

4 1,613 3,234 0 75.71 17.61 17.61 .00 89682

5 1,416 2,701 0 77.54 18.01 18.01 .00 80632

6 1,261 2,320 0 79.44 18.42 18.42 .00 73565

7 1,135 2,033 0 79.44 18.42 18.42 .00 66215

00 CRANE COUNTY APPR DI 1.000000 615,260

01 CRANE COUNTY 1.000000 615,260

30 CRANE ISD 1.000000 615,260

50 CRANE MEMORIAL HOSPI 1.000000 615,260

60 CRANE COUNTY WATER D 1.000000 615,260

61 CRANE COUNTY ESD #1 1.000000 615,260

1 2,772 7,950 0 70.45 16.46 16.46 .00 143414

2 2,237 5,344 0 72.17 16.84 16.84 .00 118561

3 1,875 4,031 0 73.92 17.22 17.22 .00 101784

4 1,613 3,234 0 75.71 17.61 17.61 .00 89682

5 1,416 2,701 0 77.54 18.01 18.01 .00 80632

6 1,261 2,320 0 79.44 18.42 18.42 .00 73565

7 1,135 2,033 0 79.44 18.42 18.42 .00 66215

00 CRANE COUNTY APPR DI 1.000000 615,260

01 CRANE COUNTY 1.000000 615,260

30 CRANE ISD 1.000000 615,260

50 CRANE MEMORIAL HOSPI 1.000000 615,260

60 CRANE COUNTY WATER D 1.000000 615,260

61 CRANE COUNTY ESD #1 1.000000 615,260

1 2,772 7,950 0 70.45 16.46 16.46 .00 143414

2 2,237 5,344 0 72.17 16.84 16.84 .00 118561

3 1,875 4,031 0 73.92 17.22 17.22 .00 101784

4 1,613 3,234 0 75.71 17.61 17.61 .00 89682

5 1,416 2,701 0 77.54 18.01 18.01 .00 80632

6 1,261 2,320 0 79.44 18.42 18.42 .00 73565

7 1,135 2,033 0 79.44 18.42 18.42 .00 66215

00 CRANE COUNTY APPR DI 1.000000 615,260

01 CRANE COUNTY 1.000000 615,260

30 CRANE ISD 1.000000 615,260

50 CRANE MEMORIAL HOSPI 1.000000 615,260

60 CRANE COUNTY WATER D 1.000000 615,260

61 CRANE COUNTY ESD #1 1.000000 615,260

1 2,772 7,950 0 70.45 16.46 16.46 .00 143414

2 2,237 5,344 0 72.17 16.84 16.84 .00 118561

3 1,875 4,031 0 73.92 17.22 17.22 .00 101784

4 1,613 3,234 0 75.71 17.61 17.61 .00 89682

5 1,416 2,701 0 77.54 18.01 18.01 .00 80632

6 1,261 2,320 0 79.44 18.42 18.42 .00 73565

7 1,135 2,033 0 79.44 18.42 18.42 .00 66215

00 CRANE COUNTY APPR DI 1.000000 615,260

01 CRANE COUNTY 1.000000 615,260

30 CRANE ISD 1.000000 615,260

50 CRANE MEMORIAL HOSPI 1.000000 615,260

60 CRANE COUNTY WATER D 1.000000 615,260

61 CRANE COUNTY ESD #1 1.000000 615,260

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9696 - TUBB J B D ACCT #2 W11 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 47544 - 11 RRC DIST.: 08 FULL RI DECIMAL = .312500 DEPTH: 5125
OPERATOR#, AGENT#: 486710 - 84
OPERATOR NAME....: LARIO OIL & GAS COMP
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				620	4,616	0	70.45	6.55	6.55	.00	30029
=====				=====	=====	=====	=====	=====	=====	=====	=====
620				4,616	0						30,029
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				20786	0	50815	123000	-72,185	-67,608	21729	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	27,310	20786	0	50815	123000	72,185-	67,608-	21729	
01	CRANE COUNTY	1.000000	27,310								
30	CRANE ISD	1.000000	27,310								
50	CRANE MEMORIAL HOSPI	1.000000	27,310	\$/BBLRESV: 93.73		EQUIP VAL:		5,577			
60	CRANE COUNTY WATER D	1.000000	27,310	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	12,841
61	CRANE COUNTY ESD #1	1.000000	27,310	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	8,888
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
8/8 VALUE:				27,310		WI TOTAL:		5,580		RI TOTAL:	21,730

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.81
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

123,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 2.000 De/Dt: 36.0 / 10.0
GAS: 14.0 D B: 1.000 De/Dt: 17.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 18,340
LAST YR 8/8 VAL: 23,920

LAST YR OIL PROD: 814
LAST YR GAS PROD: 4,596

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9422 - TIFFANI #801 FULL WI DECIMAL = .740000 #WELLS: 2
RRC#, WELL#.....: 16727 - RRC DIST.: 07C FULL RI DECIMAL = .260000 DEPTH: 10298
OPERATOR#, AGENT#: 829221 - 84

OPERATOR NAME....: SUMMIT PETROLEUM LLC
OIL FIELD#.....: 85279200
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .330000 6,670
01 CRANE COUNTY .330000 6,670 \$/BBLRESV: .00 EQUIP VAL: 20,201
30 CRANE ISD .330000 6,670 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .330000 6,670 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .330000 6,670 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .330000 6,670
8/8 VALUE: 20,200 WI TOTAL: 20,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

54,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.000 De/Dt: 13.3 / 10.0
GAS: 5.0 D B: 1.000 De/Dt: 14.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: U-400254
REMARKS2: 103-35608 C-9422
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/05/2023 MNRLTCHA

LEASE#, NAME.....: 9424 - LINDSEY FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 16988 - RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 10200

OPERATOR#, AGENT#: 829221 - 84
OPERATOR NAME....: SUMMIT PETROLEUM LLC
OIL FIELD#.....: 85279200
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	.200000	13,050	1	13932	0	138157	125000	13,157	12,323	433222
01	CRANE COUNTY	.200000	13,050		=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	.200000	13,050		13932	0	138157	125000	13,157	12,323	433222
50	CRANE MEMORIAL HOSPI	.200000	13,050								
60	CRANE COUNTY WATER D	.200000	13,050		\$/BBLRESV:	6.35	EQUIP VAL:		9,620		
61	CRANE COUNTY ESD #1	.200000	13,050		\$/BBLPROD:	0	WI OIL VAL:		11,080	RI OIL VAL:	38,953
87	CRANE CAD (UPTON CO)	.200000	13,050		WI PAYOUT:	.0	GAS VAL:		1,243	GAS VAL:	4,369
					RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0
								=====			=====
					8/8 VALUE:	65,260	WI TOTAL:		21,940	RI TOTAL:	43,320

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

125,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: 1.000 De/Dt: 16.6 / 10.0
GAS: 28.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 71,810
LAST YR RI VAL: 98,960
LAST YR 8/8 VAL: 170,770

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-33762 U-400306
REMARKS2: 461-36310 C-9424
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9376 - HARVEY 43 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 38225 - 1 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 10570
OPERATOR#, AGENT#: 829221 - 84
OPERATOR NAME....: SUMMIT PETROLEUM LLC
OIL FIELD#.....: 85280300
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				670	4,668	0	70.45	2.79	2.79	.00	34929
=====				=====	=====	=====	=====	=====	=====	=====	=====
670				670	4,668	0					34,929
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9638	0	44567	52500	-7,933	-7,430	14730	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	24,350	9638	0	44567	52500	7,933-	7,430-	14730	
01	CRANE COUNTY	1.000000	24,350								
30	CRANE ISD	1.000000	24,350								
50	CRANE MEMORIAL HOSPI	1.000000	24,350	\$/BBLRESV: 11.74		EQUIP VAL:		9,620			
60	CRANE COUNTY WATER D	1.000000	24,350	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	11,545
61	CRANE COUNTY ESD #1	1.000000	24,350	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	3,185
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		24,350		WI TOTAL:		9,620	
								RI TOTAL:		14,730	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

52,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 13.8 / 10.0
GAS: 14.0 D B: 1.000 De/Dt: 16.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,400
LAST YR RI VAL: 41,540
LAST YR 8/8 VAL: 78,940

LAST YR OIL PROD: 1,078
LAST YR GAS PROD: 5,971

REMARKS1: 103-35229,95
REMARKS2: 704818
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9423 - HARVEY "B" #4309 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 39398 - 4 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 9804

OPERATOR#, AGENT#: 829221 - 84
OPERATOR NAME....: SUMMIT PETROLEUM LLC
OIL FIELD#.....: 85280300
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	90,320	1	897	3,809	0	70.45	3.19	3.19	.00	46763
01	CRANE COUNTY	1.000000	90,320	2	764	3,428	0	72.17	3.26	3.26	.00	40802
30	CRANE ISD	1.000000	90,320	3	666	3,085	0	73.92	3.34	3.34	.00	36431
50	CRANE MEMORIAL HOSPI	1.000000	90,320	4	589	2,776	0	75.71	3.41	3.41	.00	32999
60	CRANE COUNTY WATER D	1.000000	90,320									
61	CRANE COUNTY ESD #1	1.000000	90,320									
					2,916	13,098	0					156,995

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00							
01							
30	8992	0	55755	37000	18,755	17,566	18428
50	8270	0	49072	37740	11,332	9,310	14354
60	7626	0	44057	38494	5,563	4,008	11404
61	7007	0	40006	39264	742	469	9164
				31895	0	188890	152498
					36,392	31,353	53350

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,000 11

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 1.000 De/Dt: 15.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,330
LAST YR RI VAL: 12,800
LAST YR 8/8 VAL: 22,130

LAST YR OIL PROD: 821
LAST YR GAS PROD: 3,911

REMARKS1: 103-33775
REMARKS2: 672915
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9612 - UNIVERSITY KATELYN #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46483 - 5 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9428
OPERATOR#, AGENT#: 048351 - 198

OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 26538830
OIL FIELD NAME...: DUNE (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	166	0	0	70.45	2.83	2.83	.00	8771
ALT JOB#:	UNIT.....:	2	149	0	0	72.17	2.89	2.89	.00	8065
ALT LSE#:	EOR.....:	3	134	0	0	73.92	2.96	2.96	.00	7429
ALT RRC#:	GRAPH.....:	4	121	0	0	75.71	3.02	3.02	.00	6871
		5	109	0	0	77.54	3.09	3.09	.00	6339
		6	98	0	0	79.44	3.16	3.16	.00	5839
		7	88	0	0	79.44	3.16	3.16	.00	5243

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	26,280	865	0	0					48,557
01	CRANE COUNTY	1.000000	26,280								
30	CRANE ISD	1.000000	26,280								
50	CRANE MEMORIAL HOSPI	1.000000	26,280								
60	CRANE COUNTY WATER D	1.000000	26,280								
61	CRANE COUNTY ESD #1	1.000000	26,280								

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	0	0	8771	4700	4,071	3,796	2739			
2	0	0	8065	4794	3,271	2,652	2208			
3	0	0	7429	4889	2,540	1,790	1784			
4	0	0	6871	4987	1,884	1,155	1448			
5	0	0	6339	5087	1,252	667	1172			
6	0	0	5839	5189	650	301	947			
7	0	0	5243	5190	53	21	746			
0	0	0	48557	34836	13,721	10,382	11044			

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	\$/BBLRESV: 16.00	EQUIP VAL: 4,855			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 10,382	RI OIL VAL: 11,044		
			WI PAYOUT: .0	GAS VAL: 0	GAS VAL: 0		
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0		
			8/8 VALUE: 26,280	WI TOTAL: 15,240	RI TOTAL: 11,040		

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 10.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,420
LAST YR RI VAL: 7,660
LAST YR 8/8 VAL: 19,080

LAST YR OIL PROD: 171
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 803 - CARTER EST FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37253 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11949
OPERATOR#, AGENT#: 048351 - 198
OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 27775415
OIL FIELD NAME...: EDWARDS -04- (DEV)

ALT FRZ.: ALT G\$ RRC: 33269
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.60
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C TO 55287
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9753 - EDWARDS EST STATE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 49763 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11749
OPERATOR#, AGENT#: 048351 - 198

OPERATOR NAME.....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 27775415
OIL FIELD NAME...: EDWARDS -04- (DEV)

ALT FRZ.: ALT G\$ RRC: 20541
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	342,980	1	3,700	15,669	0	70.45	1.01	1.01	.00	195499
01	CRANE COUNTY	1.000000	342,980	2	2,719	10,830	0	72.17	1.02	1.02	.00	147173
30	CRANE ISD	1.000000	342,980	3	2,150	8,285	0	73.92	1.05	1.05	.00	119196
50	CRANE MEMORIAL HOSPI	1.000000	342,980	4	1,780	6,709	0	75.71	1.08	1.08	.00	101073
60	CRANE COUNTY WATER D	1.000000	342,980		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	342,980		10,349	41,493	0					562,941

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	11869	0	207368	95000	112,368	104,783	64739
01	8285	0	155458	96900	58,558	47,483	42574
30	6524	0	125720	98838	26,882	18,955	30201
50	5434	0	106507	100814	5,693	3,490	22443
	=====	=====	=====	=====	=====	=====	=====
	32112	0	595053	391552	203,501	174,711	159957

\$/BBLRESV: 21.29 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 165,283 RI OIL VAL: 151,325
WI PAYOUT: 2.4 GAS VAL: 9,428 GAS VAL: 8,632
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 342,980 WI TOTAL: 183,020 RI TOTAL: 159,960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

95,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.2 D B: 1.000 De/Dt: 30.0 / 10.0
GAS: 54.0 D B: 1.000 De/Dt: 35.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 504,460
LAST YR RI VAL: 323,250
LAST YR 8/8 VAL: 827,710

LAST YR OIL PROD: 5,637
LAST YR GAS PROD: 30,528

REMARKS1: TIED TO 28318
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 1950 - EDWARDS EST STATE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 28318 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11749
OPERATOR#, AGENT#: 048351 - 198
OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 27775747
OIL FIELD NAME...: EDWARDS -04- (STRAWN)

ALT FRZ.: ALT G\$ RRC: 20541
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	37,960	1	2892	0	47487	33000	14,487	13,509	14825				
01	CRANE COUNTY	1.000000	37,960		2892	0	47487	33000	14,487	13,509	14825				
30	CRANE ISD	1.000000	37,960												
50	CRANE MEMORIAL HOSPI	1.000000	37,960												
60	CRANE COUNTY WATER D	1.000000	37,960												
61	CRANE COUNTY ESD #1	1.000000	37,960												
											</				

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: 1.000 De/Dt: 59.8 / 10.0
GAS: 21.0 D B: 1.000 De/Dt: 71.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 960
LAST YR GAS PROD: 2,738

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 1940 - EDWARDS EST "D" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 29243 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9920

OPERATOR#, AGENT#: 048351 - 198
OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 27775747
OIL FIELD NAME...: EDWARDS -04- (STRAWN)

ALT FRZ.:	ALT G\$ RRC:	1	968	0	0	70.45	2.83	2.83	.00	51147
ALT JOB#:	UNIT.....:	2	838	0	0	72.17	2.89	2.89	.00	45359
ALT LSE#:	EOR.....:	3	751	0	0	73.92	2.96	2.96	.00	41635
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			2,557	0	0					138,141

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	62,140	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	62,140	1	0	0	51147	38500	12,647	11,793	15968
30	CRANE ISD	1.000000	62,140	2	0	0	45359	39270	6,089	4,937	12422
50	CRANE MEMORIAL HOSPI	1.000000	62,140	3	0	0	41635	40055	1,580	1,114	10001
60	CRANE COUNTY WATER D	1.000000	62,140		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	62,140		0	0	138141	117825	20,316	17,844	38391

\$/BBLRESV:	9.30	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	17,844	RI OIL VAL:	38,391
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	62,140	WI TOTAL:	23,750	RI TOTAL:	38,390

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
38,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.9 D	B: 2.000	De/Dt: 15.0 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,680
LAST YR RI VAL: 25,800
LAST YR 8/8 VAL: 43,480

LAST YR OIL PROD: 1,028
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 803 - CARTER EST FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55287 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11949
OPERATOR#, AGENT#: 048351 - 198

OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 27775747
OIL FIELD NAME...: EDWARDS -04- (STRAWN)

ALT FRZ.:	ALT G\$ RRC:	33269	1	5,674	5,830	0	70.45	1.07	1.07	.00	299800
ALT JOB#:	UNIT.....:		2	4,526	3,132	0	72.17	1.09	1.09	.00	244981
ALT LSE#:	EOR.....:		3	3,764	2,151	0	73.92	1.12	1.12	.00	208676
ALT RRC#:	GRAPH.....:		4	3,222	1,640	0	75.71	1.15	1.15	.00	182953
			5	2,817	1,327	0	77.54	1.17	1.17	.00	163823
			6	2,501	1,112	0	79.44	1.20	1.20	.00	149010

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====					=====
---	-----	-----	-----	22,504	15,192	0					1,249,243

00	CRANE COUNTY APPR DI	1.000000	663,740								
01	CRANE COUNTY	1.000000	663,740								
30	CRANE ISD	1.000000	663,740	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
50	CRANE MEMORIAL HOSPI	1.000000	663,740	--	-----	-----	-----	-----	-----	-----	-----
60	CRANE COUNTY WATER D	1.000000	663,740	1	4679	0	304479	131000	173,479	161,769	95057
61	CRANE COUNTY ESD #1	1.000000	663,740	2	2560	0	247541	133620	113,921	92,375	67790
				3	1807	0	210483	136292	74,191	52,312	50563
				4	1415	0	184368	139017	45,351	27,806	38850
				5	1164	0	164987	141798	23,189	12,363	30497
				6	1001	0	150011	144633	5,378	2,493	24323
				=====	=====	=====	=====	=====	=====	=====	=====
				12626	0	1261869	826360	435,509	349,118	307080	

				\$/BBLRESV:	20.48	EQUIP VAL:	7,537				
				\$/BBLPROD:	0	WI OIL VAL:	345,625	RI OIL VAL:	304,007		
				WI PAYOUT:	2.9	GAS VAL:	3,493	GAS VAL:	3,072		
				RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8/8 VALUE:	663,740	WI TOTAL:	356,660	RI TOTAL:	307,080
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.60
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
131,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.7 D B: 1.000 De/Dt: 22.3 / 10.0
GAS: 25.0 D B: 1.000 De/Dt: 56.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 456,210
LAST YR RI VAL: 307,660
LAST YR 8/8 VAL: 763,870

LAST YR OIL PROD: 9,248
LAST YR GAS PROD: 18,484

REMARKS1: R/C FROM 37253
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9671 - UNIVERSITY AMANDA FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 48191 - 4 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 9445

OPERATOR#, AGENT#: 048351 - 198
OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				691	1,375	0	70.45	5.69	5.69	.00	36024
=====				=====	=====	=====	=====	=====	=====	=====	=====
				691	1,375	0					36,024
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5790	0	41814	58500	-16,686	-15,628	13820	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	20,330	5790	0	41814	58500	16,686-	15,628-	13820	
01	CRANE COUNTY	1.000000	20,330								
30	CRANE ISD	1.000000	20,330								
50	CRANE MEMORIAL HOSPI	1.000000	20,330	\$/BBLRESV:	26.33	EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	20,330	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	11,906	
61	CRANE COUNTY ESD #1	1.000000	20,330	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	1,914	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====	=====	=====	=====
				8/8 VALUE:	20,330	WI TOTAL:		6,510	RI TOTAL:	13,820	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.51
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

58,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 17.5 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 10.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,510
LAST YR RI VAL: 11,580
LAST YR 8/8 VAL: 18,090

LAST YR OIL PROD: 727
LAST YR GAS PROD: 1,451

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9670 - UNIVERSITY STELLA FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48697 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9485

OPERATOR#, AGENT#:	048351 - 198									
OPERATOR NAME....:	BAM PERMIAN OPERATIN									
OIL FIELD#.....:	92505500									
OIL FIELD NAME...:	UNIVERSITY 31 WEST (U. DEVONIA									
ALT FRZ.:	ALT G\$ RRC:									
ALT JOB#:	UNIT.....:									
ALT LSE#:	EOR.....:									
ALT RRC#:	GRAPH.....:									

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	223,460	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	223,460	1	54400	0	180259	127000	53,259	49,882	56524
30	CRANE ISD	1.000000	223,460	2	45901	0	156646	129540	27,106	22,269	43469
50	CRANE MEMORIAL HOSPI	1.000000	223,460	3	39920	0	139435	132130	7,305	5,263	34242
60	CRANE COUNTY WATER D	1.000000	223,460		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	223,460		140221	0	476340	388670	87,670	77,414	134235
					\$/BBLRESV: 11.70		EQUIP VAL:	11,802			
					\$/BBLPROD: 0		WI OIL VAL:	54,625		RI OIL VAL:	94,720
					WI PAYOUT: .0		GAS VAL:	22,788		GAS VAL:	39,515
					RI PAYOUT: 2.5		PRD VAL:	0		PRD VAL:	0
								=====			=====
					8/8 VALUE:	223,460	WI TOTAL:	89,220		RI TOTAL:	134,240

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
127,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:	
OIL: 7.1 D B: 1.000 De/Dt: 15.0 / 10.0	
GAS: 78.0 D B: .870 De/Dt: 18.7 / 10.0	
PRD: M B: De/Dt: /	
PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000	
SERV WELLS: EQ SCH#: VAL:	
INJ WELLS: EQ SCH#: VAL:	
COMPRESSRS: HP: VAL:	
OTHER EQ VALUE(RCNLD):	

LAST YR WI VAL:	222,420
LAST YR RI VAL:	226,520
LAST YR 8/8 VAL:	448,940

LAST YR OIL PROD:	3,012
LAST YR GAS PROD:	33,263

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9672 - UNIVERSITY ROLAND FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 49106 - 110 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10650
OPERATOR#, AGENT#: 048351 - 198

OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 1,628,150
01 CRANE COUNTY 1.000000 1,628,150
30 CRANE ISD 1.000000 1,628,150

50 CRANE MEMORIAL HOSPI 1.000000 1,628,150
60 CRANE COUNTY WATER D 1.000000 1,628,150
61 CRANE COUNTY ESD #1 1.000000 1,628,150

1 11,927 13,478 0 70.45 2.83 2.83 .00 630193
2 9,068 11,100 0 72.17 2.89 2.89 .00 490828
3 7,317 9,356 0 73.92 2.96 2.96 .00 405654
4 6,133 8,027 0 75.71 3.02 3.02 .00 348247
5 5,280 6,992 0 77.54 3.09 3.09 .00 307058
6 4,636 6,162 0 79.44 3.16 3.16 .00 276213
7 4,129 5,486 0 79.44 3.16 3.16 .00 246006
=====

00 CRANE COUNTY APPR DI 1.000000 1,628,150 48,490 60,601 0 2,704,199
01 CRANE COUNTY 1.000000 1,628,150
30 CRANE ISD 1.000000 1,628,150
50 CRANE MEMORIAL HOSPI 1.000000 1,628,150
60 CRANE COUNTY WATER D 1.000000 1,628,150
61 CRANE COUNTY ESD #1 1.000000 1,628,150
1 28607 0 658800 225023 433,777 406,272 206582
2 24059 0 514887 229523 285,364 234,446 142881
3 20770 0 426424 234113 192,311 138,592 104718
4 18181 0 366428 238795 127,633 80,686 79633
5 16204 0 323262 243570 79,692 44,191 62170
6 14604 0 290817 248442 42,375 20,612 49497
7 13002 0 259008 248442 10,566 4,508 39011
=====

135427 0 2839626 1667908 1,171,718 929,307 684492
\$/BBLRESV: 24.33 EQUIP VAL: 14,356
\$/BBLPROD: 0 WI OIL VAL: 884,986 RI OIL VAL: 651,847
WI PAYOUT: 3.3 GAS VAL: 44,320 GAS VAL: 32,644
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,628,150 WI TOTAL: 943,660 RI TOTAL: 684,490
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

225,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.4 D B: 1.000 De/Dt: 26.9 / 10.0
GAS: 41.0 D B: .690 De/Dt: 18.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 555,330
LAST YR RI VAL: 377,090
LAST YR 8/8 VAL: 932,420

LAST YR OIL PROD: 14,032
LAST YR GAS PROD: 17,508

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9773 - UNIVERSITY KAREN FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56544 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9981
OPERATOR#, AGENT#: 048351 - 198

OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	44,590	1	23417	0	121431	141500	-20,069	-18,797	38077
01	CRANE COUNTY	1.000000	44,590		23417	0	121431	141500	20,069-	18,797-	38077
30	CRANE ISD	1.000000	44,590								
50	CRANE MEMORIAL HOSPI	1.000000	44,590		\$/BBLRESV: 10.91		EQUIP VAL:	6,506			
60	CRANE COUNTY WATER D	1.000000	44,590		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	30,734	
61	CRANE COUNTY ESD #1	1.000000	44,590		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	7,343	
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	44,590	WI TOTAL:	6,510	RI TOTAL:	38,080	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.36
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

141,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: 1.200 De/Dt: 35.1 / 10.0
GAS: 23.0 D B: .910 De/Dt: 41.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,060
LAST YR RI VAL: 44,000
LAST YR 8/8 VAL: 54,060

LAST YR OIL PROD: 3,022
LAST YR GAS PROD: 12,200

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9774 - UNIVERSITY AUDREY FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56727 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9845

OPERATOR#, AGENT#: 048351 - 198
OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 98,880
01 CRANE COUNTY 1.000000 98,880
30 CRANE ISD 1.000000 98,880
50 CRANE MEMORIAL HOSPI 1.000000 98,880
60 CRANE COUNTY WATER D 1.000000 98,880
61 CRANE COUNTY ESD #1 1.000000 98,880

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.46
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
141,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.7 D B: 1.200 De/Dt: 38.8 / 10.0
GAS: 41.0 D B: 1.000 De/Dt: 43.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 121,470
LAST YR RI VAL: 81,300
LAST YR 8/8 VAL: 202,770

LAST YR OIL PROD: 5,983
LAST YR GAS PROD: 24,327

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9532 - UNIVERSITY KATELYN #3,4 FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 44889 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9354
OPERATOR#, AGENT#: 048351 - 198

OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 94482125
OIL FIELD NAME...: WADDELL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 2,422,740
01 CRANE COUNTY 1.000000 2,422,740
30 CRANE ISD 1.000000 2,422,740
50 CRANE MEMORIAL HOSPI 1.000000 2,422,740
60 CRANE COUNTY WATER D 1.000000 2,422,740
61 CRANE COUNTY ESD #1 1.000000 2,422,740

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 11,627 60,900 0 70.45 5.04 5.04 .00 614342
2 10,307 53,991 0 72.17 5.15 5.15 .00 557892
3 9,256 48,488 0 73.92 5.28 5.28 .00 513153
4 8,330 43,639 0 75.71 5.39 5.39 .00 472998
5 7,497 39,275 0 77.54 5.51 5.51 .00 435988
6 6,747 35,348 0 79.44 5.64 5.64 .00 401986
7 6,072 31,813 0 79.44 5.64 5.64 .00 361770
8 5,465 28,632 0 79.44 5.64 5.64 .00 325605
9 4,919 25,769 0 79.44 5.64 5.64 .00 293074

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 230202 0 844544 598500 246,044 230,442 264827
2 208540 0 766432 366282 400,150 328,751 212685
3 192012 0 705165 373607 331,558 238,944 173170
4 176411 0 649409 381080 268,329 169,630 141132
5 162304 0 598292 388701 209,591 116,224 115063
6 149522 0 551508 396476 155,032 75,413 93865
7 134569 0 496339 396476 99,863 42,612 74757
8 121113 0 446718 396476 50,242 18,805 59542
9 109003 0 402077 396476 5,601 1,839 47426

*** PARAMETERS ***

1483676 0 5460484 3694074 1,766,410 1,222,660 1182467

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.55
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 2,422,740 WI TOTAL: 1,240,270 RI TOTAL: 1,182,470

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,197,000

50.0 1
40.0 1

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 34.0 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: 178.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 663,880
LAST YR RI VAL: 791,160
LAST YR 8/8 VAL: 1,455,040

LAST YR OIL PROD: 11,906
LAST YR GAS PROD: 69,191

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9599 - UNIVERSITY AMANDA #1 FULL WI DECIMAL = .740000 #WELLS: 2
RRC#, WELL#.....: 46130 - 1 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 9185
OPERATOR#, AGENT#: 048351 - 198

OPERATOR NAME....: BAM PERMIAN OPERATIN
OIL FIELD#.....: 94482125
OIL FIELD NAME...: WADDELL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 442,840
01 CRANE COUNTY 1.000000 442,840
30 CRANE ISD 1.000000 442,840

50 CRANE MEMORIAL HOSPI 1.000000 442,840
60 CRANE COUNTY WATER D 1.000000 442,840
61 CRANE COUNTY ESD #1 1.000000 442,840

1 2,579 8,632 0 70.45 5.68 5.68 .00 134451
2 2,262 7,769 0 72.17 5.81 5.81 .00 120804
3 2,017 6,992 0 73.92 5.94 5.94 .00 110332
4 1,815 6,293 0 75.71 6.07 6.07 .00 101686
5 1,634 5,664 0 77.54 6.21 6.21 .00 93758
6 1,471 5,098 0 79.44 6.35 6.35 .00 86474
7 1,324 4,588 0 79.44 6.35 6.35 .00 77832
=====

00 13,102 45,036 0 725,337
01 442,840
30 442,840
50 442,840
60 442,840
61 442,840
=====

1 36282 0 170733 89000 81,733 76,550 56432
2 33402 0 154206 90780 63,426 52,109 45105
3 30734 0 141066 92595 48,471 34,931 36514
4 28267 0 129953 94447 35,506 22,445 29769
5 26028 0 119786 96336 23,450 13,003 24282
6 23956 0 110430 98263 12,167 5,918 19811
7 21559 0 99391 98264 1,127 481 15779
=====

200228 0 925565 659685 265,880 205,437 227692
\$/BBLRESV: 16.61 EQUIP VAL: 9,710
\$/BBLPROD: 0 WI OIL VAL: 160,995 RI OIL VAL: 178,435
WI PAYOUT: 3.6 GAS VAL: 44,442 GAS VAL: 49,257
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 442,840 WI TOTAL: 215,150 RI TOTAL: 227,690
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.50
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

89,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.6 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: 25.0 D B: 1.000 De/Dt: 10.3 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 149,250
LAST YR RI VAL: 163,730
LAST YR 8/8 VAL: 312,980

LAST YR OIL PROD: 2,653
LAST YR GAS PROD: 9,711

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9283 - VAN COURT -60- FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 36963 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7341

OPERATOR#, AGENT#: 191554 - 198
OPERATOR NAME....: CROWNQUEST OPERATING
OIL FIELD#.....: 22026080
OIL FIELD NAME...: CROWNQUEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,257	2,357	0	70.45	3.63	3.63	.00	172092
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,257	2,357	0					172,092
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6417	0	178509	232023	-53,514	-49,902	55730	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	68,740	6417	0	178509	232023	53,514-	49,902-	55730	
01	CRANE COUNTY	1.000000	68,740								
30	CRANE ISD	1.000000	68,740								
50	CRANE MEMORIAL HOSPI	1.000000	68,740	\$/BBLRESV: 19.69		EQUIP VAL: 13,012					
60	CRANE COUNTY WATER D	1.000000	68,740	\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 53,727			
61	CRANE COUNTY ESD #1	1.000000	68,740	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 2,003			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		68,740		WI TOTAL: 13,010		RI TOTAL: 55,730	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

232,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 13.1 / 10.0
GAS: 7.0 D B: 1.000 De/Dt: 14.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,830
LAST YR RI VAL: 89,420
LAST YR 8/8 VAL: 135,250

LAST YR OIL PROD: 2,686
LAST YR GAS PROD: 2,348

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9288 - COWDEN "60" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37091 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7150

OPERATOR#, AGENT#: 191554 - 198
OPERATOR NAME....: CROWNQUEST OPERATING
OIL FIELD#.....: 22026080
OIL FIELD NAME...: CROWNQUEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				612	334	0	70.45	3.63	3.63	.00	32337
=====				=====	=====	=====	=====	=====	=====	=====	=====
				612	334	0					32,337
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				909	0	33246	33000	246	230	10380	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	17,120								
01	CRANE COUNTY	1.000000	17,120	909	0	33246	33000	246	230	10380	
30	CRANE ISD	1.000000	17,120								
50	CRANE MEMORIAL HOSPI	1.000000	17,120	\$/BBLRESV: .49		EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	17,120	\$/BBLPROD: 0		WI OIL VAL:		224		RI OIL VAL: 10,096	
61	CRANE COUNTY ESD #1	1.000000	17,120	WI PAYOUT: .0		GAS VAL:		6		GAS VAL: 284	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====		=====		=====	
				8/8 VALUE:		17,120		WI TOTAL:		6,740	
								RI TOTAL:		10,380	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .970 De/Dt: 11.2 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 12.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,590
LAST YR RI VAL: 10,700
LAST YR 8/8 VAL: 19,290

LAST YR OIL PROD: 825
LAST YR GAS PROD: 378

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9349 - CRUMP -48A- #7,8W FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 37694 - 7 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7380

OPERATOR#, AGENT#: 191554 - 198
OPERATOR NAME....: CROWNQUEST OPERATING
OIL FIELD#.....: 22026080
OIL FIELD NAME...: CROWNQUEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,694	2,421	0	70.45	5.32	5.32	.00	89507
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,694	2,421	0					89,507
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9660	0	99167	93500	5,667	5,285	30960	
00				CRANE COUNTY APPR DI	1.000000	42,750	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	42,750	9660	0	99167	93500	5,667
30				CRANE ISD	1.000000	42,750					5,285
50				CRANE MEMORIAL HOSPI	1.000000	42,750					30960
60				CRANE COUNTY WATER D	1.000000	42,750	\$/BBLRESV:	3.75	EQUIP VAL:	6,506	
61				CRANE COUNTY ESD #1	1.000000	42,750	\$/BBLPROD:	0	WI OIL VAL:	4,770	RI OIL VAL:
							WI PAYOUT:	.0	GAS VAL:	515	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
									=====	=====	=====
							8/8 VALUE:	42,750	WI TOTAL:	11,790	RI TOTAL:
											30,960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.96
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

93,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 9.5 / 9.0
GAS: 7.0 D B: 1.000 De/Dt: 9.7 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,600
LAST YR RI VAL: 31,900
LAST YR 8/8 VAL: 49,500

LAST YR OIL PROD: 1,884
LAST YR GAS PROD: 2,756

REMARKS1: C-2/7/06 103-35152
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9445 - MONCRIEF HATTIE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 40555 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6010
OPERATOR#, AGENT#: 216378 - 198
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35704 SID NO PROD JAN 1
REMARKS2: 688434
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 6990 - STATE "KK" (UNIV) FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 15473 - 1-8,+ RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3325
OPERATOR#, AGENT#: 216378 - 198
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,520
01 CRANE COUNTY 1.000000 4,520 \$/BBLRESV: .00 EQUIP VAL: 4,523
30 CRANE ISD 1.000000 4,520 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,520 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,520 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,520
8/8 VALUE: 4,520 WI TOTAL: 4,520 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 12.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.56
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 4,635
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,520
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,520

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 3W SID NO PROD-JAN 1
REMARKS2: 1-8,16-21
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9183 - TEXAS CONSOLIDATED #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 158710 - H 6H RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 10650

OPERATOR#, AGENT#: 216378 - 198
OPERATOR NAME....: DEVON ENERGY PRODUCT
GAS FIELD#.....: 26538001
GAS FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.61
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 3.45 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3310 - LEA P J ET AL (TR B) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 28833 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 7140
OPERATOR#, AGENT#: 216378 - 198
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 52628610
OIL FIELD NAME...: LEA, S.(ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,020
01 CRANE COUNTY 1.000000 3,020 \$/BBLRESV: .00 EQUIP VAL: 3,016
30 CRANE ISD 1.000000 3,020 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,020 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,020 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,020
8/8 VALUE: 3,020 WI TOTAL: 3,020 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

63,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 3,090
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,020
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,020

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2W-SID NO PROD JAN 1
REMARKS2: 103-00239
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9346 - HENDERSON M F #196 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 37709 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4815

OPERATOR#, AGENT#: 216378 - 198
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 70537462
OIL FIELD NAME...: PENWELL (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/21 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,500

20.0 1 20.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2: 103-35142
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9704 - MCKNIGHT M B 219 FULL WI DECIMAL = .800000 #WELLS: 26
RRC#, WELL#.....: 47228 - 219 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6370

OPERATOR#, AGENT#: 216378 - 198
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 78938500
OIL FIELD NAME...: RUNNING W,N (HOLT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

20.0 1 20.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 6980 - STATE "KJ" (UNIV) FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 13859 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5270

OPERATOR#, AGENT#: 216378 - 198
OPERATOR NAME....: DEVON ENERGY PRODUCT
OIL FIELD#.....: 92618125
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,020
01 CRANE COUNTY 1.000000 3,020 \$/BBLRESV: .00 EQUIP VAL: 3,016
30 CRANE ISD 1.000000 3,020 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,020 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,020 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,020
8/8 VALUE: 3,020 WI TOTAL: 3,020 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

20.0 1 10.0 99
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 3,090
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,020
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,020

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 3W SID NO PROD-JAN 1
REMARKS2: 1 INJ WELL
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 2950 - HUGHES ED S "C" FULL WI DECIMAL = .765625 #WELLS: 5
RRC#, WELL#.....: 969 - RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH: 2442

OPERATOR#, AGENT#: 456700 - 198
OPERATOR NAME....: KENNEDY, R. R. PRODU
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

OPERATOR NAME....: KENNEDY, R. R. PRODU				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL						
OIL FIELD#.....: 21517001				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE						
OIL FIELD NAME...: CRANE COWDEN				-----	-----	-----	----	----	----	----	-----						
				1	1,758	0	0	70.45	2.83	2.83	.00	94824					
ALT FRZ.:		ALT G\$ RRC:		2	1,183	0	0	72.17	2.89	2.89	.00	65367					
ALT JOB#:		UNIT.....:		3	892	0	0	73.92	2.96	2.96	.00	50483					
ALT LSE#:		EOR.....:		4	715	0	0	75.71	3.02	3.02	.00	41445					
ALT RRC#:		GRAPH.....:		5	597	0	0	77.54	3.09	3.09	.00	35442					
				6	511	0	0	79.44	3.16	3.16	.00	31080					
JUR		JURISDICTION NAME		PERCENT		8/8 VALUE		7	449	0	0	79.44	3.16	3.16	.00	27309	
				8	399	0	0	79.44	3.16	3.16	.00	24268					
00		CRANE COUNTY APPR DI		1.000000		285,030		9	359	0	0	79.44	3.16	3.16	.00	21835	
01		CRANE COUNTY		1.000000		285,030		10	323	0	0	79.44	3.16	3.16	.00	19645	
30		CRANE ISD		1.000000		285,030		11	291	0	0	79.44	3.16	3.16	.00	17699	
50		CRANE MEMORIAL HOSPI		1.000000		285,030		12	262	0	0	79.44	3.16	3.16	.00	15935	
60		CRANE COUNTY WATER D		1.000000		285,030		=====					=====				
61		CRANE COUNTY ESD #1		1.000000		285,030							7,739	0	0		445,332

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	94824	14000	80,824	75,368	27187
				2	0	0	65367	14280	51,087	41,425	16440
				3	0	0	50483	14565	35,918	25,326	11137
				4	0	0	41445	14857	26,588	16,302	8020
				5	0	0	35442	15154	20,288	10,817	6017
				6	0	0	31080	15457	15,623	7,243	4628
*** PARAMETERS ***				7	0	0	27309	15457	11,852	4,778	3567
				8	0	0	24268	15457	8,811	3,089	2781
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		9	0	0	21835	15457	6,378	1,944	2195
YRS FLAT:	FMVF:	8/8 RES:		10	0	0	19645	15457	4,188	1,110	1732
				11	0	0	17699	15457	2,242	517	1369
				12	0	0	15935	15457	478	96	1081
				=====	=====	=====	=====	=====	=====	=====	=====
OIL WELLHEAD PRICE: 95.84				GAS WI GR PRICE: 4.23							
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 4.23							
TYPE..(USNPQLHCT)..: L				GAS %TAX ALLOW.: 12.5	0	0	445332	181055	264,277	188,015	86154
GRAV SCHED#/DEGREE: 99/30				GAS PRICE ESCAL? Y							
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N							
				\$/BBLRESV: 31.73			EQUIP VAL: 10,868				
				\$/BBLPROD: 0			WI OIL VAL: 188,015		RI OIL VAL: 86,154		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.2			GAS VAL: 0		GAS VAL: 0		
-----	-----	-----	-----	RI PAYOUT: 4.8			PRD VAL: 0		PRD VAL: 0		
14,000							=====		=====		
-----	-----	-----	-----	8/8 VALUE:	285,030	WI TOTAL:	198,880		RI TOTAL:	86,150	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.000 De/Dt: 38.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 120,540
LAST YR RI VAL: 56,270
LAST YR 8/8 VAL: 176,810

LAST YR OIL PROD: 2,870
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 02-#9W P&A
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 2940 - HUGHES ED S "B" FULL WI DECIMAL = .734375 #WELLS: 2
RRC#, WELL#.....: 14891 - RRC DIST.: 08 FULL RI DECIMAL = .265625 DEPTH: 2495
OPERATOR#, AGENT#: 456700 - 198

OPERATOR NAME....: KENNEDY, R. R. PRODU
OIL FIELD#.....: 21517001
OIL FIELD NAME...: CRANE COWDEN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	199	0	70.45	2.83	2.83	.00	10296
				2	174	0	72.17	2.89	2.89	.00	9222
				3	154	0	73.92	2.96	2.96	.00	8360
				4	138	0	75.71	3.02	3.02	.00	7673
				5	124	0	77.54	3.09	3.09	.00	7061
				6	112	0	79.44	3.16	3.16	.00	6534
				7	101	0	79.44	3.16	3.16	.00	5892
				8	96	0	79.44	3.16	3.16	.00	5601
00	CRANE COUNTY APPR DI	1.000000	44,000	9	86	0	79.44	3.16	3.16	.00	5017
01	CRANE COUNTY	1.000000	44,000	10	77	0	79.44	3.16	3.16	.00	4492
30	CRANE ISD	1.000000	44,000	11	69	0	79.44	3.16	3.16	.00	4025
50	CRANE MEMORIAL HOSPI	1.000000	44,000	12	72	0	79.44	3.16	3.16	.00	4200
60	CRANE COUNTY WATER D	1.000000	44,000	13	65	0	79.44	3.16	3.16	.00	3792
61	CRANE COUNTY ESD #1	1.000000	44,000	=====	=====	=====					=====
				1,467	0	0					82,165

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	10296	3400	6,896	6,459	3503
2	0	0	9222	3468	5,754	4,727	2777
3	0	0	8360	3537	4,823	3,476	2228
4	0	0	7673	3607	4,066	2,570	1809
5	0	0	7061	3680	3,381	1,875	1474
6	0	0	6534	3753	2,781	1,352	1207
7	0	0	5892	3754	2,138	912	963
8	0	0	5601	3754	1,847	691	810
9	0	0	5017	3754	1,263	415	642
10	0	0	4492	3754	738	213	509
11	0	0	4025	3754	271	68	404
12	0	0	4200	3754	446	99	373
13	0	0	3792	3754	38	7	298
	=====	=====	=====	=====	=====	=====	=====
	0	0	82165	47723	34,442	22,864	16997

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 21.22	EQUIP VAL: 4,140		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 22,864	RI OIL VAL: 16,997	
3,400				WI PAYOUT: 5.7	GAS VAL: 0	GAS VAL: 0	
-----	-----	-----	-----	RI PAYOUT: 5.7	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 44,000	WI TOTAL: 27,000	RI TOTAL: 17,000	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: .980 De/Dt: 12.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,440
LAST YR RI VAL: 11,000
LAST YR 8/8 VAL: 29,440

LAST YR OIL PROD: 204
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 9297 - MEISTER 22 #2A FULL WI DECIMAL = .830625 #WELLS: 1
RRC#, WELL#.....: 200230 - 2A RRC DIST.: 08 FULL RI DECIMAL = .169375 DEPTH: 5800

OPERATOR#, AGENT#: 660886 - 198
OPERATOR NAME....: PETROPLEX ENERGY INC
GAS FIELD#.....: 99154750
GAS FIELD NAME...: -Y-, SOUTH (TUBB 4130)

ALT FRZ.:	ALT G\$ RRC:	1	0	2,300	0	69.61	3.35	3.35	42.58	0
ALT JOB#:	UNIT.....:	2	0	2,070	0	71.30	3.43	3.43	43.57	0
ALT LSE#:	HCG.....:	3	0	1,863	0	73.02	3.51	3.51	44.58	0
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			0	6,233	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	9,190	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	9,190	1	6400	0	6400	5100	1,300	1,223	1233
30	CRANE ISD	1.000000	9,190	2	5898	0	5898	5202	696	579	1015
50	CRANE MEMORIAL HOSPI	1.000000	9,190	3	5432	0	5432	5306	126	93	835
60	CRANE COUNTY WATER D	1.000000	9,190	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	9,190		17730	0	17730	15608	2,122	1,895	3083

\$/BBLRESV:	.00	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,895	GAS VAL:	3,083
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	9,190	WI TOTAL:	6,110	RI TOTAL:	3,080

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 54.66	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,100		7
-----	-----	-----
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,410
LAST YR RI VAL: 1,920
LAST YR 8/8 VAL: 7,330

LAST YR OIL PROD:
LAST YR GAS PROD: 2,558

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9248 - MCKNIGHT M B FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 36078 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6286
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 03644568
OIL FIELD NAME...: ARMER (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,110	13,399	0	79.44	4.05	4.05	13.71	197647
---	-----	-----	-----	8	2,799	12,059	0	79.44	4.05	4.05	13.71	177882
00	CRANE COUNTY APPR DI	1.000000	1,833,670	9	2,519	10,853	0	79.44	4.05	4.05	13.71	160087
01	CRANE COUNTY	1.000000	1,833,670	10	2,267	9,768	0	79.44	4.05	4.05	13.71	144072
30	CRANE ISD	1.000000	1,833,670	11	2,040	8,791	0	79.44	4.05	4.05	13.71	129646
50	CRANE MEMORIAL HOSPI	1.000000	1,833,670	12	1,836	7,912	0	79.44	4.05	4.05	13.71	116681
60	CRANE COUNTY WATER D	1.000000	1,833,670	13	1,652	7,121	0	79.44	4.05	4.05	13.71	104988
61	CRANE COUNTY ESD #1	1.000000	1,833,670	14	1,487	6,409	0	79.44	4.05	4.05	13.71	94502
				15	1,338	5,768	0	79.44	4.05	4.05	13.71	85033
					=====	=====	=====					=====
					49,501	213,258	0					3,014,596

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	93781	0	520877	89500	431,377	400,525	121429
				2	77590	0	428509	91290	337,219	269,913	86867
				3	66762	0	367705	93115	274,590	189,469	64818
*** PARAMETERS ***				4	58936	0	324708	94978	229,730	136,652	49773
				5	52868	0	292560	96877	195,683	100,344	38996
MO SHIFT: 6	DISC: 16.0	YRS MAX: 28		6	48237	0	267873	98815	169,058	74,734	31048
YRS FLAT:	FMVF:	8/8 RES:		7	43413	0	241060	98816	142,244	54,208	24295
				8	39071	0	216953	98816	118,137	38,810	19014
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.42			9	35164	0	195251	98816	96,435	27,311	14880
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.42			10	31648	0	175720	98816	76,904	18,776	11645
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	28483	0	158129	98816	59,313	12,483	9112
GRAV SCHED#/DEGREE: 98/28	GAS PRICE ESCAL? Y			12	25635	0	142316	98816	43,500	7,893	7132
PRD WELLHEAD PRICE: 15.70	ADDL GAS PRICES? N			13	23072	0	128060	98816	29,244	4,574	5580
				14	20765	0	115267	98816	16,451	2,219	4368
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	18688	0	103721	98816	4,905	570	3418
-----				=====	=====	=====	=====	=====	=====	=====	=====
89,500					664113	0	3678709	1453919	2,224,790	1,338,481	492375

				\$/BBLRESV: 27.70		EQUIP VAL: 2,817				
				\$/BBLPROD: 0		WI OIL VAL: 1,096,846		RI OIL VAL: 403,487		
				WI PAYOUT: 4.3		GAS VAL: 241,633		GAS VAL: 88,887		
				RI PAYOUT: 5.1		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 1,833,670		WI TOTAL: 1,341,300		RI TOTAL: 492,370		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.6 D B: 1.100 De/Dt: 22.0 / 10.0
GAS: 100.0 D B: 1.000 De/Dt: 20.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 885,210
LAST YR RI VAL: 354,480
LAST YR 8/8 VAL: 1,239,690

LAST YR OIL PROD: 9,171
LAST YR GAS PROD: 42,429

REMARKS1: 103-34724
REMARKS2: 103-34728
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 909104 - HENDERSON M F/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 20
RRC#, WELL#.....: 9104 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3520

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	220,860	1	16021	0	250873	146000	104,873	97,372	58485
01	CRANE COUNTY	1.000000	220,860	2	12602	0	161561	148920	12,641	10,118	32751
30	CRANE ISD	1.000000	220,860		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	220,860		28623	0	412434	294920	117,514	107,490	91236
60	CRANE COUNTY WATER D	1.000000	220,860								
61	CRANE COUNTY ESD #1	1.000000	220,860	\$/BBLRESV: 18.53		EQUIP VAL:		22,129			
				\$/BBLPROD: 0		WI OIL VAL:		100,030	RI OIL VAL:	84,904	
				WI PAYOUT: .0		GAS VAL:		7,460	GAS VAL:	6,332	
				RI PAYOUT: 1.7		PRD VAL:		0	PRD VAL:	0	
						=====			=====		
				8/8 VALUE:		220,860	WI TOTAL:	129,620	RI TOTAL:	91,240	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

146,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.7 D B: 1.000 De/Dt: 45.3 / 10.0
GAS: 14.0 D B: 1.000 De/Dt: 25.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 341,650
LAST YR RI VAL: 239,260
LAST YR 8/8 VAL: 580,910

LAST YR OIL PROD: 5,675
LAST YR GAS PROD: 7,998

REMARKS1:
REMARKS2: 4-IW SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 797 - C BAR SA POLYMER UNIT FULL WI DECIMAL = .806638 #WELLS: 52
RRC#, WELL#.....: 20349 - RRC DIST.: 08 FULL RI DECIMAL = .193362 DEPTH: 3520
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 1,409,390
01 CRANE COUNTY 1.000000 1,409,390
30 CRANE ISD 1.000000 1,409,390
50 CRANE MEMORIAL HOSPI 1.000000 1,409,390
60 CRANE COUNTY WATER D 1.000000 1,409,390
61 CRANE COUNTY ESD #1 1.000000 1,409,390

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 12,816 5,596 0 70.45 4.71 4.71 .00 728303
2 9,184 3,056 0 72.17 4.81 4.81 .00 534647
3 7,163 2,065 0 73.92 4.93 4.93 .00 427106
4 5,871 1,541 0 75.71 5.04 5.04 .00 358545
5 4,974 1,221 0 77.54 5.15 5.15 .00 311107
6 4,316 1,005 0 79.44 5.27 5.27 .00 276566
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 21261 0 749564 252500 497,064 463,512 168287
2 11857 0 546504 257550 288,954 234,304 107629
3 8212 0 435318 262701 172,617 121,714 75203
4 6265 0 364810 267955 96,855 59,385 55284
5 5072 0 316179 273314 42,865 22,854 42029
6 4272 0 280838 278780 2,058 954 32747
=====

56939 0 2693213 1592800 1,100,413 902,723 481179
\$/BBLRESV: 24.71 EQUIP VAL: 25,488
\$/BBLPROD: 0 WI OIL VAL: 883,638 RI OIL VAL: 471,006
WI PAYOUT: 2.8 GAS VAL: 19,084 GAS VAL: 10,173
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 1,409,390 WI TOTAL: 928,210 RI TOTAL: 481,180
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

252,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.0 D B: 1.000 De/Dt: 32.4 / 10.0
GAS: 23.0 D B: .860 De/Dt: 53.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,727,970
LAST YR RI VAL: 751,130
LAST YR 8/8 VAL: 2,479,100

LAST YR OIL PROD: 18,506
LAST YR GAS PROD: 13,716

REMARKS1: 07-UNITIZED DO TO 797 F/920349

REMARKS2: 5-IW P&AG10W-12

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 1125 - CONNELL W E FULL WI DECIMAL = .809375 #WELLS: 2
RRC#, WELL#.....: 19435 - RRC DIST.: 08 FULL RI DECIMAL = .190625 DEPTH: 5320

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 14200800
OIL FIELD NAME...: C-BAR (TUBB)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 3,034	1,659	0	70.45	4.70	4.70	.00	173000
ALT RRC#:	GRAPH.....:	2 1,968	1,081	0	72.17	4.81	4.81	.00	114956
		3 1,459	803	0	73.92	4.92	4.92	.00	87291
		=====	=====	=====					=====
		6,461	3,543	0					375,247

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	234,270	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	234,270	1	6311	0	179311	72000	107,311	99,636	39381
30	CRANE ISD	1.000000	234,270	2	4208	0	119164	73440	45,724	36,598	22758
50	CRANE MEMORIAL HOSPI	1.000000	234,270	3	3198	0	90489	74908	15,581	10,751	15027
60	CRANE COUNTY WATER D	1.000000	234,270		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	234,270		13717	0	388964	220348	168,616	146,985	77166

\$/BBLRESV:	27.12	EQUIP VAL:	10,116		
\$/BBLPROD:	0	WI OIL VAL:	141,801	RI OIL VAL:	74,445
WI PAYOUT:	2.3	GAS VAL:	5,183	GAS VAL:	2,721
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	234,270	WI TOTAL:	157,100	RI TOTAL:	77,170

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.04	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.04	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
72,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	11.0 D	B: 1.000	De/Dt: 41.3 / 10.0
GAS:	6.0 D	B: 1.000	De/Dt: 40.8 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	314,430
LAST YR RI VAL:	147,840
LAST YR 8/8 VAL:	462,270

LAST YR OIL PROD:	4,231
LAST YR GAS PROD:	2,705

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 4/21/2023 MNRLTCH				
LEASE#, NAME.....: 920348 - CONNELL HATTIE/DEVON ENERGY				FULL WI DECIMAL = .800000				#WELLS: 16				
RRC#, WELL#.....: 20348 - * RRC DIST.: 08				FULL RI DECIMAL = .200000				DEPTH: 5320				
OPERATOR#, AGENT#: 712382 - 198												
OPERATOR NAME....: RING ENERGY, INC.												
OIL FIELD#.....: 14200800												
OIL FIELD NAME....: C-BAR (TUBB)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				----	-----	-----	----	----	----	----	-----	
				1	16,212	14,366	0	70.45	4.70	4.70	.00	913708
ALT FRZ.: ALT G\$ RRC:				2	14,373	12,734	0	72.17	4.81	4.81	.00	829840
ALT JOB#: UNIT.....: X				3	12,907	11,435	0	73.92	4.92	4.92	.00	763268
ALT LSE#: EOR.....: X				4	11,616	10,292	0	75.71	5.03	5.03	.00	703558
ALT RRC#: GRAPH.....: X				5	10,454	9,263	0	77.54	5.15	5.15	.00	648483
				6	9,409	8,337	0	79.44	5.26	5.26	.00	597961
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	8,468	7,503	0	79.44	5.26	5.26	.00	538158
----				8	7,621	6,753	0	79.44	5.26	5.26	.00	484330
00 CRANE COUNTY APPR DI 1.000003 3,493,610				9	6,859	6,078	0	79.44	5.26	5.26	.00	435903
01 CRANE COUNTY 1.000003 3,493,610				10	6,173	5,470	0	79.44	5.26	5.26	.00	392306
30 CRANE ISD 1.000003 3,493,610				11	5,556	4,923	0	79.44	5.26	5.26	.00	353095
50 CRANE MEMORIAL HOSPI 1.000003 3,493,610				12	5,000	4,431	0	79.44	5.26	5.26	.00	317760
60 CRANE COUNTY WATER D 1.000003 3,493,610				13	4,500	3,988	0	79.44	5.26	5.26	.00	285984
61 CRANE COUNTY ESD #1 1.000003 3,493,610				=====	=====	=====						=====
					119,148	105,573	0					7,264,354
				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				----	-----	-----	-----	-----	-----	-----	-----	
				1	54016	0	967724	263000	704,724	654,322	225600	
				2	49000	0	878840	268260	610,580	488,714	178156	
				3	45008	0	808276	273625	534,651	368,914	142481	
				4	41415	0	744973	279097	465,876	277,121	114193	
				5	38164	0	686647	284679	401,968	206,124	91523	
*** PARAMETERS ***				6	35082	0	633043	290373	342,670	151,480	73373	
				7	31573	0	569731	290374	279,357	106,460	57422	
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28				8	28417	0	512747	290374	222,373	73,054	44937	
YRS FLAT: FMVF: 8/8 RES:				9	25576	0	461479	290374	171,105	48,458	35169	
				10	23018	0	415324	290374	124,950	30,507	27523	
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.04				11	20716	0	373811	290374	83,437	17,561	21541	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04				12	18646	0	336406	290374	46,032	8,352	16857	
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5				13	16782	0	302766	290374	12,392	1,938	13192	
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y				=====	=====	=====	=====	=====	=====	=====	=====	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N					427413	0	7691767	3691652	4,000,115	2,433,005	1041967	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D												

263,000												

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 2700 - HENDERSON M F (TR K) FULL WI DECIMAL = .800000 #WELLS: 8
RRC#, WELL#.....: 12903 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3270
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,638	1,502	0	79.44	7.17	7.17	.00	167650
---	-----	-----	-----	8	2,427	1,338	0	79.44	7.17	7.17	.00 <td>154241</td>	154241
00	CRANE COUNTY APPR DI	1.000000	839,600	9	2,233	1,204	0	79.44	7.17	7.17	.00 <td>141912</td>	141912
01	CRANE COUNTY	1.000000	839,600	10	2,054	1,084	0	79.44	7.17	7.17	.00 <td>130536</td>	130536
30	CRANE ISD	1.000000	839,600		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	839,600		30,895	23,020	0					1,876,817
60	CRANE COUNTY WATER D	1.000000	839,600									
61	CRANE COUNTY ESD #1	1.000000	839,600		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	

01	CRANE COUNTY ESD #1	1.000000	839,600		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	27117	0	278426	114000	164,426	153,327	65192
				2	19488	0	252337	116280	136,057	110,324	51828
				3	15383	0	233063	118605	114,458	80,705	41991
				4	12812	0	217956	120978	96,978	59,461	34446
				5	11059	0	204351	123397	80,954	43,162	28330
				6	9780	0	191984	125865	66,119	30,653	23346
				7	8615	0	176265	125866	50,399	20,319	18803
				8	7675	0	161916	125866	36,050	12,638	15151
	*** PARAMETERS ***			9	6906	0	148818	125866	22,952	6,996	12215
				10	6218	0	136754	125866	10,888	2,886	9847
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT:	6	DISC: 15.0	YRS MAX: 28								
YRS FLAT:		FMVF:	8/8 RES:		125053	0	2001870	1222589	779,281	520,471	301149

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 9.59	\$/BBLRESV: 19.74	EQUIP VAL: 17,974
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.59	\$/BBLPROD: 0	WI OIL VAL: 487,958
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.3	GAS VAL: 32,513
GRAV SCHED#/DEGREE: 99/21	GAS PRICE ESCAL? Y	RI PAYOUT: 5.1	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 839,600	WI TOTAL: 538,450
			RI TOTAL: 301,150
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
114,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.9 D B: 1.000 De/Dt: 10.0 / 8.0
GAS: 18.0 D B: 1.000 De/Dt: 34.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 397,810
LAST YR RI VAL: 245,780
LAST YR 8/8 VAL: 643,590

LAST YR OIL PROD: 4,477
LAST YR GAS PROD: 6,575

REMARKS1:
REMARKS2: 4-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 6900 - TEXAS "GG" (UNIV) FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 13553 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3390

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	320,290	1	3,386	5,548	0	70.45	6.28	6.28	.00	190835
01	CRANE COUNTY	1.000000	320,290	2	2,210	3,733	0	72.17	6.43	6.43	.00	127597
30	CRANE ISD	1.000000	320,290	3	1,624	2,886	0	73.92	6.57	6.57	.00	96037
50	CRANE MEMORIAL HOSPI	1.000000	320,290	4	1,276	2,382	0	75.71	6.72	6.72	.00	77285
60	CRANE COUNTY WATER D	1.000000	320,290									
61	CRANE COUNTY ESD #1	1.000000	320,290									

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
75051	0	566805	342093	224,712	194,084	114158
\$/BBLRESV: 24.77		EQUIP VAL: 12,043				
\$/BBLPROD: 0		WI OIL VAL: 168,385		RI OIL VAL: 99,042		
WI PAYOUT: 2.3		GAS VAL: 25,699		GAS VAL: 15,116		
RI PAYOUT: 2.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 320,290		WI TOTAL: 206,130		RI TOTAL: 114,160		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.41
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
83,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.1 D B: .890 De/Dt: 40.0 / 10.0
GAS: 20.0 D B: 1.310 De/Dt: 40.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,890
LAST YR RI VAL: 87,590
LAST YR 8/8 VAL: 156,480

LAST YR OIL PROD: 3,004
LAST YR GAS PROD: 6,121

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9183 - TEXAS CONSOLIDATED #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 35001 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 10839

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME.....: RING ENERGY, INC.
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	55,260	1	500	544	0	70.45	6.28	6.28	.00	28180
01	CRANE COUNTY	1.000000	55,260	2	423	359	0	72.17	6.43	6.43	.00	24422
30	CRANE ISD	1.000000	55,260	3	358	271	0	73.92	6.57	6.57	.00	21171
50	CRANE MEMORIAL HOSPI	1.000000	55,260	4	303	220	0	75.71	6.72	6.72	.00	18352
60	CRANE COUNTY WATER D	1.000000	55,260									
61	CRANE COUNTY ESD #1	1.000000	55,260									
					1,584	1,394	0					92,125

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00							
01							
30	2733	0	30913	16000	14,913	13,846	7206
50	1847	0	26269	16320	9,949	7,963	5326
60	1424	0	22595	16646	5,949	4,105	3983
61	1183	0	19535	16978	2,557	1,521	2994
	7187	0	99312	65944	33,368	27,435	19509
	\$/BBLRESV: 20.08		EQUIP VAL:		8,310		
	\$/BBLPROD: 0		WI OIL VAL:		25,450	RI OIL VAL:	18,097
	WI PAYOUT: .0		GAS VAL:		1,985	GAS VAL:	1,412
	RI PAYOUT: 2.9		PRD VAL:		0	PRD VAL:	0
	8/8 VALUE:	55,260	WI TOTAL:		35,750	RI TOTAL:	19,510

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.41
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .001 De/Dt: 15.0 / 10.0
GAS: 2.0 D B: 1.200 De/Dt: 41.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,490
LAST YR RI VAL: 16,170
LAST YR 8/8 VAL: 41,660

LAST YR OIL PROD: 425
LAST YR GAS PROD: 1,180

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 190 - ADAMS N A "ET AL" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11383 - 1-5 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7710
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 26538830
OIL FIELD NAME...: DUNE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 399,280
01 CRANE COUNTY 1.000000 399,280
30 CRANE ISD 1.000000 399,280
50 CRANE MEMORIAL HOSPI 1.000000 399,280
60 CRANE COUNTY WATER D 1.000000 399,280
61 CRANE COUNTY ESD #1 1.000000 399,280

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 3,006 6,612 0 70.45 5.55 5.55 .00 158830
2 2,084 4,075 0 72.17 5.67 5.67 .00 112802
3 1,683 2,951 0 73.92 5.80 5.80 .00 93306
4 1,442 2,315 0 75.71 5.93 5.93 .00 81880
5 1,280 1,906 0 77.54 6.06 6.06 .00 74438
6 1,152 1,619 0 79.44 6.20 6.20 .00 68636
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 27522 0 186352 62023 124,329 115,936 58178
2 17329 0 130131 63263 66,868 54,221 35637
3 12837 0 106143 64528 41,615 29,343 25498
4 10296 0 92176 65818 26,358 16,161 19424
5 8663 0 83101 67135 15,966 8,512 15361
6 7528 0 76164 68477 7,687 3,563 12349
=====

8/8 VALUE: 399,280 WI TOTAL: 232,830 RI TOTAL: 166,450

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

62,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.0 D B: 1.840 De/Dt: 40.3 / 10.0
GAS: 25.0 D B: 1.000 De/Dt: 45.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 445,420
LAST YR RI VAL: 237,540
LAST YR 8/8 VAL: 682,960

LAST YR OIL PROD: 3,745
LAST YR GAS PROD: 8,141

REMARKS1: P&A #3-11/11
REMARKS2: 103-02502,4,6,5765,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9436 - SNODGRASS E N "18" 1,3,4,5 FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 40106 - 1,3-5 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9000
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 27775913
OIL FIELD NAME...: EDWARDS -04- (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,495	327	0	70.45	6.26	6.26	.00	84258
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,495	327	0					84,258
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1638	0	85896	59000	26,896	25,080	20112	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	64,710								
01	CRANE COUNTY	1.000000	64,710	1638	0	85896	59000	26,896	25,080	20112	
30	CRANE ISD	1.000000	64,710								
50	CRANE MEMORIAL HOSPI	1.000000	64,710	\$/BBLRESV: 20.57		EQUIP VAL:		19,518			
60	CRANE COUNTY WATER D	1.000000	64,710	\$/BBLPROD: 0		WI OIL VAL:		24,602		RI OIL VAL: 19,728	
61	CRANE COUNTY ESD #1	1.000000	64,710	WI PAYOUT: .0		GAS VAL:		478		GAS VAL: 384	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====		=====		=====	
				8/8 VALUE:		64,710		WI TOTAL:		44,600	
								RI TOTAL:		20,110	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.37
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

59,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: 1.000 De/Dt: 40.6 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 16.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 21,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 122,890
LAST YR RI VAL: 87,460
LAST YR 8/8 VAL: 210,350

LAST YR OIL PROD: 2,468
LAST YR GAS PROD: 514

REMARKS1: 103-35697,8,9,721,2
REMARKS2: 687925,33,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9301 - HENDERSON FEE #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 37290 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8700
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 47267456
OIL FIELD NAME...: JORDAN (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 139,630
01 CRANE COUNTY 1.000000 139,630
30 CRANE ISD 1.000000 139,630
50 CRANE MEMORIAL HOSPI 1.000000 139,630
60 CRANE COUNTY WATER D 1.000000 139,630
61 CRANE COUNTY ESD #1 1.000000 139,630

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 1,145 887 0 70.45 4.72 4.72 .00 64532
2 946 632 0 72.17 4.82 4.82 .00 54618
3 807 491 0 73.92 4.94 4.94 .00 47723
4 702 402 0 75.71 5.04 5.04 .00 42519
5 624 338 0 77.54 5.15 5.15 .00 38708
6 559 292 0 79.44 5.28 5.28 .00 35526
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 3349 0 67881 30500 37,381 34,857 15894
2 2437 0 57055 31110 25,945 21,038 11719
3 1940 0 49663 31732 17,931 12,643 8948
4 1621 0 44140 32366 11,774 7,219 6976
5 1393 0 40101 33014 7,087 3,779 5559
6 1233 0 36759 33674 3,085 1,430 4470
=====

11973 0 295599 192396 103,203 80,966 53566
\$/BBLRESV: 20.30 EQUIP VAL: 5,098
\$/BBLPROD: 0 WI OIL VAL: 77,686 RI OIL VAL: 51,396
WI PAYOUT: 3.4 GAS VAL: 3,279 GAS VAL: 2,170
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 139,630 WI TOTAL: 86,060 RI TOTAL: 53,570
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/30 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 18.7 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 32.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,600
LAST YR RI VAL: 56,800
LAST YR 8/8 VAL: 149,400

LAST YR OIL PROD: 1,152
LAST YR GAS PROD: 666

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9173 - HENDERSON M F (TR M) FULL WI DECIMAL = .800000 #WELLS: 9
RRC#, WELL#.....: 34609 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 7805
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME.....: RING ENERGY, INC.
OIL FIELD#.....: 47271080
OIL FIELD NAME...: JORDAN, S. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,671	51,212	0	79.44	10.50	10.50	.00	614611
---	-----	-----	-----	8	8,704	46,091	0	79.44	10.50	10.50	.00	553157
00	CRANE COUNTY APPR DI	1.000000	7,745,900	9	7,834	41,482	0	79.44	10.50	10.50	.00	497866
01	CRANE COUNTY	1.000000	7,745,900	10	7,051	37,334	0	79.44	10.50	10.50	.00	448105
30	CRANE ISD	1.000000	7,745,900	11	6,346	33,601	0	79.44	10.50	10.50	.00	403301
50	CRANE MEMORIAL HOSPI	1.000000	7,745,900	12	5,711	30,241	0	79.44	10.50	10.50	.00	362945
60	CRANE COUNTY WATER D	1.000000	7,745,900	13	5,140	27,217	0	79.44	10.50	10.50	.00	326657
61	CRANE COUNTY ESD #1	1.000000	7,745,900	14	4,626	24,495	0	79.44	10.50	10.50	.00	293992
					=====	=====	=====					=====
					148,556	772,263	0					9,040,773

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	851734	0	2134769	414000	1,720,769	1,604,617	499852
	2	727043	0	1800933	422280	1,378,653	1,117,908	369898
	3	637915	0	1567888	430725	1,137,163	801,825	282483
	4	571011	0	1396008	439340	956,668	586,571	220628

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		5	518943	0	1264257	448127	816,130	435,128	175268
YRS FLAT:	FMVF:	8/8 RES:		6	477977	0	1160907	457090	703,817	326,303	141174
				7	430181	0	1044792	457091	587,701	236,932	111453
				8	387164	0	940321	457091	483,230	169,401	87988
				9	348449	0	846315	457091	389,224	118,651	69467
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 14.05			10	313606	0	761711	457091	304,620	80,748	54845
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 14.05			11	282248	0	685549	457091	228,458	52,660	43299
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	254024	0	616969	457091	159,878	32,046	34182
GRAV SCHED#/DEGREE: 99/44	GAS PRICE ESCAL? Y			13	228623	0	555280	457091	98,189	17,113	26986
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	205758	0	499750	457091	42,659	6,466	21305
				=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	6234676	0	15275449	6268290	9,007,159	5,586,369	2138828
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414,000				\$/BBLRESV: 27.82		EQUIP VAL: 20,702				
				\$/BBLPROD: 0		WI OIL VAL: 3,306,287		RI OIL VAL: 1,265,863		
				WI PAYOUT: 4.5		GAS VAL: 2,280,077		GAS VAL: 872,963		
				RI PAYOUT: 5.3		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 7,745,900		WI TOTAL: 5,607,070		RI TOTAL: 2,138,830		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 69.9 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 344.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,408,260
LAST YR RI VAL: 1,487,990
LAST YR 8/8 VAL: 4,896,250

LAST YR OIL PROD: 26,788
LAST YR GAS PROD: 130,265

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9775 - UL 35 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 56664 - UL 35 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8118
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 47271080
OIL FIELD NAME...: JORDAN, S. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 478,640
01 CRANE COUNTY 1.000000 478,640
30 CRANE ISD 1.000000 478,640

50 CRANE MEMORIAL HOSPI 1.000000 478,640
60 CRANE COUNTY WATER D 1.000000 478,640
61 CRANE COUNTY ESD #1 1.000000 478,640

*** PARAMETERS ***
MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.6 D B: 1.000 De/Dt: 50.0 / 10.0
GAS: 65.0 D B: 1.000 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 14,964
LAST YR GAS PROD: 51,876

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9359 - HENDERSON M F FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 37891 - 187,189 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9900
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 47271333
OIL FIELD NAME...: JORDAN, S. (FUSSELMAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 354,920
01 CRANE COUNTY 1.000000 354,920
30 CRANE ISD 1.000000 354,920
50 CRANE MEMORIAL HOSPI 1.000000 354,920
60 CRANE COUNTY WATER D 1.000000 354,920
61 CRANE COUNTY ESD #1 1.000000 354,920

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 2,560 4,448 0 70.45 5.23 5.23 .00 144282
2 2,269 3,914 0 72.17 5.36 5.36 .00 131003
3 2,036 3,441 0 73.92 5.48 5.48 .00 120401
4 1,832 3,030 0 75.71 5.60 5.60 .00 110961
5 1,649 2,665 0 77.54 5.73 5.73 .00 102291
6 1,484 2,344 0 79.44 5.86 5.86 .00 94311
7 1,336 2,063 0 79.44 5.86 5.86 .00 84905
8 1,202 1,816 0 79.44 5.86 5.86 .00 76390

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 18610 0 162892 92500 70,392 65,641 38141
2 16783 0 147786 91519 56,267 45,625 30354
3 15085 0 135486 90549 44,937 31,686 24410
4 13574 0 124535 89589 34,946 21,426 19682
5 12216 0 114507 88640 25,867 13,791 15875
6 10989 0 105300 87700 17,600 8,159 12805
7 9671 0 94576 85070 9,506 3,833 10089
8 8513 0 84903 82518 2,385 837 7944

105441 0 969985 708085 261,900 190,998 159300

*** PARAMETERS ***
\$/BBLRESV: 14.81 EQUIP VAL: 4,624
\$/BBLPROD: 0 WI OIL VAL: 170,236 RI OIL VAL: 141,983
WI PAYOUT: 3.7 GAS VAL: 20,762 GAS VAL: 17,316
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

92,500

1
3.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.5 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: 13.0 D B: .001 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 154,970
LAST YR RI VAL: 143,290
LAST YR 8/8 VAL: 298,260

LAST YR OIL PROD: 3,343
LAST YR GAS PROD: 8,631

REMARKS1: 103-34732,71,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 2670 - HENDERSON M F (TR N) FULL WI DECIMAL = .800000 #WELLS: 5
RRC#, WELL#.....: 35844 - 176,210 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6000
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 47271475
OIL FIELD NAME...: JORDAN, S. (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	1,494,010	1	8,138	8,498	0	70.45	4.79	4.79	.00	458658
01	CRANE COUNTY	1.000000	1,494,010	2	6,647	6,798	0	72.17	4.90	4.90	.00	383771
30	CRANE ISD	1.000000	1,494,010	3	5,620	5,439	0	73.92	5.01	5.01	.00	332344
50	CRANE MEMORIAL HOSPI	1.000000	1,494,010	4	4,867	4,350	0	75.71	5.12	5.12	.00	294784
60	CRANE COUNTY WATER D	1.000000	1,494,010	5	4,293	3,480	0	77.54	5.24	5.24	.00	266303
61	CRANE COUNTY ESD #1	1.000000	1,494,010	6	3,841	2,783	0	79.44	5.36	5.36	.00	244103
				7	3,457	2,225	0	79.44	5.36	5.36	.00	219699
				8	3,111	1,780	0	79.44	5.36	5.36	.00	197710
				9	2,800	1,423	0	79.44	5.36	5.36	.00	177946
				10	2,520	1,138	0	79.44	5.36	5.36	.00	160151
				11	2,268	910	0	79.44	5.36	5.36	.00	144136
					=====	=====	=====					=====
					47,562	38,824	0					2,879,605

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	32564	0	491222	153500	337,722	314,926	115018
				2	26648	0	410419	128387	282,032	228,691	84297
				3	21800	0	354144	130954	223,190	157,373	63806
				4	17818	0	312602	133574	179,028	109,770	49404
				5	14588	0	280891	136245	144,646	77,119	38940
				6	11934	0	256037	138969	117,068	54,275	31136
				7	9541	0	229240	138970	90,270	36,392	24454
				8	7633	0	205343	138970	66,373	23,267	19214
				9	6102	0	184048	138970	45,078	13,741	15107
MO SHIFT: 1	DISC: 15.0	YRS MAX: 28		10	4880	0	165031	138970	26,061	6,908	11882
YRS FLAT:	FMVF:	8/8 RES:		11	3902	0	148038	138970	9,068	2,091	9351
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/21 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

153,500

1
18.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.0 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 26.0 D B: .001 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 463,710
LAST YR RI VAL: 318,370
LAST YR 8/8 VAL: 782,080

LAST YR OIL PROD: 8,635
LAST YR GAS PROD: 10,812

REMARKS1:
REMARKS2: 103-34310,813,5874,994
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 909558 - LEA P J ETAL/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 73
RRC#, WELL#.....: 9558 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3075

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--							
---	-----	-----	-----	1	117755	0	991673	763000	228,673	213,237	232198
00	CRANE COUNTY APPR DI	1.000018	547,680	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000018	547,680		117755	0	991673	763000	228,673	213,237	232198
30	CRANE ISD	1.000018	547,680								
50	CRANE MEMORIAL HOSPI	1.000018	547,680		\$/BBLRESV: 15.15		EQUIP VAL: 102,237				
60	CRANE COUNTY WATER D	1.000018	547,680		\$/BBLPROD: 0		WI OIL VAL: 187,916		RI OIL VAL: 204,626		
61	CRANE COUNTY ESD #1	1.000018	547,680		WI PAYOUT: .0		GAS VAL: 25,320		GAS VAL: 27,572		
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
							=====				=====
					8/8 VALUE:	547,670	WI TOTAL: 315,470		RI TOTAL: 232,200		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

763,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 59.7 D B: .740 De/Dt: 48.4 / 10.0
GAS: 135.0 D B: .910 De/Dt: 54.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 22 EQ SCH#: 51 VAL: 110,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,389,180
LAST YR RI VAL: 1,268,660
LAST YR 8/8 VAL: 3,657,840

LAST YR OIL PROD: 38,072
LAST YR GAS PROD: 78,125

REMARKS1: LC-3280 (A) LC-3290 (D)
REMARKS2: LC-3300 (C) LC-3310 (B)SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 3270 - LEA P J ET AL A FULL WI DECIMAL = .800000 #WELLS: 7
RRC#, WELL#.....: 9787 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3220

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

OPERATOR NAME....: RING ENERGY, INC.				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 52624800				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: LEA (SAN ANDRES)				-----	-----	-----	-----	-----	-----	-----	-----	
				1	15,675	24,511	0	70.45	1.46	1.46	.00	883443
ALT FRZ.:		ALT G\$ RRC:		2	11,173	19,717	0	72.17	1.50	1.50	.00	645084
ALT JOB#:		UNIT.....:		3	8,687	16,497	0	73.92	1.53	1.53	.00	513714
ALT LSE#:		EOR.....:		4	7,108	14,182	0	75.71	1.57	1.57	.00	430517
ALT RRC#:		GRAPH.....:		5	6,017	12,434	0	77.54	1.60	1.60	.00	373247
				6	5,214	11,072	0	79.44	1.64	1.64	.00	331360
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,604	9,965	0	79.44	1.64	1.64	.00	292593
---	-----	-----	-----	8	4,118	8,969	0	79.44	1.64	1.64	.00	261707
00	CRANE COUNTY APPR DI	1.000000	3,276,580	9	3,706	8,072	0	79.44	1.64	1.64	.00	235524
01	CRANE COUNTY	1.000000	3,276,580	10	3,335	7,265	0	79.44	1.64	1.64	.00	211946
30	CRANE ISD	1.000000	3,276,580	11	3,002	6,539	0	79.44	1.64	1.64	.00	190783
50	CRANE MEMORIAL HOSPI	1.000000	3,276,580	12	2,702	5,885	0	79.44	1.64	1.64	.00	171718
60	CRANE COUNTY WATER D	1.000000	3,276,580	13	2,432	5,297	0	79.44	1.64	1.64	.00	154558
61	CRANE COUNTY ESD #1	1.000000	3,276,580	14	2,189	4,767	0	79.44	1.64	1.64	.00	139115
				15	1,970	4,290	0	79.44	1.64	1.64	.00	125197
				16	1,773	3,861	0	79.44	1.64	1.64	.00	112678
				17	1,596	3,475	0	79.44	1.64	1.64	.00	101429
				18	1,436	3,128	0	79.44	1.64	1.64	.00	91261
				19	1,292	2,815	0	79.44	1.64	1.64	.00	82109
				20	1,163	2,534	0	79.44	1.64	1.64	.00	73911
				=====	=====	=====						=====
					89,192	175,275	0					5,421,894

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		1	28629	0	912072	63000	849,072	791,759	213559
YRS FLAT:	FMVF:	8/8 RES:		2	23660	0	668744	64260	604,484	490,157	137355
				3	20192	0	533906	65545	468,361	330,246	96193
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 2.19			4	17813	0	448330	66855	381,475	233,897	70855
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.19			5	15916	0	389163	68193	320,970	171,128	53950
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			6	14526	0	345886	69556	276,330	128,112	42063
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			7	13074	0	305667	69557	236,110	95,188	32607
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8	11767	0	273474	69557	203,917	71,486	25590
				9	10590	0	246114	69557	176,557	53,821	20201
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	9532	0	221478	69557	151,921	40,271	15946
-----	-----	-----	-----	11	8579	0	199362	69557	129,805	29,920	12592
63,000				12	7721	0	179439	69557	109,882	22,025	9941
-----	-----	-----	-----	13	6950	0	161508	69557	91,951	16,026	7850
				14	6254	0	145369	69557	75,812	11,491	6198
				15	5628	0	130825	69557	61,268	8,075	4892
				16	5066	0	117744	69557	48,187	5,522	3862
				17	4559	0	105988	69557	36,431	3,630	3050
				18	4104	0	95365	69557	25,808	2,236	2407
				19	3693	0	85802	69557	16,245	1,224	1900
				20	3325	0	77236	69557	7,679	503	1501
ALT JAN 1 HYPERBOLIC FORECAST:				=====	=====	=====	=====	=====	=====	=====	=====
OIL: 52.8 D B: 1.000 De/Dt: 32.9 / 10.0					221578	0	5643472	1371207	4,272,265	2,506,717	762512
GAS: 76.0 D B: 1.000 De/Dt: 21.5 / 10.0											
PRD: M B: De/Dt: /											

PROD WELLS: 4	EQ SCH#: 51	VAL: 20,000	\$/BBLRESV: 33.75	EQUIP VAL: 7,356	WI OIL VAL: 2,408,296	RI OIL VAL: 732,573
SERV WELLS:	EQ SCH#:	VAL:	\$/BBLPROD: 0	WI OIL VAL: 2,408,296	RI OIL VAL: 732,573	
INJ WELLS:	EQ SCH#: 51	VAL:	WI PAYOUT: 4.7	GAS VAL: 98,419	GAS VAL: 29,938	
COMPRESSRS:	HP:	VAL:	RI PAYOUT: 5.3	PRD VAL: 0	PRD VAL: 0	
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 3,276,580	WI TOTAL: 2,514,070	RI TOTAL: 762,510	

LAST YR WI VAL: 8,675,050
LAST YR RI VAL: 2,362,160
LAST YR 8/8 VAL: 11,037,210

LAST YR OIL PROD: 29,638
LAST YR GAS PROD: 30,231

REMARKS1: 103-002221,9-31,32002,21,3417
REMARKS2: P&A 11-8/11-33516,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 3280 - LEA P J ET AL (TR A) FULL WI DECIMAL = .800000 #WELLS: 12
RRC#, WELL#.....: 8857 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4800
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 52624900
OIL FIELD NAME...: LEA (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.P.P.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	224,310	1	147579	0	579578	504500	75,078	70,011	135707
01	CRANE COUNTY	1.000000	224,310		=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	224,310		147579	0	579578	504500	75,078	70,011	135707
50	CRANE MEMORIAL HOSPI	1.000000	224,310								
60	CRANE COUNTY WATER D	1.000000	224,310								
61	CRANE COUNTY ESD #1	1.000000	224,310								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.50
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

504,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.7 D B: 1.100 De/Dt: 73.6 / 10.0
GAS: 135.0 D B: 1.100 De/Dt: 42.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,580,320
LAST YR RI VAL: 1,332,640
LAST YR 8/8 VAL: 3,912,960

LAST YR OIL PROD: 23,122
LAST YR GAS PROD: 57,812

REMARKS1: #118 T/29778 103-32826
REMARKS2: 33506,6012
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 3270 - LEA P J ET AL A FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 25628 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4800
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME.....: RING ENERGY, INC.
OIL FIELD#.....: 52624900
OIL FIELD NAME...: LEA (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,861	2,514	0	79.44	5.14	5.14	.00	308926
---	-----	-----	-----	8	4,375	2,217	0	79.44	5.14	5.14	.00	278040
00	CRANE COUNTY APPR DI	1.000000	2,817,730	9	3,938	1,984	0	79.44	5.14	5.14	.00	250268
01	CRANE COUNTY	1.000000	2,817,730	10	3,544	1,786	0	79.44	5.14	5.14	.00	225228
30	CRANE ISD	1.000000	2,817,730	11	3,190	1,607	0	79.44	5.14	5.14	.00	202731
50	CRANE MEMORIAL HOSPI	1.000000	2,817,730	12	2,871	1,446	0	79.44	5.14	5.14	.00	182458
60	CRANE COUNTY WATER D	1.000000	2,817,730	13	2,584	1,301	0	79.44	5.14	5.14	.00	164218
61	CRANE COUNTY ESD #1	1.000000	2,817,730	14	2,326	1,171	0	79.44	5.14	5.14	.00	147822
					=====	=====	=====					=====
					80,757	50,533	0					4,895,104

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	47560	0	863878	124500	739,378	689,470	202275
				2	28568	0	656909	126990	529,919	429,695	134924
				3	20771	0	536378	129529	406,849	286,873	96638
				4	16490	0	457183	132120	325,063	199,308	72254
*** PARAMETERS ***				5	13779	0	400921	134763	266,158	141,904	55580
				6	11937	0	359249	137458	221,791	102,826	43688
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		7	10338	0	319264	137458	181,806	73,295	34058
YRS FLAT:	FMVF:	8/8 RES:		8	9116	0	287156	137458	149,698	52,478	26870
				9	8158	0	258426	137458	120,968	36,876	21213
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.87			10	7344	0	232572	137458	95,114	25,213	16746
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.87			11	6608	0	209339	137458	71,881	16,568	13222
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	5946	0	188404	137458	50,946	10,211	10438
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			13	5350	0	169568	137458	32,110	5,597	8241
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	4815	0	152637	137458	15,179	2,300	6507
				=====	=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		196780	0	5091884	1885024	3,206,860	2,072,614	742654

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.0 D B: 1.000 De/Dt: 28.0 / 10.0
GAS: 51.0 D B: 1.000 De/Dt: 49.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 753,200
LAST YR RI VAL: 371,310
LAST YR 8/8 VAL: 1,124,510

LAST YR OIL PROD: 20,521
LAST YR GAS PROD: 15,092

REMARKS1: 103-00209,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 3310 - LEA P J ET AL (TR B) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 10964 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8468
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 52628400
OIL FIELD NAME...: LEA, SOUTH (CONNELL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,381	893	0	70.45	6.91	6.91	.00	77833
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,381	893	0					77,833
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4937	0	82770	78500	4,270	3,982	19380	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	29,870	4937	0	82770	78500	4,270	3,982	19380	
01	CRANE COUNTY	1.000000	29,870								
30	CRANE ISD	1.000000	29,870								
50	CRANE MEMORIAL HOSPI	1.000000	29,870	\$/BBLRESV:	3.39	EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	29,870	\$/BBLPROD:	0	WI OIL VAL:		3,744	RI OIL VAL:	18,224	
61	CRANE COUNTY ESD #1	1.000000	29,870	WI PAYOUT:	.0	GAS VAL:		238	GAS VAL:	1,156	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
8/8 VALUE:				29,870		WI TOTAL:		10,490	RI TOTAL:	19,380	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 10.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

78,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 1.000 De/Dt: 24.9 / 10.0
GAS: 4.0 D B: .690 De/Dt: 61.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,330
LAST YR RI VAL: 71,200
LAST YR 8/8 VAL: 122,530

LAST YR OIL PROD: 1,645
LAST YR GAS PROD: 1,748

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 3310 - LEA P J ET AL (TR B) FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 29275 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6700
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 52628600
OIL FIELD NAME...: LEA, S. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	476,230	1	2,857	4,403	0	70.45	6.90	6.90	.00	161021
01	CRANE COUNTY	1.000000	476,230	2	2,140	3,095	0	72.17	7.06	7.06	.00	123555
30	CRANE ISD	1.000000	476,230	3	1,712	2,385	0	73.92	7.22	7.22	.00	101241
50	CRANE MEMORIAL HOSPI	1.000000	476,230	4	1,427	1,942	0	75.71	7.39	7.39	.00	86431
60	CRANE COUNTY WATER D	1.000000	476,230	5	1,223	1,639	0	77.54	7.55	7.55	.00	75865
61	CRANE COUNTY ESD #1	1.000000	476,230	6	1,068	1,416	0	79.44	7.73	7.73	.00	67874
				7	950	1,244	0	79.44	7.73	7.73	.00	60374
				8	855	1,113	0	79.44	7.73	7.73	.00	54337
				9	770	1,002	0	79.44	7.73	7.73	.00	48935
					=====	=====	=====					=====
					13,002	18,239	0					779,633

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	24305	0	185326	47000	138,326	128,989	43393
2	17481	0	141036	47940	93,096	75,489	28967
3	13776	0	115017	48898	66,119	46,620	20722
4	11481	0	97912	49876	48,036	29,452	15474
5	9900	0	85765	50874	34,891	18,602	11889
6	8757	0	76631	51892	24,739	11,469	9319
7	7693	0	68067	51893	16,174	6,520	7262
8	6883	0	61220	51893	9,327	3,269	5728
9	6196	0	55131	51893	3,238	987	4526
	=====	=====	=====	=====	=====	=====	=====
	106472	0	886105	452159	433,946	321,397	147280

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 10.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.34
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
47,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.3 D B: 1.000 De/Dt: 28.2 / 10.0
GAS: 15.0 D B: 1.000 De/Dt: 34.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 251,910
LAST YR RI VAL: 130,590
LAST YR 8/8 VAL: 382,500

LAST YR OIL PROD: 3,496
LAST YR GAS PROD: 5,072

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 3310 - LEA P J ET AL (TR B) FULL WI DECIMAL = .800000 #WELLS: 28
RRC#, WELL#.....: 28516 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8050
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 52628680
OIL FIELD NAME...: LEA, SOUTH (SAN ANGELO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 21,841,950

01 CRANE COUNTY 1.000000 21,841,950

30 CRANE ISD 1.000000 21,841,950

50 CRANE MEMORIAL HOSPI 1.000000 21,841,950

60 CRANE COUNTY WATER D 1.000000 21,841,950

61 CRANE COUNTY ESD #1 1.000000 21,841,950

1 164,236 373,241 0 70.45 4.24 4.24 .00 9256341

2 99,438 234,757 0 72.17 4.34 4.34 .00 5741152

3 71,533 171,660 0 73.92 4.44 4.44 .00 4230175

4 55,906 135,393 0 75.71 4.54 4.54 .00 3386115

5 45,899 111,808 0 77.54 4.64 4.64 .00 2847207

6 38,935 95,233 0 79.44 4.74 4.74 .00 2474397

7 33,805 82,944 0 79.44 4.74 4.74 .00 2148375

00 CRANE COUNTY APPR DI 1.000000 21,841,950

01 CRANE COUNTY 1.000000 21,841,950

30 CRANE ISD 1.000000 21,841,950

50 CRANE MEMORIAL HOSPI 1.000000 21,841,950

60 CRANE COUNTY WATER D 1.000000 21,841,950

61 CRANE COUNTY ESD #1 1.000000 21,841,950

1 1266033 0 10522374 1986500 8,535,874 7,925,388 2453028

2 815076 0 6556228 2026230 4,529,998 3,625,856 1329062

3 609736 0 4839911 2066754 2,773,157 1,913,506 853168

4 491747 0 3877862 2108090 1,769,772 1,052,731 594419

5 415031 0 3262238 2150251 1,111,987 570,215 434824

6 361124 0 2835521 2193257 642,264 283,919 328651

7 314524 0 2462899 2193257 269,642 102,758 248229

4273271 0 34357033 1472433919,632,694 15,474,373 6241381

\$/BBLRESV: 33.23 EQUIP VAL: 126,226

\$/BBLPROD: 0 WI OIL VAL: 13,549,686 RI OIL VAL: 5,465,084

WI PAYOUT: 2.9 GAS VAL: 1,924,672 GAS VAL: 776,290

RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 21,841,950 WI TOTAL: 15,600,580 RI TOTAL: 6,241,370

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.35

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.35

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,986,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 630.0 D B: 1.000 De/Dt: 47.2 / 10.0

GAS: 1,386.0 D B: 1.000 De/Dt: 44.0 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 26 EQ SCH#: 51 VAL: 182,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,957,540

LAST YR RI VAL: 5,816,510

LAST YR 8/8 VAL: 18,774,050

LAST YR OIL PROD: 272,640

LAST YR GAS PROD: 506,959

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 927415 - LEA P J ETAL/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 27415 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8676

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 52628700
OIL FIELD NAME...: LEA, SOUTH (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	401,910	1	7,208	12,148	0	70.45	4.45	4.45	.00	406243
01	CRANE COUNTY	1.000000	401,910	2	4,611	10,518	0	72.17	4.55	4.55	.00	266221
30	CRANE ISD	1.000000	401,910		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	401,910		11,819	22,666	0					672,464
60	CRANE COUNTY WATER D	1.000000	401,910									
61	CRANE COUNTY ESD #1	1.000000	401,910									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					43247	0	449490	249000	200,490	186,957	105247	
					38286	0	304507	253980	50,527	40,971	62543	
					=====	=====	=====	=====	=====	=====	=====	=====
					81533	0	753997	502980	251,017	227,928	167790	
					\$/BBLRESV: 21.50		EQUIP VAL:	6,196				
					\$/BBLPROD: 0		WI OIL VAL:	203,281		RI OIL VAL:	149,646	
					WI PAYOUT: 1.7		GAS VAL:	24,647		GAS VAL:	18,144	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
							=====	=====			=====	
					8/8 VALUE:	401,910	WI TOTAL:	234,120		RI TOTAL:	167,790	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/30 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

249,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.4 D B: 1.000 De/Dt: 42.5 / 10.0
GAS: 36.0 D B: 1.000 De/Dt: 14.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 9,769
LAST YR GAS PROD: 9,206

REMARKS1: LC-3300 (C)
REMARKS2: LC-3310 (B) SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 911840 - MCKNIGHT M B/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 11840 - 161 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6225
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 78936800		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: RUNNING W (WADDELL)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	331	12,492	0	70.45	3.09	3.09	.00	18655
ALT FRZ.:	ALT G\$ RRC:	2	247	9,666	0	72.17	3.16	3.16	.00	14261
ALT JOB#:	UNIT..... X	3	195	8,174	0	73.92	3.24	3.24	.00	11532
ALT LSE#:	EOR.....	=====	=====	=====	=====	=====	=====	=====	=====	
ALT RRC#:	GRAPH.....	773	30,332	0						44,448

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	56,820	--							
01	CRANE COUNTY	1.000000	56,820	1	30880	0	49535	30000	19,535	18,296	11650
30	CRANE ISD	1.000000	56,820	2	24436	0	38697	30600	8,097	6,653	8054
50	CRANE MEMORIAL HOSPI	1.000000	56,820	3	21187	0	32719	31212	1,507	1,086	6026
60	CRANE COUNTY WATER D	1.000000	56,820								
61	CRANE COUNTY ESD #1	1.000000	56,820		76503	0	120951	91812	29,139	26,035	25730
					\$/BBLRESV: 15.47		EQUIP VAL: 5,058				
					\$/BBLPROD: 0		WI OIL VAL: 9,568		RI OIL VAL: 9,455		
					WI PAYOUT: .0		GAS VAL: 16,467		GAS VAL: 16,275		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 56,820		WI TOTAL: 31,090		RI TOTAL: 25,730		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84			
GAS WI GR PRICE: 4.63			
OIL %TAX ALLOWABLE: 9.6			
GAS RI GR PRICE: 4.63			
TYPE..(USNPQLHCT): L			
GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: 99/28			
GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: .990 De/Dt: 28.8 / 10.0
GAS: 41.0 D B: 2.000 De/Dt: 28.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,490
LAST YR RI VAL: 43,090
LAST YR 8/8 VAL: 112,580

LAST YR OIL PROD: 734
LAST YR GAS PROD: 15,437

REMARKS1: LC-3690 (D)
REMARKS2: LC-3780 (A) SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 924277 - MCKNIGHT M B/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 34
RRC#, WELL#.....: 24277 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6320
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 78936900		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)		-----	-----	-----	----	----	----	----	-----	
		1	42,513	424,381	0	70.45	3.08	3.08	.00	2396033
ALT FRZ.:	ALT G\$ RRC:	2	33,616	375,785	0	72.17	3.15	3.15	.00	1940853
ALT JOB#:	UNIT.....: X	3	27,250	336,492	0	73.92	3.22	3.22	.00	1611456
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:	103,379	1,136,658	0						5,948,342

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	3,611,210	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	3,611,210	1	1045675	0	3441708	2278000	1,163,708	1,085,157	805867
30	CRANE ISD	1.000000	3,611,210	2	946978	0	2887831	2323560	564,271	457,551	593139
50	CRANE MEMORIAL HOSPI	1.000000	3,611,210	3	866803	0	2478259	2370031	108,228	76,312	446502
60	CRANE COUNTY WATER D	1.000000	3,611,210		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	3,611,210		2859456	0	8807798	6971591	1,836,207	1,619,020	1845508
				\$/BBLRESV: 13.22		EQUIP VAL: 146,685					
				\$/BBLPROD: 0		WI OIL VAL: 1,093,404		RI OIL VAL: 1,246,362			
				WI PAYOUT: 2.3		GAS VAL: 525,615		GAS VAL: 599,144			
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE: 3,611,210		WI TOTAL: 1,765,700		RI TOTAL: 1,845,510			

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84			
GAS WI GR PRICE: 4.61			
OIL %TAX ALLOWABLE: 9.6			
GAS RI GR PRICE: 4.61			
TYPE..(USNPQLHCT): L			
GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: 99/28			
GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,278,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 131.9 D B: .500 De/Dt: 22.0 / 10.0
GAS: 1,240.0 D B: .830 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 29 EQ SCH#: 51 VAL: 174,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 840,020
LAST YR RI VAL: 1,194,010
LAST YR 8/8 VAL: 2,034,030

LAST YR OIL PROD: 52,212
LAST YR GAS PROD: 472,180

REMARKS1: LC-3690 (D)
REMARKS2: LC-3780 (A) SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9490 - EAGLE STATE 400H FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 43441 - 400H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9000
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 78936900
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	206	1,005	0	70.45	4.24	4.24	.00	10885
---	---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	---	206	1,005	0	---	---	---	---	10,885
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	3196	0	14081	30500	-16,419	-15,378	4415	
---	---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	10,930	---	-----	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	10,930	---	3196	0	14081	30500	16,419-	15,378-	4415	
30	CRANE ISD	1.000000	10,930	---	---	---	---	---	---	---	---	---
50	CRANE MEMORIAL HOSPI	1.000000	10,930	---	\$/BBLRESV: 76.94	---	EQUIP VAL:	6,506	---	---	---	---
60	CRANE COUNTY WATER D	1.000000	10,930	---	\$/BBLPROD: 0	---	WI OIL VAL:	0	---	RI OIL VAL:	3,413	---
61	CRANE COUNTY ESD #1	1.000000	10,930	---	WI PAYOUT: .0	---	GAS VAL:	0	---	GAS VAL:	1,002	---
---	---	---	---	---	RI PAYOUT: .9	---	PRD VAL:	0	---	PRD VAL:	0	---
---	---	---	---	---	---	---	---	-----	---	---	-----	---
---	---	---	---	---	8/8 VALUE:	10,930	WI TOTAL:	6,510	---	RI TOTAL:	4,420	---

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 30.3 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 289
LAST YR GAS PROD: 1,470

REMARKS1: 103-36049
REMARKS2: 748926
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9493 - HAVARA FULL WI DECIMAL = .756250 #WELLS: 2
RRC#, WELL#.....: 43530 - 400H RRC DIST.: 08 FULL RI DECIMAL = .243750 DEPTH: 9000
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 78936900
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,115	27,188	0	70.45	3.41	3.41	.00	59405
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,115	27,188	0					59,405
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				70113	0	129518	136500	-6,982	-6,540	39270	
00				CRANE COUNTY APPR DI	1.000000	52,280	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	52,280	70113	0	129518	136500	6,982-
30				CRANE ISD	1.000000	52,280					6,540-
50				CRANE MEMORIAL HOSPI	1.000000	52,280					39270
60				CRANE COUNTY WATER D	1.000000	52,280	\$/BBLRESV:	3.56	EQUIP VAL:	13,012	
61				CRANE COUNTY ESD #1	1.000000	52,280	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
							WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
									=====	=====	=====
							8/8 VALUE:	52,280	WI TOTAL:	13,010	RI TOTAL:
											39,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

136,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 22.6 / 10.0
GAS: 84.0 D B: 2.000 De/Dt: 20.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,100
LAST YR RI VAL: 41,450
LAST YR 8/8 VAL: 59,550

LAST YR OIL PROD: 1,459
LAST YR GAS PROD: 34,857

REMARKS1: 103-36014
REMARKS2: 743641
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9545 - FALCON #403H,401H FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 44185 - 401,3 H RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5813
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 78936900
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				944	6,123	0	70.45	4.40	4.40	.00	53204
=====				=====	=====	=====	=====	=====	=====	=====	=====
944				6,123	0						53,204
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				21553	0	74757	133000	-58,243	-54,550	17582	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	28,730	21553	0	74757	133000	58,243-	54,550-	17582	
01	CRANE COUNTY	1.000000	28,730								
30	CRANE ISD	1.000000	28,730								
50	CRANE MEMORIAL HOSPI	1.000000	28,730	\$/BBLRESV:	51.41	EQUIP VAL:	11,153				
60	CRANE COUNTY WATER D	1.000000	28,730	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	12,513		
61	CRANE COUNTY ESD #1	1.000000	28,730	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	5,069		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====				=====			
8/8 VALUE:				28,730	WI TOTAL:	11,150	RI TOTAL:	17,580			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

133,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.000 De/Dt: 24.1 / 10.0
GAS: 21.0 D B: .710 De/Dt: 35.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 15,030
LAST YR 8/8 VAL: 31,760

LAST YR OIL PROD: 827
LAST YR GAS PROD: 7,094

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 918323 - MCKNIGHT M B/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 87
RRC#, WELL#.....: 18323 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6208
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 78938500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: RUNNING W, N. (HOLT)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 277,037	1,364,191	0	70.45	2.56	2.56	.00	15613805
ALT JOB#:	2 172,206	812,593	0	72.17	2.61	2.61	.00	9942486
ALT LSE#:	3 125,273	576,257	0	73.92	2.67	2.67	.00	7408144
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	574,516	2,753,041	0					32,964,435

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	21,933,050	---	---	---	---	---	---	---
01	CRANE COUNTY	1.000000	21,933,050	1 2793863	0	18407668	7850523	10,557,145	9,887,717	4329115
30	CRANE ISD	1.000000	21,933,050	2 1696694	0	11639180	8007533	3,631,647	2,983,651	2422404
50	CRANE MEMORIAL HOSPI	1.000000	21,933,050	3 1230885	0	8639029	8167683	471,346	339,685	1591136
60	CRANE COUNTY WATER D	1.000000	21,933,050	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	21,933,050	5721442	0	38685877	2402573914,660,138	13,211,053		8342655
				\$/BBLRESV: 24.49		EQUIP VAL:	379,359			
				\$/BBLPROD: 0		WI OIL VAL:	11,257,204	RI OIL VAL:	7,108,818	
				WI PAYOUT: 1.8		GAS VAL:	1,953,835	GAS VAL:	1,233,829	
				RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
						=====	=====	=====	=====	=====
				8/8 VALUE:	21,933,050	WI TOTAL:	13,590,400	RI TOTAL:	8,342,650	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.82	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.82	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
7,850,523		

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	1,039.0 D	B: 1.000	De/Dt: 45.0 / 10.0
GAS:	5,266.0 D	B: .940	De/Dt: 48.0 / 10.0
PRD:	M	B:	De/Dt: /
PROD WELLS:	75	EQ SCH#: 51	VAL: 450,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	20,898,710
LAST YR RI VAL:	9,339,140
LAST YR 8/8 VAL:	30,237,850

LAST YR OIL PROD:	427,140
LAST YR GAS PROD:	2,148,996

REMARKS1: LC-3670 (C)
REMARKS2: LC-3690 (D) SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 4960 - TUBB J B "ET AL" (TR C W 2 4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 55721 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4700
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 78938500
OIL FIELD NAME...: RUNNING W, N. (HOLT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

236,500

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-00870,2,30955,68,5488,9,
REMARKS2: CALC GP 35736 RC 31908
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 918155 - MCKNIGHT M B/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 37
RRC#, WELL#.....: 18155 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3850
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 25,835 374,324 0 1,517,844

00	CRANE COUNTY APPR DI	1.000010	1,049,390		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000010	1,049,390	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000010	1,049,390	--	-----	-----	-----	-----	-----	-----	-----
50	CRANE MEMORIAL HOSPI	1.000010	1,049,390	1	220174	0	610354	346000	264,354	247,591	143544
60	CRANE COUNTY WATER D	1.000010	1,049,390	2	199592	0	532844	352920	179,924	147,820	110898
61	CRANE COUNTY ESD #1	1.000010	1,049,390	3	183239	0	476140	359978	116,162	83,714	87695
				4	168626	0	431128	367177	63,951	40,428	70271
				5	155106	0	394115	374521	19,594	10,865	56847
					=====	=====	=====	=====	=====	=====	=====
					926737	0	2444581	1800596	643,985	530,418	469255

\$/BBLRESV: 15.93 EQUIP VAL: 49,702
\$/BBLPROD: 0 WI OIL VAL: 329,337 RI OIL VAL: 291,361
WI PAYOUT: 3.3 GAS VAL: 201,080 GAS VAL: 177,894
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 1,049,380 WI TOTAL: 580,120 RI TOTAL: 469,260

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

346,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 271.0 D B: 1.000 De/Dt: 12.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 51 VAL: 65,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 459,150
LAST YR RI VAL: 421,400
LAST YR 8/8 VAL: 880,550

LAST YR OIL PROD: 8,114
LAST YR GAS PROD: 87,842

REMARKS1: LC-3660 (G) LC-3690 (D)
REMARKS2: LC-3780 (A) CALC GP SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 4970 - TUBB J B "ET AL" (TR A UN 1) FULL WI DECIMAL = .800130 #WELLS: 52
RRC#, WELL#.....: 19230 - RRC DIST.: 08 FULL RI DECIMAL = .199870 DEPTH: 4815
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	7,225	87,920	0	79.44	4.91	4.91	.00	459238
---	-----	-----	-----	8 <td>6,503<td>79,128<td>0<td>79.44<td>4.91<td>4.91<td>.00<th>413346</th></td></td></td></td></td></td></td>	6,503 <td>79,128<td>0<td>79.44<td>4.91<td>4.91<td>.00<th>413346</th></td></td></td></td></td></td>	79,128 <td>0<td>79.44<td>4.91<td>4.91<td>.00<th>413346</th></td></td></td></td></td>	0 <td>79.44<td>4.91<td>4.91<td>.00<th>413346</th></td></td></td></td>	79.44 <td>4.91<td>4.91<td>.00<th>413346</th></td></td></td>	4.91 <td>4.91<td>.00<th>413346</th></td></td>	4.91 <td>.00<th>413346</th></td>	.00 <th>413346</th>	413346
00	CRANE COUNTY APPR DI	1.000000	3,202,640	9	5,853	71,215	0	79.44	4.91	4.91	.00 <th>372030</th>	372030
01	CRANE COUNTY	1.000000	3,202,640	10	5,268	64,094	0	79.44	4.91	4.91	.00 <th>334846</th>	334846
30	CRANE ISD	1.000000	3,202,640		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	3,202,640		101,385	1,098,454	0					6,105,610
60	CRANE COUNTY WATER D	1.000000	3,202,640									
61	CRANE COUNTY ESD #1	1.000000	3,202,640		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	629053	0	1774756	1092500	682,256	638,994	417047
2	554551	0	1455379	1028545	426,834	350,674	302654
3	497295	0	1246197	968334	277,863	200,246	229338
4	452576	0	1098033	911648	186,385	117,826	178826
5	416873	0	987660	858281	129,379	71,745	142345
6	383785	0	898258	808036	90,222	43,887	114567
7	345406	0	804644	745818	58,826	25,102	90820
8	310865	0	724211	688390	35,821	13,408	72337
9	279778	0	651808	635384	16,424	5,392	57616
10	251802	0	586648	586459	189	55	45890
	=====	=====	=====	=====	=====	=====	=====
	4121984	0	10227594	8323395	1,904,199	1,467,329	1651440

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.57 \$/BBLRESV: 10.80 EQUIP VAL: 83,877
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57 \$/BBLPROD: 0 WI OIL VAL: 875,957 RI OIL VAL: 985,867
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 591,370 GAS VAL: 665,572
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 3,202,640 WI TOTAL: 1,551,200 RI TOTAL: 1,651,440

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,092,500			
-----	-----	-----	-----
1			
7.7 99			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.0 D B: 1.000 De/Dt: 26.0 / 10.0
GAS: 534.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 28 EQ SCH#: 51 VAL: 140,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,125,150
LAST YR RI VAL: 1,845,290
LAST YR 8/8 VAL: 3,970,440

LAST YR OIL PROD: 31,962
LAST YR GAS PROD: 224,214

REMARKS1: 1 WELL EX
REMARKS2: P&A 12,31-11/11
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 4/11/2023 MNRLTCH				
LEASE#, NAME.....: 921478 - TUBB J B "A"/CHEVRON				FULL WI DECIMAL = .813475				#WELLS: 16				
RRC#, WELL#.....: 21478 - RRC DIST.: 08				FULL RI DECIMAL = .186525				DEPTH: 4829				
OPERATOR#, AGENT#: 712382 - 198												
OPERATOR NAME.....: RING ENERGY, INC.												
OIL FIELD#.....: 80473248												
OIL FIELD NAME...: SAND HILLS (JUDKINS)												
ALT FRZ.: ALT G\$ RRC:				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				1	1,781	90,292	0	70.45	3.24	3.24	.00	102068
				=====	=====	=====					=====	
ALT JOB#: UNIT.....: X				1,781	90,292	0					102,068	
ALT LSE#: EOR.....:												
ALT RRC#: GRAPH.....:												
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00				1	237979	0	340047	1195500	-855,453	-804,742	73676	
					=====	=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	1.000000	129,450		237979	0	340047	1195500	855,453-	804,742-	73676	
30	CRANE ISD	1.000000	129,450									
50	CRANE MEMORIAL HOSPI	1.000000	129,450									
60	CRANE COUNTY WATER D	1.000000	129,450									
61	CRANE COUNTY ESD #1	1.000000	129,450									

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 4960 - TUBB J B "ET AL" (TR C W 2 4 FULL WI DECIMAL = .800000 #WELLS: 6
RRC#, WELL#.....: 31908 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4700
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

OPERATOR NAME....: RING ENERGY, INC.		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80473248		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SAND HILLS (JUDKINS)		-----	-----	-----	-----	-----	-----	-----	-----
		1	6,856	20,361	0	70.45	4.09	4.09	.00
ALT FRZ.: ALT G\$ RRC:		2	4,799	12,534	0	72.17	4.18	4.18	.00
ALT JOB#: UNIT.....		=====	=====	=====					=====
ALT LSE#: EOR.....			11,655	32,895	0				
ALT RRC#: GRAPH.....									663,479

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	415,600	1	66621	0	453025	262500	190,525	178,444	106542
01	CRANE COUNTY	1.000000	415,600	2	41914	0	318989	267750	51,239	42,097	66389
30	CRANE ISD	1.000000	415,600		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	415,600		108535	0	772014	530250	241,764	220,541	172931
60	CRANE COUNTY WATER D	1.000000	415,600								
61	CRANE COUNTY ESD #1	1.000000	415,600								
					\$/BBLRESV: 20.33		EQUIP VAL: 22,129				
					\$/BBLPROD: 0		WI OIL VAL: 189,536		RI OIL VAL: 148,619		
					WI PAYOUT: .0		GAS VAL: 31,005		GAS VAL: 24,312		
					RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 415,600		WI TOTAL: 242,670		RI TOTAL: 172,930		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

262,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.4 D B: 1.000 De/Dt: 34.5 / 10.0
GAS: 77.0 D B: 1.000 De/Dt: 45.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 617,910
LAST YR RI VAL: 392,450
LAST YR 8/8 VAL: 1,010,360

LAST YR OIL PROD: 12,689
LAST YR GAS PROD: 40,388

REMARKS1: 103-00870,2,30955,68,5488,9,
REMARKS2: CALC GP 35736
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9710 - TUBB J B "A" FULL WI DECIMAL = .812178 #WELLS: 1
RRC#, WELL#.....: 32979 - 8 C RRC DIST.: 08 FULL RI DECIMAL = .187822 DEPTH: 5603
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	0	4,895	0	69.61	2.25	2.25	.00
				2	0	4,503	0	71.30	2.30	2.30	.00
				3	0	4,143	0	73.02	2.35	2.35	.00
				4	0	3,812	0	74.79	2.41	2.41	.00
				5	0	3,507	0	76.61	2.46	2.46	.00
				6	0	3,226	0	78.48	2.52	2.52	.00
				7	0	2,968	0	78.48	2.52	2.52	.00
				8	0	2,731	0	78.48	2.52	2.52	.00
00	CRANE COUNTY APPR DI	1.000000	35,260	9	0	2,513	0	78.48	2.52	2.52	.00
01	CRANE COUNTY	1.000000	35,260	10	0	2,312	0	78.48	2.52	2.52	.00
30	CRANE ISD	1.000000	35,260	11	0	2,127	0	78.48	2.52	2.52	.00
50	CRANE MEMORIAL HOSPI	1.000000	35,260	12	0	1,957	0	78.48	2.52	2.52	.00
60	CRANE COUNTY WATER D	1.000000	35,260	13	0	1,800	0	78.48	2.52	2.52	.00
61	CRANE COUNTY ESD #1	1.000000	35,260	=====	=====	=====					=====
				0	40,494	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
				1	8945	0	8945	3300	5,645	5,310
				2	8412	0	8412	3366	5,046	4,201
				3	7907	0	7907	3433	4,474	3,296
				4	7461	0	7461	3501	3,960	2,581
				5	7007	0	7007	3572	3,435	1,982
*** PARAMETERS ***				6	6603	0	6603	3643	2,960	1,511
				7	6075	0	6075	3643	2,432	1,099
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		8	5590	0	5590	3643	1,947	779
YRS FLAT:	FMVF:	8/8 RES:		9	5143	0	5143	3643	1,500	531
				10	4732	0	4732	3643	1,089	341
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.37			11	4353	0	4353	3643	710	197
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.37			12	4005	0	4005	3643	362	89
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			13	3684	0	3684	3643	41	9
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				79917	0	79917	46316	33,601	21,926

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 2,588		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
3,300				WI PAYOUT: 5.7	GAS VAL: 21,926	GAS VAL: 10,745	
-----	-----	-----	-----	RI PAYOUT: 6.0	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 35,260	WI TOTAL: 24,510	RI TOTAL: 10,750	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 14.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,010
LAST YR RI VAL: 8,810
LAST YR 8/8 VAL: 28,820

LAST YR OIL PROD:
LAST YR GAS PROD: 4,799

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 4960 - TUBB J B "ET AL" (TR C W 2 4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 42836 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4650
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 6.0 D B: 1.000 De/Dt: 17.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,930
LAST YR RI VAL: 14,260
LAST YR 8/8 VAL: 35,190

LAST YR OIL PROD:
LAST YR GAS PROD: 2,395

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 5074 - TUBB J B "A" (TR C) FULL WI DECIMAL = .796321 #WELLS: 1
RRC#, WELL#.....: 50148 - 14 RRC DIST.: 08 FULL RI DECIMAL = .203679 DEPTH: 4450

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	465	10,688	0	69.61	2.28	2.28	.00
ALT RRC#:	GRAPH.....:	2	327	8,659	0	71.30	2.33	2.33	.00
		3	252	7,280	0	73.02	2.38	2.38	.00
		=====	=====	=====					=====
		1,044	26,627	0					58,995

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	51,800	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	51,800	1	19405	0	45181	26500	18,681	17,573	10920
30	CRANE ISD	1.000000	51,800	2	16066	0	34632	27030	7,602	6,329	7474
50	CRANE MEMORIAL HOSPI	1.000000	51,800	3	13797	0	28450	27570	880	648	5481
60	CRANE COUNTY WATER D	1.000000	51,800		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	51,800		49268	0	108263	81100	27,163	24,550	23875

\$/BBLRESV:	16.09	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	13,378	RI OIL VAL:	13,010
WI PAYOUT:	.0	GAS VAL:	11,172	GAS VAL:	10,865
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====		
8/8 VALUE:	51,800	WI TOTAL:	27,920	RI TOTAL:	23,880

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.41	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.41	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.6 D	B: 1.000	De/Dt: 33.8 / 10.0
GAS:	33.0 D	B: 1.000	De/Dt: 20.8 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 4,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,910
LAST YR RI VAL: 20,870
LAST YR 8/8 VAL: 42,780

LAST YR OIL PROD: 445
LAST YR GAS PROD: 15,928

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 5320 - TUBB J B "B" (TR B UN 18) FULL WI DECIMAL = .811718 #WELLS: 1
RRC#, WELL#.....: 53346 - 43 U RRC DIST.: 08 FULL RI DECIMAL = .188282 DEPTH: 2637
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	6,154	0	69.61	2.76	2.76	.00
ALT RRC#:	GRAPH.....:	2	0	5,457	0	71.30	2.82	2.82	.00
		3	0	4,899	0	73.02	2.89	2.89	.00
		=====	=====	=====					=====
		0	16,510	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	13,310	--	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	13,310	1	13787	0	13787	10500	3,287	3,092
30	CRANE ISD	1.000000	13,310	2	12491	0	12491	10710	1,781	1,483
50	CRANE MEMORIAL HOSPI	1.000000	13,310	3	11492	0	11492	10924	568	418
60	CRANE COUNTY WATER D	1.000000	13,310		=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	13,310		37770	0	37770	32134	5,636	4,993

\$/BBLRESV:	.00	EQUIP VAL:	843		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,993	GAS VAL:	7,474
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	13,310	WI TOTAL:	5,840	RI TOTAL:	7,470

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.13	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.13	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
10,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	18.0	D	B: 1.000	De/Dt: 12.0 / 10.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	1,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:		HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD: 6,537

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 5320 - TUBB J B "B" (TR B UN 18) FULL WI DECIMAL = .811718 #WELLS: 1
RRC#, WELL#.....: 154229 - 44 RRC DIST.: 08 FULL RI DECIMAL = .188282 DEPTH: 3000
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	2,063	0	78.48	9.62	9.62	.00	0
---	-----	-----	-----	8	0	1,816	0	78.48	9.62	9.62	.00	0
00	CRANE COUNTY APPR DI	1.000000	151,080	9	0	1,597	0	78.48	9.62	9.62	.00	0
01	CRANE COUNTY	1.000000	151,080	10	0	1,404	0	78.48	9.62	9.62	.00	0
30	CRANE ISD	1.000000	151,080	11	0	1,235	0	78.48	9.62	9.62	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	151,080	12	0	1,086	0	78.48	9.62	9.62	.00	0
60	CRANE COUNTY WATER D	1.000000	151,080	13	0	956	0	78.48	9.62	9.62	.00	0
61	CRANE COUNTY ESD #1	1.000000	151,080	14	0	840	0	78.48	9.62	9.62	.00	0
				15	0	740	0	78.48	9.62	9.62	.00	0
				16	0	650	0	78.48	9.62	9.62	.00	0
				17	0	570	0	78.48	9.62	9.62	.00	0
				18	0	501	0	78.48	9.62	9.62	.00	0
				19	0	442	0	78.48	9.62	9.62	.00	0
				=====	=====	=====					=====	
					0	33,742	0					0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				---	-----	-----	-----	-----	-----	-----	-----
				1	31014	0	31014	2800	28,214	26,541	6798
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		2	27926	0	27926	2856	25,070	20,871	5465
YRS FLAT:	FMVF:	8/8 RES:		3	25110	0	25110	2913	22,197	16,353	4387
				4	22627	0	22627	2971	19,656	12,815	3530
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 12.87			5	20356	0	20356	3030	17,326	9,996	2836
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 12.87			6	18304	0	18304	3090	15,214	7,768	2277
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	16109	0	16109	3091	13,018	5,882	1789
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			8	14181	0	14181	3091	11,090	4,434	1406
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	12471	0	12471	3091	9,380	3,319	1104
				10	10963	0	10963	3091	7,872	2,465	867
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	9644	0	9644	3091	6,553	1,816	681
-----	-----	-----	-----	12	8480	0	8480	3091	5,389	1,322	534
2,800				13	7465	0	7465	3091	4,374	949	420
-----	-----	-----	-----	14	6559	0	6559	3091	3,468	666	329
				15	5778	0	5778	3091	2,687	457	259
				16	5076	0	5076	3091	1,985	299	203
				17	4451	0	4451	3091	1,360	181	159
				18	3912	0	3912	3091	821	97	125
				19	3451	0	3451	3091	360	38	98
				=====	=====	=====	=====	=====	=====	=====	=====
				253877	0	253877	57843	196,034	116,269	33267	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 13.0 D B: .001 De/Dt: 12.0 / 10.0 \$/BBLRESV: .00 EQUIP VAL: 1,545
PRD: M B: De/Dt: / \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 116,269 GAS VAL: 33,267
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,370
LAST YR RI VAL: 4,210
LAST YR 8/8 VAL: 13,580

LAST YR OIL PROD:
LAST YR GAS PROD: 4,653

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9708 - TUBB J B "A" FULL WI DECIMAL = .812178 #WELLS: 1
RRC#, WELL#.....: 159476 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187822 DEPTH: 5783
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	4,941	0	69.61	3.98	3.98	.00	0
ALT RRC#:	GRAPH.....:	2	0	3,728	0	71.30	4.07	4.07	.00	0
		3	0	2,994	0	73.02	4.17	4.17	.00	0
		=====	=====	=====						=====
		0	11,663	0						0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	19,830	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	19,830	1	15972	0	15972	9700	6,272	5,900	3490
30	CRANE ISD	1.000000	19,830	2	12323	0	12323	9894	2,429	2,022	2404
50	CRANE MEMORIAL HOSPI	1.000000	19,830	3	10140	0	10140	10091	49	35	1766
60	CRANE COUNTY WATER D	1.000000	19,830		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	19,830		38435	0	38435	29685	8,750	7,957	7660

\$/BBLRESV:	.00	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	7,957	GAS VAL:	7,660
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	19,830	WI TOTAL:	12,170	RI TOTAL:	7,660

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.96		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.96		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	16.0 D B: 1.000	De/Dt: 27.6 / 10.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,110
LAST YR RI VAL: 8,160
LAST YR 8/8 VAL: 18,270

LAST YR OIL PROD:
LAST YR GAS PROD: 5,989

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9708 - TUBB J B "A" FULL WI DECIMAL = .812178 #WELLS: 1
RRC#, WELL#.....: 159477 - 16 RRC DIST.: 08 FULL RI DECIMAL = .187822 DEPTH: 3160
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	REVENUE
				1	0	5,126	0	69.61	3.90	3.90	.00
				2	0	4,545	0	71.30	3.99	3.99	.00
				3	0	4,080	0	73.02	4.08	4.08	.00
				4	0	3,672	0	74.79	4.17	4.17	.00
				5	0	3,305	0	76.61	4.27	4.27	.00
				6	0	2,975	0	78.48	4.37	4.37	.00
				7	0	2,678	0	78.48	4.37	4.37	.00
				8	0	2,410	0	78.48	4.37	4.37	.00
00	CRANE COUNTY APPR DI	1.000000	72,710	9	0	2,169	0	78.48	4.37	4.37	.00
01	CRANE COUNTY	1.000000	72,710	10	0	1,952	0	78.48	4.37	4.37	.00
30	CRANE ISD	1.000000	72,710	11	0	1,757	0	78.48	4.37	4.37	.00
50	CRANE MEMORIAL HOSPI	1.000000	72,710	12	0	1,581	0	78.48	4.37	4.37	.00
60	CRANE COUNTY WATER D	1.000000	72,710	13	0	1,423	0	78.48	4.37	4.37	.00
61	CRANE COUNTY ESD #1	1.000000	72,710	14	0	1,281	0	78.48	4.37	4.37	.00
				15	0	1,153	0	78.48	4.37	4.37	.00
				16	0	1,038	0	78.48	4.37	4.37	.00
				=====	=====	=====					=====
					0	41,145	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
				1	16237	0	16237	3200	13,037	12,264
				2	14728	0	14728	3264	11,464	9,544
				3	13520	0	13520	3329	10,191	7,508
				4	12436	0	12436	3395	9,041	5,894
				5	11462	0	11462	3463	7,999	4,615
				6	10559	0	10559	3533	7,026	3,587
				7	9505	0	9505	3533	5,972	2,698
				8	8554	0	8554	3533	5,021	2,008
				9	7698	0	7698	3533	4,165	1,474
				10	6928	0	6928	3533	3,395	1,063
				11	6236	0	6236	3533	2,703	749
				12	5611	0	5611	3533	2,078	510
				13	5051	0	5051	3533	1,518	329
				14	4547	0	4547	3533	1,014	195
				15	4092	0	4092	3533	559	95
				16	3684	0	3684	3533	151	23
				=====	=====	=====	=====	=====	=====	=====
					140848	0	140848	55514	85,334	52,556

\$/BBLRESV: .00 EQUIP VAL: 1,788
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 52,556 GAS VAL: 18,368
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / 8/8 VALUE: 72,710 WI TOTAL: 54,340 RI TOTAL: 18,370
GAS: 15.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,610
LAST YR RI VAL: 14,240
LAST YR 8/8 VAL: 54,850

LAST YR OIL PROD: 168
LAST YR GAS PROD: 5,441

REMARKS1: BROKEN OUT FROM 5070
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 5070 - TUBB J B "A" (TR B W 8 & 11) FULL WI DECIMAL = .812178 #WELLS: 1
RRC#, WELL#.....: 159478 - 20 RRC DIST.: 08 FULL RI DECIMAL = .187822 DEPTH: 3200
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				53	2,061	0	69.61	3.54	3.54	.00	2996
=====				=====	=====	=====	=====	=====	=====	=====	=====
				53	2,061	0					2,996
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5926	0	8922	27500	-18,578	-17,477	1950	
00				CRANE COUNTY APPR DI	1.000000	5,670	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	5,670	5926	0	8922	27500	18,578-
30				CRANE ISD	1.000000	5,670					17,477-
50				CRANE MEMORIAL HOSPI	1.000000	5,670					1950
60				CRANE COUNTY WATER D	1.000000	5,670	\$/BBLRESV: 136.35				
61				CRANE COUNTY ESD #1	1.000000	5,670	EQUIP VAL: 3,718				
							\$/BBLPROD: 0				
							WI OIL VAL: 0				
							GAS VAL: 0				
							WI PAYOUT: .0				
							GAS VAL: 0				
							RI PAYOUT: .9				
							PRD VAL: 0				
							=====				=====
							8/8 VALUE: 5,670				
							WI TOTAL: 3,720				
							RI TOTAL: 1,950				

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.310 De/Dt: 34.3 / 10.0
GAS: 7.0 D B: 1.000 De/Dt: 33.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 58
LAST YR GAS PROD: 2,716

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9708 - TUBB J B "A" FULL WI DECIMAL = .812178 #WELLS: 1
RRC#, WELL#.....: 160138 - 5 RRC DIST.: 08 FULL RI DECIMAL = .187822 DEPTH: 5967
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	6,994	0	69.61	3.43	3.43	.00
ALT RRC#:	GRAPH.....:	2	0	6,434	0	71.30	3.50	3.50	.00
		3	0	5,919	0	73.02	3.59	3.59	.00
		=====	=====	=====					=====
		0	19,347	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	21,690	--	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	21,690	1	19484	0	19484	15500	3,984	3,748
30	CRANE ISD	1.000000	21,690	2	18289	0	18289	15810	2,479	2,064
50	CRANE MEMORIAL HOSPI	1.000000	21,690	3	17258	0	17258	16126	1,132	834
60	CRANE COUNTY WATER D	1.000000	21,690		=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	21,690		55031	0	55031	47436	7,595	6,646

\$/BBLRESV:	.00	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,646	GAS VAL:	10,833
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	21,690	WI TOTAL:	10,860	RI TOTAL:	10,830

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.13	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.13	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
15,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	20.0 D B: 1.000	De/Dt:	8.0 / 8.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,830
LAST YR RI VAL: 12,380
LAST YR 8/8 VAL: 24,210

LAST YR OIL PROD:
LAST YR GAS PROD: 7,495

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9710 - TUBB J B "A" FULL WI DECIMAL = .812178 #WELLS: 1
RRC#, WELL#.....: 160144 - 28 RRC DIST.: 08 FULL RI DECIMAL = .187822 DEPTH: 4510
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

25.0 1 15.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9708 - TUBB J B "A" FULL WI DECIMAL = .812178 #WELLS: 1
RRC#, WELL#.....: 160315 - 12 RRC DIST.: 08 FULL RI DECIMAL = .187822 DEPTH: 3100
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	1	0	6,418	0	69.61	4.59	4.59	.00
00	CRANE COUNTY APPR DI	1.000000	84,950	2	0	5,577	0	71.30	4.70	4.70	.00
01	CRANE COUNTY	1.000000	84,950	3	0	4,928	0	73.02	4.80	4.80	.00
30	CRANE ISD	1.000000	84,950	4	0	4,416	0	74.79	4.92	4.92	.00
50	CRANE MEMORIAL HOSPI	1.000000	84,950	5	0	3,974	0	76.61	5.03	5.03	.00
60	CRANE COUNTY WATER D	1.000000	84,950	6	0	3,577	0	78.48	5.15	5.15	.00
61	CRANE COUNTY ESD #1	1.000000	84,950	7	0	3,219	0	78.48	5.15	5.15	.00
				8	0	2,897	0	78.48	5.15	5.15	.00
				9	0	2,607	0	78.48	5.15	5.15	.00
				10	0	2,346	0	78.48	5.15	5.15	.00
				11	0	2,111	0	78.48	5.15	5.15	.00
				12	0	1,900	0	78.48	5.15	5.15	.00
				=====	=====	=====					=====
					0	43,970	0				0

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	23926	0	23926	7100	16,826	15,829
				2	21289	0	21289	7242	14,047	11,694
				3	19212	0	19212	7386	11,826	8,712
				4	17646	0	17646	7534	10,112	6,592
				5	16235	0	16235	7685	8,550	4,933
				6	14962	0	14962	7839	7,123	3,637
				7	13464	0	13464	7840	5,624	2,541
				8	12117	0	12117	7840	4,277	1,710
				9	10904	0	10904	7840	3,064	1,084
				10	9813	0	9813	7840	1,973	618
				11	8830	0	8830	7840	990	274
				12	7947	0	7947	7840	107	26
				=====	=====	=====	=====	=====	=====	=====
					176345	0	176345	91826	84,519	57,650
					\$/BBLRESV: .00		EQUIP VAL: 2,174			
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0	
					WI PAYOUT: 4.8		GAS VAL: 57,650		GAS VAL: 25,126	
					RI PAYOUT: 5.7		PRD VAL: 0		PRD VAL: 0	
							=====		=====	
					8/8 VALUE: 84,950		WI TOTAL: 59,820		RI TOTAL: 25,130	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 19.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,900
LAST YR RI VAL: 16,720
LAST YR 8/8 VAL: 50,620

LAST YR OIL PROD:
LAST YR GAS PROD: 7,487

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 4970 - TUBB J B "ET AL" (TR A UN 1) FULL WI DECIMAL = .800130 #WELLS: 1
RRC#, WELL#.....: 241693 - 1 RRC DIST.: 08 FULL RI DECIMAL = .199870 DEPTH: 5765

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,500 .5

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 19.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 310
LAST YR GAS PROD: 1,201

REMARKS1: 103-00815
REMARKS2: 065514
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 921478 - TUBB J B "A"/CHEVRON FULL WI DECIMAL = .813475 #WELLS: 1
RRC#, WELL#.....: 264296 - 21 RRC DIST.: 08 FULL RI DECIMAL = .186525 DEPTH: 3200
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---
				1	0		7,195	0	69.61	3.63	3.63	.00	0
				2	0		4,470	0	71.30	3.72	3.72	.00	0
				3	0		3,249	0	73.02	3.80	3.80	.00	0
				4	0		2,554	0	74.79	3.89	3.89	.00	0
				5	0		2,104	0	76.61	3.97	3.97	.00	0
				6	0		1,791	0	78.48	4.07	4.07	.00	0
				7	0		1,556	0	78.48	4.07	4.07	.00	0
				8	0		1,377	0	78.48	4.07	4.07	.00	0
00	CRANE COUNTY APPR DI	1.000000	59,220	9	0		1,234	0	78.48	4.07	4.07	.00	0
01	CRANE COUNTY	1.000000	59,220	10	0		1,111	0	78.48	4.07	4.07	.00	0
30	CRANE ISD	1.000000	59,220	11	0		1,000	0	78.48	4.07	4.07	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	59,220	12	0		900	0	78.48	4.07	4.07	.00	0
60	CRANE COUNTY WATER D	1.000000	59,220	13	0		810	0	78.48	4.07	4.07	.00	0
61	CRANE COUNTY ESD #1	1.000000	59,220	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0		29,351	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	21246	0	21246	2423	18,823	17,707	4604
2	13527	0	13527	2471	11,056	9,204	2617
3	10043	0	10043	2520	7,523	5,542	1735
4	8082	0	8082	2570	5,512	3,593	1246
5	6795	0	6795	2621	4,174	2,408	936
6	5930	0	5930	2673	3,257	1,663	729
7	5152	0	5152	2673	2,479	1,120	565
8	4559	0	4559	2673	1,886	754	447
9	4086	0	4086	2673	1,413	500	358
10	3678	0	3678	2673	1,005	315	287
11	3311	0	3311	2673	638	177	231
12	2980	0	2980	2673	307	75	186
13	2682	0	2682	2673	9	2	149
=====	=====	=====	=====	=====	=====	=====	=====
	92071	0	92071	33989	58,082	43,060	14090

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
2,423				WI PAYOUT: 4.5	GAS VAL: 43,060	GAS VAL: 14,090	
-----	-----	-----	-----	RI PAYOUT: 5.3	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 59,220	WI TOTAL: 45,130	RI TOTAL: 14,090	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 27.0 D B: 1.000 De/Dt: 45.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,810
LAST YR RI VAL: 9,730
LAST YR 8/8 VAL: 43,540

LAST YR OIL PROD:
LAST YR GAS PROD: 7,491

REMARKS1:
REMARKS2: F/21478
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9591 - MCKNIGHT M B #70 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 270726 - 70 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3575
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	99,720	1	332	8,205	69.61	2.91	2.91	.00	18488
01	CRANE COUNTY	1.000000	99,720	2	248	7,274	71.30	2.98	2.98	.00	14146
30	CRANE ISD	1.000000	99,720	3	197	6,534	73.02	3.04	3.04	.00	11508
50	CRANE MEMORIAL HOSPI	1.000000	99,720	4	163	5,881	74.79	3.11	3.11	.00	9753
60	CRANE COUNTY WATER D	1.000000	99,720	5	138	5,293	76.61	3.18	3.18	.00	8458
61	CRANE COUNTY ESD #1	1.000000	99,720	6	121	4,764	78.48	3.26	3.26	.00	7597
				7	107	4,288	78.48	3.26	3.26	.00	6718
				8	96	3,859	78.48	3.26	3.26	.00	6027
				=====	=====	=====					=====
					1,402	46,098					82,695
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	19101	0	37589	13500	24,089	22,661	8879
				2	17341	0	31487	13770	17,717	14,749	6640
				3	15891	0	27399	14045	13,354	9,838	5160
				4	14632	0	24385	14325	10,060	6,559	4100
				5	13465	0	21923	14612	7,311	4,218	3290
				6	12425	0	20022	14905	5,117	2,613	2683
				7	11183	0	17901	14905	2,996	1,354	2143
				8	10064	0	16091	14905	1,186	474	1719
				=====	=====	=====	=====	=====	=====	=====	=====
					114102	0	196797	114967	81,830	62,466	34614

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 23.40 EQUIP VAL: 2,642
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 26,248 RI OIL VAL: 14,545
WI PAYOUT: 4.0 GAS VAL: 36,217 GAS VAL: 20,069
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35 8/8 VALUE: 99,720 WI TOTAL: 65,110 RI TOTAL: 34,610
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
13,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 28.3 / 10.0
GAS: 24.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,460
LAST YR RI VAL: 15,540
LAST YR 8/8 VAL: 32,000

LAST YR OIL PROD: 357
LAST YR GAS PROD: 9,068

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 5080 - TUBB J B FULL WI DECIMAL = .873497 #WELLS: 1
RRC#, WELL#.....: 281779 - 5 RRC DIST.: 08 FULL RI DECIMAL = .126503 DEPTH: 4450
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	1	267	4,360	0	69.61	3.02	3.02	.00	16235
ALT JOB#:	UNIT.....:	2	235	3,745	0	71.30	3.09	3.09	.00	14636
ALT LSE#:	HCG.....:	3	206	3,282	0	73.02	3.16	3.16	.00	13139
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			708	11,387	0					44,010

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	23,250	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	23,250	1	11502	0	27737	20500	7,237	6,808	3795
30	CRANE ISD	1.000000	23,250	2	10108	0	24744	20910	3,834	3,192	3024
50	CRANE MEMORIAL HOSPI	1.000000	23,250	3	9059	0	22198	21328	870	641	2421
60	CRANE COUNTY WATER D	1.000000	23,250	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	23,250		30669	0	74679	62738	11,941	10,641	9240

\$/BBLRESV:	10.14	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	6,271	RI OIL VAL:	5,445
WI PAYOUT:	.0	GAS VAL:	4,370	GAS VAL:	3,795
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	23,250	WI TOTAL:	14,010	RI TOTAL:	9,240

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.52	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.52	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
20,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.8 D	B: .001	De/Dt: 12.0 / 10.0
GAS:	13.0 D	B: 1.000	De/Dt: 15.1 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,270
LAST YR RI VAL: 2,830
LAST YR 8/8 VAL: 8,100

LAST YR OIL PROD: 327
LAST YR GAS PROD: 5,034

REMARKS1: W#3 P&A 11/05 R/C FR 17169
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 921478 - TUBB J B "A"/CHEVRON FULL WI DECIMAL = .813475 #WELLS: 1
RRC#, WELL#.....: 281780 - 6 RRC DIST.: 08 FULL RI DECIMAL = .186525 DEPTH: 4829
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

169,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 41.0 / 10.0
GAS: 3.0 D B: 1.180 De/Dt: 52.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 191
LAST YR GAS PROD: 2,215

REMARKS1: LC-5060 (A) R/C FR 21478
REMARKS2: LC_5070 (B) CALC GP SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 905262 - MCKNIGHT M B/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 54
RRC#, WELL#.....: 5262 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3705
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI .999991 2,190,780
01 CRANE COUNTY .999991 2,190,780
30 CRANE ISD .999991 2,190,780
50 CRANE MEMORIAL HOSPI .999991 2,190,780
60 CRANE COUNTY WATER D .999991 2,190,780
61 CRANE COUNTY ESD #1 .999991 2,190,780

1 17,580 112,745 0 70.45 3.19 3.19 .00 990809
2 14,481 93,457 0 72.17 3.26 3.26 .00 836075
3 12,313 79,813 0 73.92 3.34 3.34 .00 728142
4 10,710 69,650 0 75.71 3.41 3.41 .00 648683
5 9,475 61,785 0 77.54 3.49 3.49 .00 587753

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 287725 0 1278534 655500 623,034 578,475 298058
2 243736 0 1079811 668610 411,201 329,129 218897
3 213260 0 941402 681982 259,420 179,002 165948
4 190005 0 838688 695621 143,067 85,102 128559
5 172504 0 760257 709534 50,723 26,010 101334

8/8 VALUE: 2,190,800 WI TOTAL: 1,278,000 RI TOTAL: 912,800

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
655,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 53.7 D B: 1.000 De/Dt: 19.2 / 10.0
GAS: 343.0 D B: 1.000 De/Dt: 18.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 21 EQ SCH#: 51 VAL: 105,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 498,190
LAST YR RI VAL: 621,530
LAST YR 8/8 VAL: 1,119,720

LAST YR OIL PROD: 17,836
LAST YR GAS PROD: 116,186

REMARKS1: LC-3670 (C) LC-3690 (D)
REMARKS2: LC-3780 (A) SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 916007 - TUBB J B "A"/CHEVRON FULL WI DECIMAL = .816867 #WELLS: 12
RRC#, WELL#.....: 16007 - * RRC DIST.: 08 FULL RI DECIMAL = .183133 DEPTH: 3250
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME.....: RING ENERGY, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	311,080	1	2,071	29,673	0	70.45	4.07	4.07	.00	119183
01	CRANE COUNTY	1.000000	311,080	2	1,724	25,184	0	72.17	4.16	4.16	.00	101635
30	CRANE ISD	1.000000	311,080	3	1,478	21,872	0	73.92	4.25	4.25	.00	89246
50	CRANE MEMORIAL HOSPI	1.000000	311,080	4	1,293	19,333	0	75.71	4.35	4.35	.00	79966
60	CRANE COUNTY WATER D	1.000000	311,080		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	311,080		6,566	96,062	0					390,030
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					1	98652	0	217835	132000	85,835	80,392	45941
					2	85579	0	187214	134640	52,574	43,194	34941
					3	75933	0	165179	137332	27,847	20,068	27281
					4	68697	0	148663	140079	8,584	5,426	21729
					=====	=====	=====	=====	=====	=====	=====	=====
					328861	0	718891	544051	174,840	149,080		129892

\$/BBLRESV: 15.08 EQUIP VAL: 32,115
\$/BBLPROD: 0 WI OIL VAL: 80,882 RI OIL VAL: 70,472
WI PAYOUT: .0 GAS VAL: 68,197 GAS VAL: 59,420
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 311,080 WI TOTAL: 181,190 RI TOTAL: 129,890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

132,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.000 De/Dt: 18.1 / 10.0
GAS: 89.0 D B: 1.000 De/Dt: 16.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,410
LAST YR RI VAL: 27,980
LAST YR 8/8 VAL: 70,390

LAST YR OIL PROD: 2,603
LAST YR GAS PROD: 41,162

REMARKS1: LC-5060(A) LC-5063(J-I)
REMARKS2: LC-5070(B) CALC GP DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 5321 - TUBB J B "B" (TR B) FULL WI DECIMAL = .811718 #WELLS: 2
RRC#, WELL#.....: 22500 - RRC DIST.: 08 FULL RI DECIMAL = .188282 DEPTH: 3000

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6,400			
-----	-----	-----	-----
	15.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

LAST UPDATE: 4/11/2023 MNRLTCHA

OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT RRC#: GRAPH.....:

[illegible]

8/8 VALUE:	30.480	WI TOTAL:	4.650	RI TOTAL:	25.830
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114,500

PRD: M B: De/Dt: /

LAST YR 8/8 VAL: 42,960

LAST YR GAS PROD: 3,805

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 5060 - TUBB J B "A" (TR A) FULL WI DECIMAL = .816181 #WELLS: 1
RRC#, WELL#.....: 127307 - 31 RRC DIST.: 08 FULL RI DECIMAL = .183819 DEPTH: 4430
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 126,770
01 CRANE COUNTY 1.000000 126,770
30 CRANE ISD 1.000000 126,770

50 CRANE MEMORIAL HOSPI 1.000000 126,770
60 CRANE COUNTY WATER D 1.000000 126,770
61 CRANE COUNTY ESD #1 1.000000 126,770

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
1 432 10,764 0 69.61 4.02 4.02 9.66 24544
2 336 8,795 0 71.30 4.10 4.10 9.88 19553
3 278 7,410 0 73.02 4.20 4.20 10.11 16568
4 238 6,388 0 74.79 4.30 4.30 10.34 14528
5 208 5,604 0 76.61 4.39 4.39 10.58 13006
6 186 4,984 0 78.48 4.49 4.49 10.83 11914
7 167 4,478 0 78.48 4.49 4.49 10.83 10697
=====

00 1,845 48,423 0 110,810
01 1,845 48,423 0 110,810
30 1,845 48,423 0 110,810
50 1,845 48,423 0 110,810
60 1,845 48,423 0 110,810
61 1,845 48,423 0 110,810
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 35317 0 59861 24000 35,861 33,587 12682
2 29431 0 48984 24480 24,504 20,131 9184
3 25401 0 41969 24969 17,000 12,251 6964
4 22419 0 36947 25469 11,478 7,255 5425
5 20079 0 33085 25978 7,107 3,941 4299
6 18265 0 30179 26497 3,682 1,791 3471
7 16410 0 27107 26498 609 260 2759
=====

167322 0 278132 177891 100,241 79,216 44784
\$/BBLRESV: 20.96 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 31,560 RI OIL VAL: 17,842
WI PAYOUT: 3.4 GAS VAL: 47,656 GAS VAL: 26,942
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 126,770 WI TOTAL: 81,990 RI TOTAL: 44,780
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 12.40 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.260 De/Dt: 25.2 / 10.0
GAS: 33.0 D B: .890 De/Dt: 19.8 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,390
LAST YR RI VAL: 53,740
LAST YR 8/8 VAL: 169,130

LAST YR OIL PROD: 480
LAST YR GAS PROD: 13,499

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 5321 - TUBB J B "B" (TR B) FULL WI DECIMAL = .811718 #WELLS: 1
RRC#, WELL#.....: 149324 - 15 RRC DIST.: 08 FULL RI DECIMAL = .188282 DEPTH: 4600
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 15.0 D B: 1.000 De/Dt: 13.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 6,146

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 5060 - TUBB J B "A" (TR A) FULL WI DECIMAL = .816181 #WELLS: 1
RRC#, WELL#.....: 149722 - 25 RRC DIST.: 08 FULL RI DECIMAL = .183819 DEPTH: 4600
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	1	405	2,438	0	69.61	3.61	3.61	7.86	23010
ALT JOB#:	UNIT.....:	2	355	1,803	0	71.30	3.69	3.69	8.05	20659
ALT LSE#:	HCG.....:	3	313	1,433	0	73.02	3.77	3.77	8.23	18654
ALT RRC#:	GRAPH.....:	4	274	1,188	0	74.79	3.86	3.86	8.43	16726
		5	240	1,014	0	76.61	3.95	3.95	8.62	15007
		6	211	886	0	78.48	4.03	4.03	8.82	13515
		7	185	785	0	78.48	4.03	4.03	8.82	11850
		8	162	706	0	78.48	4.03	4.03	8.82	10377

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	78,570		=====	=====	=====					=====
01	CRANE COUNTY	1.000000	78,570			2,145	10,253	0				129,798
30	CRANE ISD	1.000000	78,570									
50	CRANE MEMORIAL HOSPI	1.000000	78,570									
60	CRANE COUNTY WATER D	1.000000	78,570	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
61	CRANE COUNTY ESD #1	1.000000	78,570	--	-----	-----	-----	-----	-----	-----	-----	-----

				1	7183	0	30193	11000	19,193	17,976	6397
				2	5430	0	26089	11220	14,869	12,216	4892
				3	4409	0	23063	11444	11,619	8,373	3827
				4	3743	0	20469	11672	8,797	5,561	3006
				5	3269	0	18276	11906	6,370	3,532	2375
				6	2914	0	16429	12144	4,285	2,084	1889
				7	2582	0	14432	12144	2,288	976	1469
				8	2322	0	12699	12144	555	207	1143
					=====	=====	=====	=====	=====	=====	=====
					31852	0	161650	93674	67,976	50,925	24998

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 23.36	EQUIP VAL:	2,642		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL:	40,891	RI OIL VAL:	20,072
			WI PAYOUT: 3.9	GAS VAL:	10,034	GAS VAL:	4,926
			RI PAYOUT: 4.6	PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.40						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.40						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE: 10.10	ADDL GAS PRICES? N						

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: .001 De/Dt: 12.0 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 29.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 4,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 61,900
LAST YR RI VAL: 26,290
LAST YR 8/8 VAL: 88,190

LAST YR OIL PROD: 399
LAST YR GAS PROD: 5,582

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9709 - TUBB J B "A" FULL WI DECIMAL = .873496 #WELLS: 1
RRC#, WELL#.....: 264338 - 46 RRC DIST.: 08 FULL RI DECIMAL = .126504 DEPTH: 3258
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.40
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 18.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 472

REMARKS1: F/35962
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9669 - TUBB J B -B- FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 282136 - 41 RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 4639
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				241	1,379	0	69.61	2.77	2.77	.00	16776
=====				=====	=====	=====	=====	=====	=====	=====	=====
241				1,379	0						16,776
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				3820	0	20596	16500	4,096	3,820	0	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	7,540								
01	CRANE COUNTY	1.000000	7,540	3820	0	20596	16500	4,096	3,820	0	
30	CRANE ISD	1.000000	7,540								
50	CRANE MEMORIAL HOSPI	1.000000	7,540	\$/BBLRESV:	12.91	EQUIP VAL:		3,718			
60	CRANE COUNTY WATER D	1.000000	7,540	\$/BBLPROD:	0	WI OIL VAL:		3,111	RI OIL VAL:	0	
61	CRANE COUNTY ESD #1	1.000000	7,540	WI PAYOUT:	.0	GAS VAL:		709	GAS VAL:	0	
				RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
8/8 VALUE:				7,540	WI TOTAL:	7,540	RI TOTAL:	0			

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 2.000 De/Dt: 27.0 / 10.0
GAS: 4.0 D B: .001 De/Dt: 10.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,130
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,130

LAST YR OIL PROD: 311
LAST YR GAS PROD: 1,388

REMARKS1: R/C FROM 22500
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 905292 - TUBB J B "B"/CHEVRON FULL WI DECIMAL = .831683 #WELLS: 4
RRC#, WELL#.....: 5292 - * RRC DIST.: 08 FULL RI DECIMAL = .168317 DEPTH: 4850
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	309	1,746	0	70.45	2.83	2.83	.00	18105
ALT RRC#:	GRAPH.....:	2	284	1,606	0	72.17	2.89	2.89	.00	17046
		3	261	1,478	0	73.92	2.96	2.96	.00	16046
		=====	=====	=====						=====
			854	4,830	0					51,197

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	CRANE COUNTY APPR DI	1.000491	20,380	--	-----	-----	-----	-----	-----	-----	
01	CRANE COUNTY	1.000491	20,380	1	4109	0	22214	18500	3,714	3,479	4230
30	CRANE ISD	1.000491	20,380	2	3860	0	20906	18870	2,036	1,673	3522
50	CRANE MEMORIAL HOSPI	1.000491	20,380	3	3639	0	19685	19247	438	315	2934
60	CRANE COUNTY WATER D	1.000491	20,380	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000491	20,380		11608	0	62805	56617	6,188	5,467	10686

\$/BBLRESV:	6.28	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	4,457	RI OIL VAL:	8,711
WI PAYOUT:	.0	GAS VAL:	1,010	GAS VAL:	1,975
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	20,370	WI TOTAL:	9,680	RI TOTAL:	10,690

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23		
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
18,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.9 D	B: 1.200	De/Dt: 8.0 / 8.0
GAS:	5.0 D	B: 1.000	De/Dt: 8.0 / 8.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,980
LAST YR RI VAL: 11,350
LAST YR 8/8 VAL: 26,330

LAST YR OIL PROD: 409
LAST YR GAS PROD: 2,045

REMARKS1: LC-5090(A)
REMARKS2: LC-5320(B) CALC GP DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 5060 - TUBB J B "A" (TR A) FULL WI DECIMAL = .816181 #WELLS: 2
RRC#, WELL#.....: 10332 - 3 RRC DIST.: 08 FULL RI DECIMAL = .183819 DEPTH: 4578
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	2707	0	14380	10723	3,657	3,425	3047
00	CRANE COUNTY APPR DI	1.000000	11,120								
01	CRANE COUNTY	1.000000	11,120		2707	0	14380	10723	3,657	3,425	3047
30	CRANE ISD	1.000000	11,120								
50	CRANE MEMORIAL HOSPI	1.000000	11,120								
60	CRANE COUNTY WATER D	1.000000	11,120								
61	CRANE COUNTY ESD #1	1.000000	11,120								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,723

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 47.3 / 10.0
GAS: 5.0 D B: 1.000 De/Dt: 69.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,210
LAST YR RI VAL: 11,470
LAST YR 8/8 VAL: 36,680

LAST YR OIL PROD: 287
LAST YR GAS PROD: 1,474

REMARKS1: F/38049 103-31964,35294
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9034241 - TUBB 4J 4T FULL WI DECIMAL = .840798 #WELLS: 2
RRC#, WELL#.....: 17169 - RRC DIST.: 08 FULL RI DECIMAL = .159202 DEPTH: 4450

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				506	4,031	0	70.45	3.68	3.68	.00	29973
=====				=====	=====	=====	=====	=====	=====	=====	=====
				506	4,031	0					29,973
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				12472	0	42445	43500	-1,055	-988	7561	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000819	12,220								
01	CRANE COUNTY	1.000819	12,220	12472	0	42445	43500	1,055-	988-	7561	
30	CRANE ISD	1.000819	12,220								
50	CRANE MEMORIAL HOSPI	1.000819	12,220	\$/BBLRESV:	1.64	EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000819	12,220	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	5,339	
61	CRANE COUNTY ESD #1	1.000819	12,220	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	2,222	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
				8/8 VALUE:	12,210	WI TOTAL:		4,650	RI TOTAL:	7,560	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

43,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 22.6 / 10.0
GAS: 14.0 D B: 1.000 De/Dt: 36.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,860
LAST YR RI VAL: 7,520
LAST YR 8/8 VAL: 12,380

LAST YR OIL PROD: 619
LAST YR GAS PROD: 5,369

REMARKS1: R/C FROM 34241
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 3780 - MCKNIGHT M B (TR A) FULL WI DECIMAL = .800000 #WELLS: 62
RRC#, WELL#.....: 33220 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6500
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 11,874,210

01 CRANE COUNTY 1.000000 11,874,210
30 CRANE ISD 1.000000 11,874,210
50 CRANE MEMORIAL HOSPI 1.000000 11,874,210
60 CRANE COUNTY WATER D 1.000000 11,874,210
61 CRANE COUNTY ESD #1 1.000000 11,874,210

1 84,968 460,416 0 70.45 4.26 4.26 .00 4788796
2 72,942 383,593 0 72.17 4.36 4.36 .00 4211379
3 63,720 328,214 0 73.92 4.45 4.45 .00 3768146
4 56,438 286,454 0 75.71 4.56 4.56 .00 3418337
5 50,553 253,871 0 77.54 4.66 4.66 .00 3135904
6 45,498 227,761 0 79.44 4.77 4.77 .00 2891489

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1569098 0 6357894 3343500 3,014,394 2,810,923 1488685
2 1337972 0 5549351 3410370 2,138,981 1,734,436 1139795
3 1168442 0 4936588 3478577 1,458,011 1,028,058 889412
4 1044984 0 4463321 3548148 915,173 561,129 705394
5 946431 0 4082335 3619111 463,224 246,972 565944
6 869136 0 3760625 3691494 69,131 32,051 457320

6936063 0 29150114 21091200 8,058,914 6,413,569 5246550
\$/BBLRESV: 16.33 EQUIP VAL: 214,100
\$/BBLPROD: 0 WI OIL VAL: 4,887,505 RI OIL VAL: 3,998,170
WI PAYOUT: 3.0 GAS VAL: 1,526,057 GAS VAL: 1,248,375
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 11,874,210 WI TOTAL: 6,627,660 RI TOTAL: 5,246,550
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,343,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 252.7 D B: .840 De/Dt: 15.0 / 10.0
GAS: 1,395.0 D B: .930 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 49 EQ SCH#: 51 VAL: 294,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,991,930
LAST YR RI VAL: 4,812,920
LAST YR 8/8 VAL: 10,804,850

LAST YR OIL PROD: 103,604
LAST YR GAS PROD: 589,055

REMARKS1: CALC GP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 3800 - MCKNIGHT-CROLEY FULL WI DECIMAL = .765625 #WELLS: 3
RRC#, WELL#.....: 39964 - 1-3 RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH: 6030
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME.....: RING ENERGY, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	411,890	1	3,372	28,370	0	70.45	3.18	3.18	.00	181880
01	CRANE COUNTY	1.000000	411,890	2	2,363	19,546	0	72.17	3.25	3.25	.00	130568
30	CRANE ISD	1.000000	411,890	3	1,823	14,927	0	73.92	3.32	3.32	.00	103173
50	CRANE MEMORIAL HOSPI	1.000000	411,890	4	1,482	12,078	0	75.71	3.40	3.40	.00	85905
60	CRANE COUNTY WATER D	1.000000	411,890		9,040	74,921	0					501,526
61	CRANE COUNTY ESD #1	1.000000	411,890									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69072	0	250952	104500	146,452	137,166	72269
2	48636	0	179204	106590	72,614	59,657	45670
3	37943	0	141116	108721	32,395	23,346	31826
4	31441	0	117346	110896	6,450	4,077	23420
	187092	0	688618	430707	257,911	224,246	173185

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

104,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.5 D B: 1.000 De/Dt: 34.3 / 10.0
GAS: 98.0 D B: 1.000 De/Dt: 36.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 21,920
LAST YR 8/8 VAL: 38,650

LAST YR OIL PROD: 4,167
LAST YR GAS PROD: 34,984

REMARKS1: 103-02593,35695,6
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9626 - HAVARA #200H FULL WI DECIMAL = .756250 #WELLS: 1
RRC#, WELL#.....: 44574 - 200H RRC DIST.: 08 FULL RI DECIMAL = .243750 DEPTH: 4640
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				360	15,085	0	70.45	3.41	3.41	.00	19180
=====				=====	=====	=====	=====	=====	=====	=====	=====
360				15,085	0						19,180
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				38901	0	58081	59500	-1,419	-1,329	17611	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	22,260	38901	0	58081	59500	1,419-	1,329-	17611	
01	CRANE COUNTY	1.000000	22,260								
30	CRANE ISD	1.000000	22,260								
50	CRANE MEMORIAL HOSPI	1.000000	22,260	\$/BBLRESV:	1.61	EQUIP VAL:	4,647				
60	CRANE COUNTY WATER D	1.000000	22,260	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	5,816		
61	CRANE COUNTY ESD #1	1.000000	22,260	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	11,795		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====				=====			
8/8 VALUE:				22,260	WI TOTAL:	4,650	RI TOTAL:	17,610			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.11
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

59,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 28.9 / 10.0
GAS: 49.0 D B: 2.000 De/Dt: 27.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,500
LAST YR RI VAL: 21,840
LAST YR 8/8 VAL: 40,340

LAST YR OIL PROD: 393
LAST YR GAS PROD: 16,132

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 3780 - MCKNIGHT M B (TR A) FULL WI DECIMAL = .800000 #WELLS: 20
RRC#, WELL#.....: 24541 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6300
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 9,988,640
01 CRANE COUNTY 1.000000 9,988,640
30 CRANE ISD 1.000000 9,988,640
50 CRANE MEMORIAL HOSPI 1.000000 9,988,640
60 CRANE COUNTY WATER D 1.000000 9,988,640
61 CRANE COUNTY ESD #1 1.000000 9,988,640

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 68,645 544,183 0 70.45 3.52 3.52 .00 3868832
2 53,111 406,732 0 72.17 3.60 3.60 .00 3066417
3 42,575 323,862 0 73.92 3.68 3.68 .00 2517715
4 35,054 268,537 0 75.71 3.76 3.76 .00 2123151
5 29,474 229,032 0 77.54 3.85 3.85 .00 1828331

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1532419 0 5401251 2116500 3,284,751 3,076,465 1270267
2 1171388 0 4237805 2158830 2,078,975 1,708,023 881993
3 953450 0 3471165 2202006 1,269,159 914,645 639319
4 807759 0 2930910 2246047 684,863 432,950 477717
5 705419 0 2533750 2290967 242,783 134,630 365469

8/8 VALUE: 9,988,640 WI TOTAL: 6,353,880 RI TOTAL: 3,634,760

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
2,116,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 216.2 D B: .620 De/Dt: 24.2 / 10.0
GAS: 1,768.0 D B: .940 De/Dt: 28.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 19 EQ SCH#: 51 VAL: 114,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,838,790
LAST YR RI VAL: 5,956,740
LAST YR 8/8 VAL: 16,795,530

LAST YR OIL PROD: 103,907
LAST YR GAS PROD: 783,371

REMARKS1: T/33220,18323, 6032,
REMARKS2: 103-33283,4706,5547,908,30,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9730 - TUBB, J.B., ET AL (TR.A) FULL WI DECIMAL = .866761 #WELLS: 1
RRC#, WELL#.....: 52976 - 0801S RRC DIST.: 08 FULL RI DECIMAL = .133239 DEPTH: 6167
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 4
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9757 - HAVARA FULL WI DECIMAL = .785344 #WELLS: 4
RRC#, WELL#.....: 56156 - 0801S RRC DIST.: 08 FULL RI DECIMAL = .214656 DEPTH: 6502
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 4,285,610
01 CRANE COUNTY 1.000000 4,285,610
30 CRANE ISD 1.000000 4,285,610
50 CRANE MEMORIAL HOSPI 1.000000 4,285,610
60 CRANE COUNTY WATER D 1.000000 4,285,610
61 CRANE COUNTY ESD #1 1.000000 4,285,610

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 27,323 130,249 0 70.45 2.83 2.83 .00 1511713
2 19,032 76,205 0 72.17 2.89 2.89 .00 1078701
3 14,620 54,070 0 73.92 2.96 2.96 .00 848729
4 11,873 41,940 0 75.71 3.02 3.02 .00 705949
5 9,995 34,266 0 77.54 3.09 3.09 .00 608651
6 8,631 28,971 0 79.44 3.16 3.16 .00 538468
7 7,595 25,097 0 79.44 3.16 3.16 .00 473835
8 6,780 22,133 0 79.44 3.16 3.16 .00 422989
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 289481 0 1801194 425023 1,376,171 1,294,591 465193
2 172958 0 1251659 433523 818,136 681,098 288630
3 125692 0 974421 442193 532,228 392,103 200626
4 99471 0 805420 451036 354,384 231,047 148062
5 83154 0 691805 460057 231,748 133,709 113549
6 71897 0 610365 469259 141,106 72,047 89448
7 62283 0 536118 469259 66,859 30,211 70150
8 54927 0 477916 469259 8,657 3,462 55834
=====

959863 0 7148898 3619609 3,529,289 2,838,268 1431492
*** PARAMETERS ***
\$/BBLRESV: 29.56 EQUIP VAL: 15,853
\$/BBLPROD: 0 WI OIL VAL: 2,457,179 RI OIL VAL: 1,239,288
WI PAYOUT: 3.4 GAS VAL: 381,086 GAS VAL: 192,202
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,285,610 WI TOTAL: 2,854,120 RI TOTAL: 1,431,490
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

425,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 93.6 D B: 1.000 De/Dt: 35.0 / 10.0
GAS: 515.0 D B: 1.000 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 997,710
LAST YR RI VAL: 379,900
LAST YR 8/8 VAL: 1,377,610

LAST YR OIL PROD: 50,452
LAST YR GAS PROD: 222,031

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....:	9780 - CONNELL HATTIE ET AL	FULL WI DECIMAL = .800000	#WELLS: 1
RRC#, WELL#.....:	56766 - 25G RRC DIST.: 08	FULL RI DECIMAL = .200000	DEPTH: 7255

OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME.....: RING ENERGY, INC.

OIL FIELD#.....: 80473868

OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	5,709	6,938	0	72.17	2.89	2.89	.00	329615
ALT JOB#:	UNIT.....:	3	4,337	6,215	0	73.92	2.96	2.96	.00	256473
ALT LSE#:	GEOR.....:	3	3,532	5,594	0	75.71	3.02	3.02	.00	213926
ALT RRC#:	GRAPH.....:	5	2,994	5,035	0	77.54	3.09	3.09	.00	185724

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,318	4,079	0	79.44	3.16	3.16	.00	147314
---	-----	-----	-----	8	2,086	3,671	0	79.44	3.16	3.16	.00	132569
00	CRANE COUNTY APPR DI	1.000000	1,949,970	9	1,877	3,304	0	79.44	3.16	3.16	.00	119287
01	CRANE COUNTY	1.000000	1,949,970	10	1,689	2,974	0	79.44	3.16	3.16	.00	107339
30	CRANE ISD	1.000000	1,949,970	11	1,520	2,677	0	79.44	3.16	3.16	.00	96599
50	CRANE MEMORIAL HOSPI	1.000000	1,949,970	12	1,368	2,409	0	79.44	3.16	3.16	.00	86939
60	CRANE COUNTY WATER D	1.000000	1,949,970	13	1,231	2,168	0	79.44	3.16	3.16	.00	78233
61	CRANE COUNTY ESD #1	1.000000	1,949,970	14	1,108	1,951	0	79.44	3.16	3.16	.00	70416

				15	997	1,756	0	79.44	3.16	3.16	.00	63361
				16	897	1,580	0	79.44	3.16	3.16	.00	57006
				17	807	1,422	0	79.44	3.16	3.16	.00	51286
				18	726	1,280	0	79.44	3.16	3.16	.00	46139
				19	653	1,152	0	79.44	3.16	3.16	.00	41499
				20	588	1,037	0	79.44	3.16	3.16	.00	37369
				21	529	933	0	79.44	3.16	3.16	.00	33619
				22	476	840	0	79.44	3.16	3.16	.00	30251
				23	428	756	0	79.44	3.16	3.16	.00	27200
				24	385	680	0	79.44	3.16	3.16	.00	24468
		***	PARAMETERS	***								
				25	347	612	0	79.44	3.16	3.16	.00	22053
				26	312	551	0	79.44	3.16	3.16	.00	19828
MO SHIFT:	6	DISC: 14.0	YRS MAX: 28	27	281	496	0	79.44	3.16	3.16	.00	17858
YRS FLAT:		FMVF:	8/8 RES:	28	253	446	0	79.44	3.16	3.16	.00	16079

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	48,734	72,939	0	2,967,293
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OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23								
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	--	----	----	----	----	----	----	----

				1	17775	0	506811	10000	496,811	465,308	1191921
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	16041	0	345656	10200	335,456	275,600	719399
-----	-----	-----	-----	3	14717	0	271190	10404	260,786	187,940	499477
10,000				4	13515	0	227441	10612	216,829	137,073	370722
-----	-----	-----	-----	5	12447	0	198171	10824	187,347	103,889	285855

5	12447	0	170171	10824	107,947	103,003	20303
6	11457	0	177264	11040	166,224	80,856	22627
7	10312	0	157626	11040	146,586	62,548	17806
8	9280	0	141849	11040	130,809	48,961	14180
9	8353	0	127640	11040	116,600	38,283	11292
10	7518	0	114857	11040	103,817	29,901	8992
11	6767	0	103366	11040	92,326	23,325	7162

ALT JAN 1 HYPERBOLIC FORECAST:				12	6090	0	93029	11040	81,989	18,170	5703
OIL:	31.6 D	B: 1.200	De/Dt: 41.4 / 10.0	13	5481	0	83714	11040	72,674	14,128	4542
GAS:	23.0 D	B: 1.000	De/Dt: 12.3 / 10.0	14	4932	0	75348	11040	64,308	10,966	3618
PRD:	M	B:	De/Dt: /	15	4439	0	67800	11040	56,760	8,491	2881

PROD WELLS:	1	EQ	SCH#: 51	VAL:	7,000	16	3994	0	61000	11040	49,960	6,555	2294
SERV WELLS:		EQ	SCH#:	VAL:		17	3595	0	54881	11040	43,841	5,046	1827
INJ WELLS:		EQ	SCH#:	VAL:		18	3236	0	49375	11040	38,335	3,870	1454
COMPRESSRS:		HP:		VAL:		19	2912	0	44411	11040	33,371	2,955	1157
OTHER EO VALUE(RCNLD):						20	2622	0	39991	11040	28,951	2,249	922
						21	2359	0	35978	11040	24,938	1,699	734

		22	2124	0	32375	11040	21,335	1,275	584
		23	1911	0	29111	11040	18,071	948	466
LAST YR	WI VAL:	24	1719	0	26187	11040	15,147	697	370
LAST YR	RI VAL:	25	1547	0	23600	11040	12,560	507	295
LAST YR	8/8 VAL:	26	1393	0	21221	11040	10,181	361	235

LAST YR OIL PROD:	18,133	27	1254	0	19112	11040	8,072	250	187
LAST YR GAS PROD:	8,688	28	1127	0	17206	11040	6,166	168	149
			=====	=====	=====	=====	=====	=====	=====
			178917	0	3146210	305960	2,840,250	1,532,019	416212

REMARKS1:	\$/BBLRESV:	37.06	EQUIP VAL:	1,743		
REMARKS2:	\$/BBLPROD:	0	WI OIL VAL:	1,444,896	RI OIL VAL:	392,543
MC1:	WI PAYOUT:	5.2	GAS VAL:	87,121	GAS VAL:	23,669
MC2:	RI PAYOUT:	5.7	PRD VAL:	0	PRD VAL:	0
			=====		=====	
	8/8 VALUE:	1,949,970	WI TOTAL:	1,533,760	RI TOTAL:	416,210

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 2700 - HENDERSON M F (TR K) FULL WI DECIMAL = .800000 #WELLS: 9
RRC#, WELL#.....: 7059 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9040

OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 92618125
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	7,269	6,748	0	70.45	6.55	6.55	.00	409681
ALT JOB#:	UNIT.....:	2	5,637	5,399	0	72.17	6.69	6.69	.00	325458
ALT LSE#:	EOR.....:	3	4,606	4,502	0	73.92	6.84	6.84	.00	272380
ALT RRC#:	GRAPH.....:	4	3,894	3,858	0	75.71	7.00	7.00	.00	235852
		5	3,371	3,376	0	77.54	7.16	7.16	.00	209110
		6	2,974	3,001	0	79.44	7.32	7.32	.00	189004

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,657	2,701	0	79.44	7.32	7.32	.00	168858
---	-----	-----	-----	8	2,391	2,431	0	79.44	7.32	7.32	.00	151953

00	CRANE COUNTY APPR DI	1.000000	1,090,990	=====	=====	=====						=====
01	CRANE COUNTY	1.000000	1,090,990	32,799	32,016	0						1,962,296

30	CRANE ISD	1.000000	1,090,990									
50	CRANE MEMORIAL HOSPI	1.000000	1,090,990		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
60	CRANE COUNTY WATER D	1.000000	1,090,990	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

61	CRANE COUNTY ESD #1	1.000000	1,090,990	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	35360	0	445041	154500	290,541	272,118	104665	
				2	28895	0	354353	149710	204,643	168,128	73750	
				3	24635	0	297015	145069	151,946	109,502	54704	
				4	21605	0	257457	147971	109,486	69,213	41963	
				5	19338	0	228448	150930	77,518	42,985	32951	
				6	17574	0	206578	153948	52,630	25,600	26369	
				7	15817	0	184675	153949	30,726	13,111	20861	
				8	14236	0	166189	153949	12,240	4,581	16613	
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					177460	0	2139756	1210026	929,730	705,238	371876	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 24.65	EQUIP VAL: 13,871		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 646,749	RI OIL VAL: 341,034	
			WI PAYOUT: 3.7	GAS VAL: 58,488	GAS VAL: 30,841	
			RI PAYOUT: 4.6	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 9.80					
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.80					
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D			
-----	-----	-----	-----			
154,500						
-----	-----	-----	-----			
1						
5.0	2					

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.1 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 21.0 D B: 1.000 De/Dt: 22.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 21,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 425,030
LAST YR RI VAL: 283,570
LAST YR 8/8 VAL: 708,600

LAST YR OIL PROD: 9,104
LAST YR GAS PROD: 9,476

REMARKS1:
REMARKS2: 2-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 907060 - TEXAS CONSOLIDATED #1 DEVON E FULL WI DECIMAL = .800000 #WELLS: 19
RRC#, WELL#.....: 7060 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9040
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 92618125	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 19,036	21,545	0	70.45	6.27	6.27	.00	1072869
ALT JOB#:	2 15,746	18,585	0	72.17	6.42	6.42	.00	909111
ALT LSE#:	3 13,428	16,341	0	73.92	6.56	6.56	.00	794078
ALT RRC#:	=====	=====	=====					=====
	48,210	56,471	0					2,776,058

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	---	---	---	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	.999992	1,264,930	---	---	---	---	---	---	---
01	CRANE COUNTY	.999992	1,264,930	1 108070	0	1180939	786000	394,939	366,693	275305
30	CRANE ISD	.999992	1,264,930	2 95453	0	1004564	801720	202,844	162,359	203643
50	CRANE MEMORIAL HOSPI	.999992	1,264,930	3 85758	0	879836	817754	62,082	42,837	155095
60	CRANE COUNTY WATER D	.999992	1,264,930	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	.999992	1,264,930	289281	0	3065339	2405474	659,865	571,889	634043
				\$/BBLRESV: 13.43		EQUIP VAL:	59,011			
				\$/BBLPROD: 0		WI OIL VAL:	517,919	RI OIL VAL:	574,207	
				WI PAYOUT: 2.5		GAS VAL:	53,970	GAS VAL:	59,835	
				RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
						=====	=====	=====	=====	=====
				8/8 VALUE:	1,264,940	WI TOTAL:	630,900	RI TOTAL:	634,040	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 9.40	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.40	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
786,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.0 D B: 1.000 De/Dt: 18.8 / 10.0
GAS: 64.0 D B: 1.000 De/Dt: 14.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 70,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,296,600
LAST YR RI VAL: 1,004,460
LAST YR 8/8 VAL: 2,301,060

LAST YR OIL PROD: 28,023
LAST YR GAS PROD: 31,628

REMARKS1: LC-6900(GG) LC-6930(HH)
REMARKS2: LC-6940(II) DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 6930 - TEXAS "HH" (UNIV) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 39881 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 11000
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 92618375
OIL FIELD NAME...: UNIVERSITY WADDELL (FUSSELMAN)

ALT FRZ.:	ALT G\$ RRC:	39290	1	4,344	3,423	0	70.45	2.12	2.12	.00	244828
ALT JOB#:	UNIT.....:		2	3,366	2,315	0	72.17	2.16	2.16	.00	194339
ALT LSE#:	EOR.....:		3	2,748	1,752	0	73.92	2.21	2.21	.00	162506
ALT RRC#:	GRAPH.....:		4	2,324	1,407	0	75.71	2.27	2.27	.00	140760
			5	2,010	1,177	0	77.54	2.32	2.32	.00	124684

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	1,774	1,014	0	79.44	2.37	2.37	.00	112741
				7	1,586	885	0	79.44	2.37	2.37	.00	100793
				8	1,427	788	0	79.44	2.37	2.37	.00	90689
00	CRANE COUNTY APPR DI	1.000000	807,520	9	1,284	709	0	79.44	2.37	2.37	.00	81601
01	CRANE COUNTY	1.000000	807,520	10	1,156	638	0	79.44	2.37	2.37	.00	73466
30	CRANE ISD	1.000000	807,520	11	1,040	574	0	79.44	2.37	2.37	.00	66094
50	CRANE MEMORIAL HOSPI	1.000000	807,520	12	936	517	0	79.44	2.37	2.37	.00	59485
60	CRANE COUNTY WATER D	1.000000	807,520	13	842	465	0	79.44	2.37	2.37	.00	53511
61	CRANE COUNTY ESD #1	1.000000	807,520	=====	=====	=====	=====	=====	=====	=====	=====	=====
					24,837	15,664	0					1,505,497

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	5805	0	250633	47000	203,633	189,888	58685
				2	4000	0	198339	47940	150,399	121,954	40738
				3	3098	0	165604	48898	116,706	82,290	29836
				4	2555	0	143315	49876	93,439	57,290	22650
				5	2185	0	126869	50874	75,995	40,517	17588
*** PARAMETERS ***				6	1923	0	114664	51892	62,772	29,103	13944
				7	1678	0	102471	51893	50,578	20,391	10931
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		8	1494	0	92183	51893	40,290	14,124	8626
YRS FLAT:	FMVF:	8/8 RES:		9	1344	0	82945	51893	31,052	9,466	6808
				10	1210	0	74676	51893	22,783	6,040	5377
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.17			11	1088	0	67182	51893	15,289	3,524	4244
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.17			12	980	0	60465	51893	8,572	1,718	3350
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			13	882	0	54393	51893	2,500	436	2644
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				28242	0	1533739	659731	874,008	576,741	225421

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 28.49	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 566,121	RI OIL VAL: 221,270	
47,000				WI PAYOUT: 4.2	GAS VAL: 10,620	GAS VAL: 4,151	
-----	-----	-----	-----	RI PAYOUT: 5.1	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 807,520	WI TOTAL: 582,100	RI TOTAL: 225,420	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.8 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 12.0 D B: 1.000 De/Dt: 37.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 421,550
LAST YR RI VAL: 179,470
LAST YR 8/8 VAL: 601,020

LAST YR OIL PROD: 4,779
LAST YR GAS PROD: 3,849

REMARKS1: F/30161 F/39290
REMARKS2: 103-33500
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 6990 - STATE "KK" (UNIV) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 40034 - 13 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9350
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 92618625
OIL FIELD NAME...: UNIVERSITY WADDELL (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	634	0	0	70.45	6.08	6.08	.00	35732
ALT JOB#:	UNIT.....:	2	538	0	0	72.17	6.22	6.22	.00	31062
ALT LSE#:	EOR.....:	3	456	0	0	73.92	6.36	6.36	.00	26966
ALT RRC#:	GRAPH.....:	4	387	0	0	75.71	6.51	6.51	.00	23440
		5	328	0	0	77.54	6.66	6.66	.00	20346

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	2,343	0	0				137,546
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00	CRANE COUNTY APPR DI	1.000000	70,040	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000000	70,040	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000000	70,040							
50	CRANE MEMORIAL HOSPI	1.000000	70,040	1	0	35732	17500	18,232	17,076	8403
60	CRANE COUNTY WATER D	1.000000	70,040	2	0	31062	17850	13,212	10,855	6464
61	CRANE COUNTY ESD #1	1.000000	70,040	3	0	26966	18207	8,759	6,312	4967
				4	0	23440	18571	4,869	3,078	3821
				5	0	20346	18942	1,404	778	2935
				0	0	137546	91070	46,476	38,099	26590

\$/BBLRESV:	20.33	EQUIP VAL:	5,352		
\$/BBLPROD:	0	WI OIL VAL:	38,099	RI OIL VAL:	26,590
WI PAYOUT:	3.7	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .001 De/Dt: 15.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,860
LAST YR RI VAL: 13,160
LAST YR 8/8 VAL: 29,020

LAST YR OIL PROD: 707
LAST YR GAS PROD: 200

REMARKS1: 103-10136
REMARKS2: F/15837
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/27/2023 MNRLTCHA

LEASE#, NAME.....: 907153 - HENDERSON M F/DEVON ENERGY FULL WI DECIMAL = .800000 #WELLS: 74
RRC#, WELL#.....: 7153 - * RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3500
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 94482001
OIL FIELD NAME...: WADDELL

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	10,593	17,650	0	70.45	4.64	4.64	.00	597021
					=====	=====	=====					=====
					10,593	17,650	0					597,021
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000198	202,330	1	65517	0	662538	688000	-25,462	-23,847	155815	
01	CRANE COUNTY	1.000198	202,330		=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000198	202,330		65517	0	662538	688000	25,462-	23,847-	155815	
50	CRANE MEMORIAL HOSPI	1.000198	202,330		\$/BBLRESV:	2.54	EQUIP VAL:	46,472				
60	CRANE COUNTY WATER D	1.000198	202,330		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	140,407		
61	CRANE COUNTY ESD #1	1.000198	202,330		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	15,408		
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	202,290	WI TOTAL:	46,470	RI TOTAL:	155,820		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.94
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

688,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.7 D B: 1.000 De/Dt: 25.2 / 10.0
GAS: 52.0 D B: 1.000 De/Dt: 13.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 50,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 226,960
LAST YR RI VAL: 417,340
LAST YR 8/8 VAL: 644,300

LAST YR OIL PROD: 11,145
LAST YR GAS PROD: 18,325

REMARKS1: 329-35716,
REMARKS2: 9-IW SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 9436 - SNODGRASS E N "18" 1,3,4,5 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 41094 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9000
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
OIL FIELD#.....: 94482001
OIL FIELD NAME...: WADDELL

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 87,360
01 CRANE COUNTY 1.000000 87,360
30 CRANE ISD 1.000000 87,360
50 CRANE MEMORIAL HOSPI 1.000000 87,360
60 CRANE COUNTY WATER D 1.000000 87,360
61 CRANE COUNTY ESD #1 1.000000 87,360

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	551	326	0	70.45	4.93	4.93	.00	31054
2	452	271	0	72.17	5.03	5.03	.00	26097
3	382	233	0	73.92	5.15	5.15	.00	22590
4	331	204	0	75.71	5.27	5.27	.00	20048
5	292	181	0	77.54	5.39	5.39	.00	18113
6	261	163	0	79.44	5.51	5.51	.00	16587
7	235	147	0	79.44	5.51	5.51	.00	14935
8	212	132	0	79.44	5.51	5.51	.00	13473
=====	=====	=====						=====
2,716	1,657	0						162,897
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
1	1286	0	32340	11500	20,840	19,519	7606	
2	1091	0	27188	11730	15,458	12,700	5658	
3	960	0	23550	11964	11,586	8,349	4337	
4	860	0	20908	12204	8,704	5,502	3408	
5	780	0	18893	12448	6,445	3,574	2725	
6	719	0	17306	12696	4,610	2,242	2209	
7	648	0	15583	12697	2,886	1,232	1760	
8	582	0	14055	12697	1,358	508	1405	
=====	=====	=====	=====	=====	=====	=====	=====	
6926	0	169823	97936	71,887	53,626	29108		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.37
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 19.4 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 17.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,800
LAST YR RI VAL: 2,420
LAST YR 8/8 VAL: 8,220

LAST YR OIL PROD: 437
LAST YR GAS PROD: 327

REMARKS1: 103-35698
REMARKS2: 687925,33,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/27/2023 MNRLTCHA

LEASE#, NAME.....: 2630 - HENDERSON M F (TR I) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 147486 - 45 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3512
OPERATOR#, AGENT#: 712382 - 198
OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	9615	0	9615	9400	215	202	2272	2272
00	CRANE COUNTY APPR DI	1.000000	6,190	---	-----	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	6,190	---	9615	0	9615	9400	215	202	2272	2272
30	CRANE ISD	1.000000	6,190									
50	CRANE MEMORIAL HOSPI	1.000000	6,190		\$/BBLRESV: .00		EQUIP VAL:	3,718				
60	CRANE COUNTY WATER D	1.000000	6,190		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	0		
61	CRANE COUNTY ESD #1	1.000000	6,190		WI PAYOUT: .0		GAS VAL:	202	GAS VAL:	2,272		
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0		
								=====			=====	
					8/8 VALUE:	6,190	WI TOTAL:	3,920	RI TOTAL:	2,270		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 12.0 D B: 1.000 De/Dt: 14.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 4,754

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1321 - COWDEN FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 31295 - RRC DIST.: 08 FULL RI DECIMAL = .207500 DEPTH: 7900

OPERATOR#, AGENT#: 806470 - 198
OPERATOR NAME....: SOUTHWEST ROYALTIES,
OIL FIELD#.....: 21498200
OIL FIELD NAME...: CRANE (BEND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	1	637	0	13702	10000	3,702	3,452	3360	
00	CRANE COUNTY APPR DI	1.000000	13,320	=====	=====	=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	1.000000	13,320		637	0	13702	10000	3,702	3,452	3360	
30	CRANE ISD	1.000000	13,320									
50	CRANE MEMORIAL HOSPI	1.000000	13,320		\$/BBLRESV: 17.75		EQUIP VAL:	6,506				
60	CRANE COUNTY WATER D	1.000000	13,320		\$/BBLPROD: 0		WI OIL VAL:	3,292	RI OIL VAL:	3,204		
61	CRANE COUNTY ESD #1	1.000000	13,320		WI PAYOUT: .0		GAS VAL:	160	GAS VAL:	156		
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	13,320	WI TOTAL:	9,960	RI TOTAL:	3,360		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 31.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 36.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,600
LAST YR RI VAL: 2,450
LAST YR 8/8 VAL: 9,050

LAST YR OIL PROD: 372
LAST YR GAS PROD: 677

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 4542 - STOKER FULL WI DECIMAL = .760000 #WELLS: 1
RRC#, WELL#.....: 31771 - RRC DIST.: 08 FULL RI DECIMAL = .240000 DEPTH: 7854

OPERATOR#, AGENT#: 806470 - 198
OPERATOR NAME....: SOUTHWEST ROYALTIES,
OIL FIELD#.....: 21498200
OIL FIELD NAME...: CRANE (BEND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	9679	0	51549	75523	-23,974	-22,355	15247			
00	CRANE COUNTY APPR DI	1.000000	21,760		=====	=====	=====	=====	=====	=====	=====			
01	CRANE COUNTY	1.000000	21,760		9679	0	51549	75523	23,974-	22,355-	15247			
30	CRANE ISD	1.000000	21,760											
50	CRANE MEMORIAL HOSPI	1.000000	21,760		\$/BBLRESV: 30.55		EQUIP VAL:	6,506						
60	CRANE COUNTY WATER D	1.000000	21,760		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	12,384				
61	CRANE COUNTY ESD #1	1.000000	21,760		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	2,863				
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0				
								=====		=====				
					8/8 VALUE:	21,760	WI TOTAL:	6,510	RI TOTAL:	15,250				

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

75,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: .001 De/Dt: 12.0 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,590
LAST YR RI VAL: 16,070
LAST YR 8/8 VAL: 27,660

LAST YR OIL PROD: 593
LAST YR GAS PROD: 3,546

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 1321 - COWDEN FULL WI DECIMAL = .792500 #WELLS: 4
RRC#, WELL#.....: 26746 - RRC DIST.: 08 FULL RI DECIMAL = .207500 DEPTH: 7870

OPERATOR#, AGENT#: 806470 - 198
OPERATOR NAME....: SOUTHWEST ROYALTIES,
OIL FIELD#.....: 21498250
OIL FIELD NAME...: CRANE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	8553	0	95762	96500	-738	-691	23586	
00	CRANE COUNTY APPR DI	1.000000	49,610		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	49,610		8553	0	95762	96500	738-	691-	23586	
30	CRANE ISD	1.000000	49,610									
50	CRANE MEMORIAL HOSPI	1.000000	49,610		\$/BBLRESV:	.51	EQUIP VAL:	26,024				
60	CRANE COUNTY WATER D	1.000000	49,610		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	21,479		
61	CRANE COUNTY ESD #1	1.000000	49,610		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,107		
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====			=====	
					8/8 VALUE:	49,610	WI TOTAL:	26,020	RI TOTAL:	23,590		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

96,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: .980 De/Dt: 39.8 / 10.0
GAS: 8.0 D B: .940 De/Dt: 40.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,020
LAST YR RI VAL: 8,370
LAST YR 8/8 VAL: 34,390

LAST YR OIL PROD: 2,680
LAST YR GAS PROD: 6,090

REMARKS1:
REMARKS2: 103-33147
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 1317 - COWDEN "C" FULL WI DECIMAL = .741250 #WELLS: 1
RRC#, WELL#.....: 30253 - RRC DIST.: 08 FULL RI DECIMAL = .258750 DEPTH: 8870

OPERATOR#, AGENT#: 806470 - 198
OPERATOR NAME....: SOUTHWEST ROYALTIES,
OIL FIELD#.....: 21498250
OIL FIELD NAME...: CRANE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	757	0	70.45	6.10	6.10	.00	39531
				=====	=====	=====					=====
					757	0					39,531
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	39531	55523	-15,992	-14,978	12981
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	19,490								
01	CRANE COUNTY	1.000000	19,490		0	0	39531	55523	15,992-	14,978-	12981
30	CRANE ISD	1.000000	19,490								
50	CRANE MEMORIAL HOSPI	1.000000	19,490	\$/BBLRESV: 26.69		EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	19,490	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 12,981	
61	CRANE COUNTY ESD #1	1.000000	19,490	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		19,490		WI TOTAL:		6,510	
								RI TOTAL:		12,980	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 9.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: .001 De/Dt: 10.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,570
LAST YR RI VAL: 9,680
LAST YR 8/8 VAL: 16,250

LAST YR OIL PROD: 836
LAST YR GAS PROD: 3

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 3450 - MCCULLOUGH TUBB FULL WI DECIMAL = .743848 #WELLS: 1
RRC#, WELL#.....: 71307 - 1 RRC DIST.: 08 FULL RI DECIMAL = .256152 DEPTH: 8200

OPERATOR#, AGENT#: 806470 - 198
OPERATOR NAME....: SOUTHWEST ROYALTIES,
GAS FIELD#.....: 21577925
GAS FIELD NAME...: CRAWAR (WICHITA-ALBANY, WEST)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	4,597	0	69.61	1.92	1.92	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	4,597	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6565	0	6565	25000	-18,435	-17,342	2136	
00				CRANE COUNTY APPR DI	1.000000	8,650	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	8,650	6565	0	6565	25000	18,435-
30				CRANE ISD	1.000000	8,650					17,342-
50				CRANE MEMORIAL HOSPI	1.000000	8,650	\$/BBLRESV:	.00	EQUIP VAL:	6,506	
60				CRANE COUNTY WATER D	1.000000	8,650	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
61				CRANE COUNTY ESD #1	1.000000	8,650	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
							=====	=====	=====	=====	=====
				8/8 VALUE:	8,650	WI TOTAL:	6,510	RI TOTAL:	2,140		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
25,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 14.0 D B: 2.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,510
LAST YR RI VAL: 1,830
LAST YR 8/8 VAL: 8,340

LAST YR OIL PROD: 12
LAST YR GAS PROD: 3,740

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 7730 - WORTHAM "A" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9630 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2900
OPERATOR#, AGENT#: 806470 - 198
OPERATOR NAME....: SOUTHWEST ROYALTIES,
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	0	0	27740	50000	-22,260	-20,848	3728
00	CRANE COUNTY APPR DI	1.000000	7,450		=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	7,450		0	0	27740	50000	22,260-	20,848-	3728
30	CRANE ISD	1.000000	7,450								
50	CRANE MEMORIAL HOSPI	1.000000	7,450		\$/BBLRESV: 52.95		EQUIP VAL:		3,718		
60	CRANE COUNTY WATER D	1.000000	7,450		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:	3,728
61	CRANE COUNTY ESD #1	1.000000	7,450		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:	0
					RI PAYOUT: .9		PRD VAL:		0	PRD VAL:	0
								=====			=====
					8/8 VALUE:		7,450	WI TOTAL:	3,720	RI TOTAL:	3,730

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 7.8 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 534
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9248 - MCKNIGHT M B FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 36410 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4950
OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
OIL FIELD#.....: 03644142
OIL FIELD NAME...: ARMER (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.29 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

15.0 99 15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9645 - CONNELL HATTIE ETAL FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 47478 - A 11 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5370
OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
OIL FIELD#.....: 14200100
OIL FIELD NAME...: C-BAR

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3270 - LEA P J ET AL A FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 31279 - 6 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8105
OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
OIL FIELD#.....: 52624500
OIL FIELD NAME...: LEA (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-00210,3,20,11032,3,32510,
REMARKS2: 34790,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3310 - LEA P J ET AL (TR B) FULL WI DECIMAL = .800000 #WELLS:
RRC#, WELL#.....: 12887 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4450
OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
OIL FIELD#.....: 52628200
OIL FIELD NAME...: LEA, SOUTH (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9332 - LEA P J ET AL (TR B) #216 FULL WI DECIMAL = .800000 #WELLS:
RRC#, WELL#.....: 37433 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8575
OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
OIL FIELD#.....: 52628612
OIL FIELD NAME...: LEA, SOUTH (FUSSELMAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

20.0 1 30.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-33267
REMARKS2: F/29497
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9034241 - TUBB 4J 4T FULL WI DECIMAL = .840798 #WELLS: 1
RRC#, WELL#.....: 34241 - RRC DIST.: 08 FULL RI DECIMAL = .159202 DEPTH: 4450

OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI
01 CRANE COUNTY \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .64
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,500

15.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: BROKEN OUR FROM 9714
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5060 - TUBB J B "A" (TR A) FULL WI DECIMAL = .816181 #WELLS: 1
RRC#, WELL#.....: 55506 - 9 RRC DIST.: 08 FULL RI DECIMAL = .183819 DEPTH: 5743

OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.46
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5320 - TUBB J B "B" (TR B UN 18) FULL WI DECIMAL = .811718 #WELLS: 1
RRC#, WELL#.....: 104077 - 53 RRC DIST.: 08 FULL RI DECIMAL = .188282 DEPTH: 3300
OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,200			
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/27/2023 MNRLTCHA

LEASE#, NAME.....: 2630 - HENDERSON M F (TR I) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 67267 - 158 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3200
OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,400			
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/17/2023 MNRLTCHA

LEASE#, NAME.....: 9156 - CRANE "B FEE" (W 5R) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 34179 - 5 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11955

OPERATOR#, AGENT#: 880375 - 198
OPERATOR NAME....: V-F PETROLEUM INC.
OIL FIELD#.....: 27775166
OIL FIELD NAME...: EDWARDS -04- (BEND, S.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				1	799	0	70.45	2.83	2.83	.00	42217
=====				=====	=====	=====	=====	=====	=====	=====	=====
				799	0	0					42,217
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				1	0	0	42500	-283	-264	13180	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	22,800	0	0	42217	42500	283-	264-	13180	
01	CRANE COUNTY	1.000000	22,800								
30	CRANE ISD	1.000000	22,800								
50	CRANE MEMORIAL HOSPI	1.000000	22,800	\$/BBLRESV: .44		EQUIP VAL: 9,620					
60	CRANE COUNTY WATER D	1.000000	22,800	\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 13,180			
61	CRANE COUNTY ESD #1	1.000000	22,800	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		22,800		WI TOTAL: 9,620		RI TOTAL: 13,180	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,850
LAST YR RI VAL: 40,840
LAST YR 8/8 VAL: 82,690

LAST YR OIL PROD: 671
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/21/2023 MNRLTCHA

LEASE#, NAME.....: 9259 - GRISHAM "27" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 177762 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4280
OPERATOR#, AGENT#: 253162 - 300
OPERATOR NAME....: EOG RESOURCES, INC.
GAS FIELD#.....: 00296250
GAS FIELD NAME...: ABELL, NORTHWEST (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	64,770	1	49434	0	49434	17523	31,911	29,888	15501	
01	CRANE COUNTY	1.000000	64,770	2	27775	0	27775	17873	9,902	8,135	7707	
30	CRANE ISD	1.000000	64,770									
50	CRANE MEMORIAL HOSPI	1.000000	64,770		77209	0	77209	35396	41,813	38,023	23208	
60	CRANE COUNTY WATER D	1.000000	64,770									
61	CRANE COUNTY ESD #1	1.000000	64,770									
					\$/BBLRESV: .00		EQUIP VAL:	3,541				
					\$/BBLPROD: 0		WI OIL VAL:	0		RI OIL VAL:	0	
					WI PAYOUT: 2.0		GAS VAL:	38,023		GAS VAL:	23,208	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
					8/8 VALUE:	64,770	WI TOTAL:	41,560		RI TOTAL:	23,210	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 99.8 D B: .500 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,780
LAST YR RI VAL: 4,500
LAST YR 8/8 VAL: 8,280

LAST YR OIL PROD:
LAST YR GAS PROD: 23,353

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 920650 - JORDAN SAN ANDRES UT/RESACA OP FULL WI DECIMAL = .788413 #WELLS: 39
RRC#, WELL#.....: 20650 - * RRC DIST.: 08 FULL RI DECIMAL = .211587 DEPTH: 3700
OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 47267001
OIL FIELD NAME...: JORDAN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .616803 3,010
01 CRANE COUNTY .616803 3,010 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD .616803 3,010 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .616803 3,010 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .616803 3,010 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .616803 3,010
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: .650 De/Dt: 16.2 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,640
LAST YR RI VAL: 12,310
LAST YR 8/8 VAL: 17,950

LAST YR OIL PROD: 225
LAST YR GAS PROD:

REMARKS1: CRANE = 62.5%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 135 ECTOR LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 921216 - WEST JORDAN UNIT/DEVON ENERGY FULL WI DECIMAL = .826406 #WELLS: 75
RRC#, WELL#.....: 21216 - * RRC DIST.: 08 FULL RI DECIMAL = .173594 DEPTH: 3700
OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 47267001
OIL FIELD NAME...: JORDAN

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .107468 16,780
01 CRANE COUNTY .107468 16,780 \$/BBLRESV: .00 EQUIP VAL: 156,144
30 CRANE ISD .107468 16,780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .107468 16,780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .107468 16,780 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .107468 16,780
8/8 VALUE: 156,140 WI TOTAL: 156,140 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.01 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,728,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 86.8 D B: 1.000 De/Dt: 15.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 23 EQ SCH#: 51 VAL: 115,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 15 EQ SCH#: 51 VAL: 45,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 154,190
LAST YR RI VAL:
LAST YR 8/8 VAL: 154,190

LAST YR OIL PROD: 28,035
LAST YR GAS PROD: 7,292

REMARKS1: CRANE = 10.27286%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 379 - BARNSLEY "2" FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 29198 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3500
OPERATOR#, AGENT#: 257062 - 300

OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 14,640
01 CRANE COUNTY 1.000000 14,640 \$/BBLRESV: .00 EQUIP VAL: 14,639
30 CRANE ISD 1.000000 14,640 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 14,640 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 14,640 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 14,640
8/8 VALUE: 14,640 WI TOTAL: 14,640 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 28.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,810
LAST YR RI VAL: 6,220
LAST YR 8/8 VAL: 21,030

LAST YR OIL PROD: 183
LAST YR GAS PROD:

REMARKS1: GAS\$-#000029
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 367 - BARNSLEY "3" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 30263 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5415
OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 20.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL: 2,220
LAST YR 8/8 VAL: 8,080

LAST YR OIL PROD: 72
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 50506 - 16 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3350

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	3,811	0	69.61	4.84	4.84	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	3,811	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				15371	0	15371	9400	5,971	5,617	2905	
00				CRANE COUNTY APPR DI	1.000000	12,250	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	12,250	15371	0	15371	9400	5,971
30				CRANE ISD	1.000000	12,250					
50				CRANE MEMORIAL HOSPI	1.000000	12,250	\$/BBLRESV:	.00	EQUIP VAL:	3,718	
60				CRANE COUNTY WATER D	1.000000	12,250	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
61				CRANE COUNTY ESD #1	1.000000	12,250	WI PAYOUT:	.0	GAS VAL:	5,617	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
							=====	=====	=====	=====	=====
				8/8 VALUE:	12,250	WI TOTAL:	9,340	RI TOTAL:	2,910		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.25
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 17.0 D B: .890 De/Dt: 60.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,230
LAST YR RI VAL: 12,480
LAST YR 8/8 VAL: 34,710

LAST YR OIL PROD:
LAST YR GAS PROD: 2,392

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 55736 - 20 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3000
OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC: 52925
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 8.32 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 D B: .960 De/Dt: 34.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 184,200
LAST YR RI VAL: 53,220
LAST YR 8/8 VAL: 237,420

LAST YR OIL PROD: 4
LAST YR GAS PROD: 11,367

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 63258 - 9 U RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 4370

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	1	103	4,291	0	69.61	5.80	5.80	.00	5975
ALT JOB#:	UNIT.....:	2	65	1,931	0	71.30	5.93	5.93	.00	3862
ALT LSE#:	HCG.....:	3	47	1,170	0	73.02	6.06	6.06	.00	2860
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			215	7,392	0					12,697

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	36,600	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	36,600	1	20740	0	26715	7100	19,615	18,453	5048
30	CRANE ISD	1.000000	36,600	2	9542	0	13404	7242	6,162	5,130	2261
50	CRANE MEMORIAL HOSPI	1.000000	36,600	3	5909	0	8769	7386	1,383	1,018	1321
60	CRANE COUNTY WATER D	1.000000	36,600	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	36,600		36191	0	48888	21728	27,160	24,601	8630

\$/BBLRESV:	35.66	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	6,389	RI OIL VAL:	2,241
WI PAYOUT:	.0	GAS VAL:	18,212	GAS VAL:	6,389
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	36,600	WI TOTAL:	27,970	RI TOTAL:	8,630

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 8.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.68	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
7,100		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.4 D	B: 1.200	De/Dt: 42.7 / 10.0
GAS:	20.0 D	B: .700	De/Dt: 64.1 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,140
LAST YR RI VAL: 33,450
LAST YR 8/8 VAL: 148,590

LAST YR OIL PROD: 305
LAST YR GAS PROD: 11,479

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 153441 - 23 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3000

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500 .3

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 18.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,070
LAST YR RI VAL: 17,440
LAST YR 8/8 VAL: 51,510

LAST YR OIL PROD: 84
LAST YR GAS PROD: 5,780

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 3
RRC#, WELL#.....: 22359 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 3000

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	11,710						
01	CRANE COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711		
30	CRANE ISD	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	11,710	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	11,710	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	11,710			=====		=====	
				8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
16,500		
-----	-----	-----
	8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 15.6 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	3	EQ SCH#: 55	VAL: 12,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR	WI VAL:	11,710
LAST YR	RI VAL:	
LAST YR	8/8 VAL:	11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 52925 - 11 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 5640
OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 8.32 ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
13,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 51.6 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 7.3 / 7.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,610
LAST YR RI VAL: 37,600
LAST YR 8/8 VAL: 145,210
LAST YR OIL PROD: 34
LAST YR GAS PROD: 2,916

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 52926 - 12 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 5650

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100 4

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,470
LAST YR RI VAL: 13,120
LAST YR 8/8 VAL: 43,590

LAST YR OIL PROD:
LAST YR GAS PROD: 525

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 169570 - 17 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 2900

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:				1	0	11,070	0	69.61	2.83	2.83	77.89
ALT JOB#:				2	0	10,014	0	71.30	2.89	2.89	79.70
ALT LSE#:				3	0	9,140	0	73.02	2.96	2.96	81.55
ALT RRC#:				4	0	8,407	0	74.79	3.02	3.02	83.45
JUR JURISDICTION NAME PERCENT 8/8 VALUE				5	0	7,734	0	76.61	3.09	3.09	85.39
---				6	0	7,115	0	78.48	3.16	3.16	87.37
00 CRANE COUNTY APPR DI 1.000000 65,440				7	0	6,546	0	78.48	3.16	3.16	87.37
01 CRANE COUNTY 1.000000 65,440				8	0	6,022	0	78.48	3.16	3.16	87.37
30 CRANE ISD 1.000000 65,440				9	0	5,540	0	78.48	3.16	3.16	87.37
50 CRANE MEMORIAL HOSPI 1.000000 65,440				=====	=====	=====	=====	=====	=====	=====	=====
60 CRANE COUNTY WATER D 1.000000 65,440					0	71,588	0				0
61 CRANE COUNTY ESD #1 1.000000 65,440				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	26107	0	26107	13000	13,107	12,330	4933
				2	24117	0	24117	13260	10,857	9,038	4069
				3	22545	0	22545	13525	9,020	6,645	3397
				4	21158	0	21158	13795	7,363	4,800	2846
				5	19915	0	19915	14071	5,844	3,371	2392
				6	18736	0	18736	14353	4,383	2,238	2009
				7	17238	0	17238	14353	2,885	1,304	1651
				8	15858	0	15858	14353	1,505	602	1356
				9	14589	0	14589	14353	236	84	1114
*** PARAMETERS ***				=====	=====	=====	=====	=====	=====	=====	=====
					180263	0	180263	125063	55,200	40,412	23767

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: .00 EQUIP VAL: 1,258
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23 WI PAYOUT: 4.2 GAS VAL: 40,412 GAS VAL: 23,767
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23 RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y 8/8 VALUE: 65,440 WI TOTAL: 41,670 RI TOTAL: 23,770
PRD WELLHEAD PRICE: 99.99 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
13,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 32.0 D B: 1.000 De/Dt: 10.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 2,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,670
LAST YR RI VAL: 19,270
LAST YR 8/8 VAL: 56,940

LAST YR OIL PROD:
LAST YR GAS PROD: 3,575

REMARKS1:
REMARKS2: F/57940
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 921178 - BARNSELY UNIT/ENDEAVOR ENERGY FULL WI DECIMAL = .861255 #WELLS: 26
RRC#, WELL#.....: 21178 - * RRC DIST.: 08 FULL RI DECIMAL = .138745 DEPTH: 4500

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	333,520	1	2286	0	380355	223000	157,355	147,377	57641
01	CRANE COUNTY	1.000000	333,520	2	2164	0	278140	227460	50,680	41,637	37303
30	CRANE ISD	1.000000	333,520		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	333,520		4450	0	658495	450460	208,035	189,014	94944
60	CRANE COUNTY WATER D	1.000000	333,520								
61	CRANE COUNTY ESD #1	1.000000	333,520								
					\$/BBLRESV: 20.43		EQUIP VAL:	49,570			
					\$/BBLPROD: 0		WI OIL VAL:	187,737	RI OIL VAL:	94,302	
					WI PAYOUT: .0		GAS VAL:	1,277	GAS VAL:	642	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
					8/8 VALUE:	333,520	WI TOTAL:	238,580	RI TOTAL:	94,940	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

223,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.000 De/Dt: 32.9 / 10.0
GAS: 11.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 7 EQ SCH#: 51 VAL: 21,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,573,820
LAST YR RI VAL: 478,890
LAST YR 8/8 VAL: 2,052,710

LAST YR OIL PROD: 9,211
LAST YR GAS PROD: 6,746

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 368 - BARNSLEY "4" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 29428 - 3 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4850
OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: GAS\$-#000029
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 367 - BARNSLEY "3" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 29462 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4925
OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 14.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: 58 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,380
LAST YR RI VAL: 2,390
LAST YR 8/8 VAL: 7,770

LAST YR OIL PROD: 56
LAST YR GAS PROD:

REMARKS1: GAS\$-#000029
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 325 - BARNSLEY M L (EXC W 6 7 8) FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 163744 - 13 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 5875

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
GAS FIELD#.....: 80478250
GAS FIELD NAME...: SAND HILLS, S. (HOLT)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,800		9	
-----	-----	-----	-----
	16.0 1	10.0 99	
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,060
LAST YR RI VAL: 18,800
LAST YR 8/8 VAL: 62,860

LAST YR OIL PROD:
LAST YR GAS PROD: 3,646

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4439 - STATE T A S "A" FULL WI DECIMAL = .795677 #WELLS: 1
RRC#, WELL#.....: 27721 - RRC DIST.: 08 FULL RI DECIMAL = .204323 DEPTH: 5940
OPERATOR#, AGENT#: 700995 - 300
OPERATOR NAME....: RELIANCE ENERGY, INC
OIL FIELD#.....: 00292783
OIL FIELD NAME...: ABELL (TUBB 4000)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 13.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 4,870
LAST YR 8/8 VAL: 10,450

LAST YR OIL PROD: 253
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9213 - SUGGS "A" FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 35437 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5500
OPERATOR#, AGENT#: 700995 - 300
OPERATOR NAME....: RELIANCE ENERGY, INC
OIL FIELD#.....: 75846350
OIL FIELD NAME...: RELIANCE (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9623 - SOG COWDEN #2101 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 47061 - 2101 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10025
OPERATOR#, AGENT#: 029272 - 368
OPERATOR NAME....: ARCH OIL & GAS, LLC
OIL FIELD#.....: 09358050
OIL FIELD NAME...: BLOCK 31 (ATOKA 7600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9460 - UNIV ANISTON FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 41902 - 2910 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	4,379	43,309	0	70.45	4.80	4.80	.00
ALT RRC#:	GRAPH.....:	2	4,009	39,844	0	72.17	4.91	4.91	.00
		3	3,688	36,656	0	73.92	5.02	5.02	.00
		=====	=====	=====					=====
			12,076	119,809	0				652,835

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	473,500	--	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	473,500	1	155912	0	387287	307500	79,787	74,728
30	CRANE ISD	1.000000	473,500	2	146726	0	363723	313650	50,073	41,138
50	CRANE MEMORIAL HOSPI	1.000000	473,500	3	138010	0	342473	319923	22,550	16,251
60	CRANE COUNTY WATER D	1.000000	473,500		=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	473,500		440648	0	1093483	941073	152,410	132,117

\$/BBLRESV:	8.71	EQUIP VAL:	34,901		
\$/BBLPROD:	0	WI OIL VAL:	78,877	RI OIL VAL:	182,974
WI PAYOUT:	.0	GAS VAL:	53,240	GAS VAL:	123,503
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	473,500	WI TOTAL:	167,020	RI TOTAL:	306,480

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.19	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.19	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
307,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	12.6 D	B: 1.500	De/Dt: 9.0 / 8.0
GAS:	124.0 D	B: 1.500	De/Dt: 8.3 / 8.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	4	EQ SCH#:	51	VAL:	41,400
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 436,710
LAST YR RI VAL: 452,290
LAST YR 8/8 VAL: 889,000

LAST YR OIL PROD: 5,668
LAST YR GAS PROD: 44,859

REMARKS1: 103-35879,6051,9,142, W-4
REMARKS2: 721320,758653
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9482 - UNIV LINDSAY FULL WI DECIMAL = .750000 #WELLS: 9
RRC#, WELL#.....: 42823 - 1709,11 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME....: MERCURY OPERATING, L		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 92505500		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA		-----	-----	-----	-----	-----	-----	-----	-----	
		1	10,867	48,351	0	70.45	5.71	5.71	.00	574185
ALT FRZ.:	ALT G\$ RRC:	2	9,172	42,005	0	72.17	5.84	5.84	.00	496457
ALT JOB#:	UNIT.....:	3	7,937	37,131	0	73.92	5.97	5.97	.00	440027
ALT LSE#:	EOR.....:	=====	=====	=====	=====	=====	=====	=====	=====	
ALT RRC#:	GRAPH.....:		27,976	127,487	0					1,510,669

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	CRANE COUNTY APPR DI	1.000000	1,064,850	--							
01	CRANE COUNTY	1.000000	1,064,850	1	207063	0	781248	524500	256,748	240,467	244978
30	CRANE ISD	1.000000	1,064,850	2	183982	0	680439	534990	145,449	119,497	188822
50	CRANE MEMORIAL HOSPI	1.000000	1,064,850	3	166254	0	606281	545689	60,592	43,666	148887
60	CRANE COUNTY WATER D	1.000000	1,064,850								
61	CRANE COUNTY ESD #1	1.000000	1,064,850		557299	0	2067968	1605179	462,789	403,630	582687
				\$/BBLRESV: 14.05		EQUIP VAL:		78,527			
				\$/BBLPROD: 0		WI OIL VAL:		294,855		RI OIL VAL: 425,658	
				WI PAYOUT: .0		GAS VAL:		108,775		GAS VAL: 157,029	
				RI PAYOUT: 2.5		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		1,064,850		WI TOTAL:		482,160	
								RI TOTAL:		582,690	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 8.54		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.54		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
524,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.7 D B: 1.000 De/Dt: 16.8 / 10.0
GAS: 143.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 93,150
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 471,010
LAST YR RI VAL: 558,220
LAST YR 8/8 VAL: 1,029,230

LAST YR OIL PROD: 10,935
LAST YR GAS PROD: 50,268

REMARKS1: 103-35965,6146,71,
REMARKS2: 733888,759214,760853
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9481 - UNIV KRISTIN FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 42849 - 3010 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 50,500
01 CRANE COUNTY 1.000000 50,500 \$/BBLRESV: .00 EQUIP VAL: 50,503
30 CRANE ISD 1.000000 50,500 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 50,500 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 50,500 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 50,500
8/8 VALUE: 50,500 WI TOTAL: 50,500 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.37
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

281,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: .500 De/Dt: 15.9 / 10.0
GAS: 12.0 D B: .500 De/Dt: 18.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,500
LAST YR RI VAL:
LAST YR 8/8 VAL: 50,500

LAST YR OIL PROD: 1,807
LAST YR GAS PROD: 2,931

REMARKS1: 103-35967,6034,169,
REMARKS2: 733902,745204,760848
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9483 - UNIV TAYLOR FULL WI DECIMAL = .750000 #WELLS: 8
RRC#, WELL#.....: 43308 - 1913,14 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 224,020
01 CRANE COUNTY 1.000000 224,020
30 CRANE ISD 1.000000 224,020
50 CRANE MEMORIAL HOSPI 1.000000 224,020
60 CRANE COUNTY WATER D 1.000000 224,020
61 CRANE COUNTY ESD #1 1.000000 224,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.04
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
420,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 17.1 D B: .540 De/Dt: 15.2 / 10.0
GAS: 93.0 D B: .500 De/Dt: 10.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 82,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 479,480
LAST YR RI VAL: 572,000
LAST YR 8/8 VAL: 1,051,480

LAST YR OIL PROD: 7,201
LAST YR GAS PROD: 38,092

REMARKS1: 103-35964,6096,7,170
REMARKS2: 733883,760851,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9494 - UNIV DEBBIE FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 43562 - 2913 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME.....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	321,970	1	2,088	20,572	0	70.45	5.94	5.94	.00	110325
01	CRANE COUNTY	1.000000	321,970	2	1,917	18,310	0	72.17	6.08	6.08	.00	103762
30	CRANE ISD	1.000000	321,970	3	1,764	16,479	0	73.92	6.22	6.22	.00	97796
50	CRANE MEMORIAL HOSPI	1.000000	321,970	4	1,623	14,831	0	75.71	6.36	6.36	.00	92158
60	CRANE COUNTY WATER D	1.000000	321,970		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	321,970		7,392	70,192	0					404,041

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	91648	0	201973	144000	57,973	54,297	63333
01	83494	0	187256	146880	40,376	33,171	51963
30	76875	0	174671	149817	24,854	17,911	42894
50	70744	0	162902	152814	10,088	6,377	35402
	=====	=====	=====	=====	=====	=====	=====
	322761	0	726802	593511	133,291	111,756	193592

\$/BBLRESV: 11.21 EQUIP VAL: 16,620

\$/BBLPROD: 0 WI OIL VAL: 62,127 RI OIL VAL: 107,621

WI PAYOUT: 3.5 GAS VAL: 49,629 GAS VAL: 85,971

RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 321,970 WI TOTAL: 128,380 RI TOTAL: 193,590

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
144,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.200 De/Dt: 8.5 / 8.0
GAS: 60.0 D B: 1.000 De/Dt: 11.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 162,790
LAST YR RI VAL: 165,910
LAST YR 8/8 VAL: 328,700

LAST YR OIL PROD: 2,626
LAST YR GAS PROD: 21,502

REMARKS1: 103-36050,175, W-2
REMARKS2: 749087,761134
MC1:
MC2:

LAST UPDATE: 3/08/2023 MNRLTCHA

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#WELLS:      8
  DEPTH: 10350
```

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	7,446	27,531	0	70.45	5.41	5.41	.00	393428
2	6,466	24,635	0	72.17	5.53	5.53	.00	349988
	=====	=====	=====					=====
	13,912	52,166	0					743,416

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	421,820	1	111707	0	505135	439500	65,635	61,473	158398
01	CRANE COUNTY	1.000000	421,820	2	102174	0	452162	448290	3,872	3,181	125475
30	CRANE ISD	1.000000	421,820		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	421,820		213881	0	957297	887790	69,507	64,654	283873
60	CRANE COUNTY WATER D	1.000000	421,820								
61	CRANE COUNTY ESD #1	1.000000	421,820								
					\$/BBLRESV:	4.81	EQUIP VAL:	73,292			
					\$/BBLPROD:	0	WI OIL VAL:	50,209	RI OIL VAL:	220,450	
					WI PAYOUT:	.0	GAS VAL:	14,445	GAS VAL:	63,423	
					RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	421,820	WI TOTAL:	137,950	RI TOTAL:	283,870	

*** PARAMETERS ***

OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	8.09
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	8.09
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW..	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
439,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	22.0	D	B:	.760	De/Dt:	13.8 / 10.0
GAS:	80.0	D	B:	.870	De/Dt:	11.0 / 10.0
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      8  EQ SCH#: 51  VAL:      82,800
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR	WI VAL:	207,280
LAST YR	RI VAL:	296,230
LAST YR	8/8 VAL:	503,510

LAST YR OIL PROD: 8,460
LAST YR GAS PROD: 29,893

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9546 - UNIVWHITNEY FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44352 - 3114 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9820
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME.....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,232	1,212	0	79.44	4.38	4.38	.00	73403
---	-----	-----	-----	8	1,158	1,139	0	79.44	4.38	4.38	.00	68994
00	CRANE COUNTY APPR DI	1.000000	410,880	9	1,089	1,071	0	79.44	4.38	4.38	.00	64883
01	CRANE COUNTY	1.000000	410,880	10	1,024	1,007	0	79.44	4.38	4.38	.00	61010
30	CRANE ISD	1.000000	410,880	11	963	947	0	79.44	4.38	4.38	.00	57376
50	CRANE MEMORIAL HOSPI	1.000000	410,880	12	905	890	0	79.44	4.38	4.38	.00	53920
60	CRANE COUNTY WATER D	1.000000	410,880	13	851	837	0	79.44	4.38	4.38	.00	50703
61	CRANE COUNTY ESD #1	1.000000	410,880	14	800	787	0	79.44	4.38	4.38	.00	47664
				=====	=====	=====						=====
					17,265	16,968	0					994,717

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	5171	0	99961	45000	54,961	51,475	31346
2	4962	0	95896	45900	49,996	41,076	26611
3	4769	0	92309	46818	45,491	32,784	22668
4	4582	0	88847	47754	41,093	25,978	19309

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	54048	0	1048765	681328	367,437	223,578	183849
-----	-----	-----	-----							
45,000				\$/BBLRESV:	16.38	EQUIP VAL:	3,450			
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	212,056	RI OIL VAL:	174,374	
				WI PAYOUT:	5.0	GAS VAL:	11,522	GAS VAL:	9,474	
				RI PAYOUT:	6.1	PRD VAL:	0	PRD VAL:	0	
							=====		=====	
				8/8 VALUE:	410,880	WI TOTAL:	227,030	RI TOTAL:	183,850	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 6.5 / 6.0
GAS: 5.0 D B: 1.000 De/Dt: 6.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,540
LAST YR RI VAL: 89,780
LAST YR 8/8 VAL: 197,320

LAST YR OIL PROD: 1,718
LAST YR GAS PROD: 1,643

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9551 - UNIVANNE FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 44560 - 4602 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 9500
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

65,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 128

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9518 - WILLIFORD FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 44613 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9603

OPERATOR#, AGENT#: 560337 - 368
OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	2689	0	72382	121500	-49,118	-46,003	22697			
00	CRANE COUNTY APPR DI	1.000000	35,710		=====	=====	=====	=====	=====	=====	=====			
01	CRANE COUNTY	1.000000	35,710		2689	0	72382	121500	49,118-	46,003-	22697			
30	CRANE ISD	1.000000	35,710											
50	CRANE MEMORIAL HOSPI	1.000000	35,710		\$/BBLRESV:	44.78		EQUIP VAL:	13,012					
60	CRANE COUNTY WATER D	1.000000	35,710		\$/BBLPROD:	0		WI OIL VAL:	0	RI OIL VAL:	21,854			
61	CRANE COUNTY ESD #1	1.000000	35,710		WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	843			
					RI PAYOUT:	.9		PRD VAL:	0	PRD VAL:	0			
								=====		=====				
					8/8 VALUE:	35,710		WI TOTAL:	13,010	RI TOTAL:	22,700			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 10.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.62
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

121,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 1.000 De/Dt: 31.1 / 10.0
GAS: 2.0 D B: .440 De/Dt: 51.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 208,070
LAST YR RI VAL: 191,430
LAST YR 8/8 VAL: 399,500

LAST YR OIL PROD: 1,971
LAST YR GAS PROD: 1,188

REMARKS1: 1116 3013
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9701 - FAYE FULL WI DECIMAL = .837500 #WELLS: 3
RRC#, WELL#.....: 44807 - 2410 RRC DIST.: 08 FULL RI DECIMAL = .162500 DEPTH: 9288
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	6,524	10,230	0	79.44	5.66	5.66	.00	434048
---	-----	-----	-----	8 <td>5,872<td>9,207<td>0<td>79.44<td>5.66<td>5.66<td>.00<th>390670</th></td></td></td></td></td></td></td>	5,872 <td>9,207<td>0<td>79.44<td>5.66<td>5.66<td>.00<th>390670</th></td></td></td></td></td></td>	9,207 <td>0<td>79.44<td>5.66<td>5.66<td>.00<th>390670</th></td></td></td></td></td>	0 <td>79.44<td>5.66<td>5.66<td>.00<th>390670</th></td></td></td></td>	79.44 <td>5.66<td>5.66<td>.00<th>390670</th></td></td></td>	5.66 <td>5.66<td>.00<th>390670</th></td></td>	5.66 <td>.00<th>390670</th></td>	.00 <th>390670</th>	390670
00	CRANE COUNTY APPR DI	1.000000	3,437,830	9	5,285	8,286	0	79.44	5.66	5.66	.00 <td>351616</td>	351616
01	CRANE COUNTY	1.000000	3,437,830	10	4,757	7,457	0	79.44	5.66	5.66	.00 <td>316488</td>	316488
30	CRANE ISD	1.000000	3,437,830	11	4,281	6,711	0	79.44	5.66	5.66	.00 <td>284819</td>	284819
50	CRANE MEMORIAL HOSPI	1.000000	3,437,830	12	3,853	6,040	0	79.44	5.66	5.66	.00 <td>256344</td>	256344
60	CRANE COUNTY WATER D	1.000000	3,437,830	13	3,468	5,436	0	79.44	5.66	5.66	.00 <td>230730</td>	230730
61	CRANE COUNTY ESD #1	1.000000	3,437,830	14	3,121	4,892	0	79.44	5.66	5.66	.00 <td>207643</td>	207643
				15	2,809	4,403	0	79.44	5.66	5.66	.00 <td>186886</td>	186886
				16	2,528	3,963	0	79.44	5.66	5.66	.00 <td>168190</td>	168190
					=====	=====	=====					=====
					101,419	163,332	0					6,491,298

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	97746	0	878164	163500	714,664	669,347	160290
				2	82861	0	772508	166770	605,738	497,656	124782
*** PARAMETERS ***				3	72317	0	693378	170105	523,273	377,107	99116
				4	64689	0	632119	173507	458,612	289,920	79965
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	58674	0	581699	176977	404,722	224,430	65120
YRS FLAT:	FMVF:	8/8 RES:		6	53882	0	536165	180516	355,649	172,998	53117
				7	48493	0	482541	180517	302,024	128,873	42305
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.58			8	43643	0	434313	180517	253,796	94,994	33696
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.58			9	39278	0	390894	180517	210,377	69,073	26839
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			10	35348	0	351836	180517	171,319	49,342	21378
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			11	31812	0	316631	180517	136,114	34,387	17025
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	28631	0	284975	180517	104,458	23,148	13560
				13	25768	0	256498	180517	75,981	14,771	10801
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	23189	0	230832	180517	50,315	8,580	8602
-----	-----	-----	-----	15	20871	0	207757	180517	27,240	4,075	6851
163,500				16	18786	0	186976	180517	6,459	847	5456
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
					745988	0	7237286	2836545	4,400,741	2,659,548	768903

\$/BBLRESV: 28.08 EQUIP VAL: 9,388
\$/BBLPROD: 0 WI OIL VAL: 2,385,412 RI OIL VAL: 689,648
WI PAYOUT: 4.9 GAS VAL: 274,133 GAS VAL: 79,255
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.3 D B: 1.000 De/Dt: 14.7 / 10.0 8/8 VALUE: 3,437,830 WI TOTAL: 2,668,930 RI TOTAL: 768,900
GAS: 70.0 D B: 1.000 De/Dt: 18.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 55 VAL: 21,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 979,710
LAST YR RI VAL: 350,800
LAST YR 8/8 VAL: 1,330,510

LAST YR OIL PROD: 11,039
LAST YR GAS PROD: 19,874

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9587 - UNIVHANNAH #4715 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 44992 - 4715 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 9100

OPERATOR#, AGENT#: 560337 - 368
OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				641	1,140	0	70.45	2.50	2.50	.00	33417
=====				=====	=====	=====	=====	=====	=====	=====	=====
				641	1,140	0					33,417
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2109	0	35526	31500	4,026	3,771	11742	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	22,020								
01	CRANE COUNTY	1.000000	22,020	2109	0	35526	31500	4,026	3,771	11742	
30	CRANE ISD	1.000000	22,020								
50	CRANE MEMORIAL HOSPI	1.000000	22,020	\$/BBLRESV:	7.48	EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	22,020	\$/BBLPROD:	0	WI OIL VAL:		3,547	RI OIL VAL:	11,045	
61	CRANE COUNTY ESD #1	1.000000	22,020	WI PAYOUT:	.0	GAS VAL:		224	GAS VAL:	697	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
				8/8 VALUE:	22,020	WI TOTAL:		10,280	RI TOTAL:	11,740	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 12.7 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 37.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,710
LAST YR RI VAL: 10,490
LAST YR 8/8 VAL: 18,200

LAST YR OIL PROD: 766
LAST YR GAS PROD: 1,201

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9610 - UNIVERIN #4315 FULL WI DECIMAL = .734971 #WELLS: 1
RRC#, WELL#.....: 45823 - 4315 RRC DIST.: 08 FULL RI DECIMAL = .265029 DEPTH: 7420

OPERATOR#, AGENT#: 560337 - 368
OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,500

15.0 99 20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9603 - UNIVTAYLOR 'H' #192UW FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46541 - 192UW RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8537
OPERATOR#, AGENT#: 560337 - 368

OPERATOR NAME....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	354,260	1	1,404	7,257	0	70.45	5.11	5.11	.00	74184
01	CRANE COUNTY	1.000000	354,260	2	1,254	6,558	0	72.17	5.22	5.22	.00	67876
30	CRANE ISD	1.000000	354,260	3	1,129	5,982	0	73.92	5.35	5.35	.00	62592
50	CRANE MEMORIAL HOSPI	1.000000	354,260	4	1,016	5,499	0	75.71	5.47	5.47	.00	57691
60	CRANE COUNTY WATER D	1.000000	354,260	5	914	5,059	0	77.54	5.59	5.59	.00	53154
61	CRANE COUNTY ESD #1	1.000000	354,260	6	823	4,654	0	79.44	5.71	5.71	.00	49034
				7	741	4,282	0	79.44	5.71	5.71	.00	44149
				8	667	3,939	0	79.44	5.71	5.71	.00	39740
				9	600	3,624	0	79.44	5.71	5.71	.00	35748
				10	540	3,334	0	79.44	5.71	5.71	.00	32173
					=====	=====	=====					=====
					9,088	50,188	0					516,341

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	27812	0	101996	40500	61,496	57,597	31983
2	25675	0	93551	41310	52,241	42,920	25960
3	24003	0	86595	42136	44,459	32,040	21265
4	22560	0	80251	42978	37,273	23,562	17440
5	21210	0	74364	43838	30,526	16,927	14302
6	19931	0	68965	44715	24,250	11,796	11738
7	18338	0	62487	44716	17,771	7,583	9411
8	16869	0	56609	44716	11,893	4,451	7545
9	15520	0	51268	44716	6,552	2,151	6048
10	14278	0	46451	44716	1,735	499	4848
	=====	=====	=====	=====	=====	=====	=====
	206196	0	722537	434341	288,196	199,526	150540

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.65 \$/BBLRESV: 20.92 EQUIP VAL: 4,194
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65 \$/BBLPROD: 0 WI OIL VAL: 142,586 RI OIL VAL: 107,579
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.3 GAS VAL: 56,940 GAS VAL: 42,961
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 354,260 WI TOTAL: 203,720 RI TOTAL: 150,540

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
40,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.000 De/Dt: 11.3 / 10.0
GAS: 21.0 D B: 1.000 De/Dt: 10.1 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,410
LAST YR RI VAL: 81,340
LAST YR 8/8 VAL: 160,750

LAST YR OIL PROD: 1,130
LAST YR GAS PROD: 5,956

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9518 - WILLIFORD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 47579 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9603

OPERATOR#, AGENT#: 560337 - 368
OPERATOR NAME.....: MERCURY OPERATING, L
OIL FIELD#.....: 92505500
OIL FIELD NAME...: UNIVERSITY 31 WEST (U. DEVONIA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	193,840	1	2,314	326	0	70.45	6.89	6.89	.00	122266
01	CRANE COUNTY	1.000000	193,840	2	1,989	275	0	72.17	7.04	7.04	.00	107660
30	CRANE ISD	1.000000	193,840	3	1,744	238	0	73.92	7.20	7.20	.00	96687
50	CRANE MEMORIAL HOSPI	1.000000	193,840	4	1,553	208	0	75.71	7.37	7.37	.00	88183
60	CRANE COUNTY WATER D	1.000000	193,840		7,600	1,047	0					414,796
61	CRANE COUNTY ESD #1	1.000000	193,840									

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ / BBL RESV: 13.09 EQUIP VAL: 5,620
\$ / BBL PROD: 0 WI OIL VAL: 74,594 RI OIL VAL: 111,127
WI PAYOUT: 2.8 GAS VAL: 1,002 GAS VAL: 1,493
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 193,840 WI TOTAL: 81,220 RI TOTAL: 112,620

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 10.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
80,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 16.8 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 1,479
LAST YR GAS PROD: 646

REMARKS1: 1116 3013
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4055 - PAN AMERICAN FULL WI DECIMAL = .776172 #WELLS: 1
RRC#, WELL#.....: 23543 - RRC DIST.: 08 FULL RI DECIMAL = .223828 DEPTH: 4200

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 00292957
OIL FIELD NAME...: ABELL (3200)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	4522	0	10646	19500	-8,854	-8,256	2875			
00	CRANE COUNTY APPR DI	1.000000	7,530		=====	=====	=====	=====	=====	=====	=====			
01	CRANE COUNTY	1.000000	7,530		4522	0	10646	19500	8,854-	8,256-	2875			
30	CRANE ISD	1.000000	7,530											
50	CRANE MEMORIAL HOSPI	1.000000	7,530		\$/BBLRESV: 54.63		EQUIP VAL:	4,647						
60	CRANE COUNTY WATER D	1.000000	7,530		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	1,654				
61	CRANE COUNTY ESD #1	1.000000	7,530		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	1,221				
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0				
								=====		=====				
					8/8 VALUE:	7,530	WI TOTAL:	4,650	RI TOTAL:	2,880				

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,500 8

8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.100 De/Dt: 33.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 168
LAST YR GAS PROD: 2,791

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 9127 - ATAPCO DEVONIAN UNIT FULL WI DECIMAL = .807137 #WELLS: 11
RRC#, WELL#.....: 33136 - RRC DIST.: 08 FULL RI DECIMAL = .192863 DEPTH: 5650
OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 04184333
OIL FIELD NAME...: ATAPCO (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 942,450

01 CRANE COUNTY 1.000000 942,450
30 CRANE ISD 1.000000 942,450
50 CRANE MEMORIAL HOSPI 1.000000 942,450
60 CRANE COUNTY WATER D 1.000000 942,450
61 CRANE COUNTY ESD #1 1.000000 942,450

1 8,971 2,618 0 70.45 3.07 3.07 .00 510116
2 7,536 1,832 0 72.17 3.14 3.14 .00 438980
3 6,328 1,422 0 73.92 3.21 3.21 .00 377551
4 5,314 1,164 0 75.71 3.29 3.29 .00 324730
5 4,465 990 0 77.54 3.36 3.36 .00 279444
6 3,749 861 0 79.44 3.44 3.44 .00 240382

36,363 8,887 0 2,171,203
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 6487 0 516603 268023 248,580 231,801 115614
2 4643 0 443623 262448 181,175 146,910 87088
3 3684 0 381235 256989 124,246 87,608 65649
4 3091 0 327821 251643 76,178 46,708 49519
5 2685 0 282129 246408 35,721 19,045 37383
6 2391 0 242773 241283 1,490 691 28218
22981 0 2194184 1526794 667,390 532,763 383471

8/8 VALUE: 942,450 WI TOTAL: 558,980 RI TOTAL: 383,470

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

268,023

1
4.0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.8 D B: .001 De/Dt: 16.0 / 10.0
GAS: 9.0 D B: 1.100 De/Dt: 35.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 174,870
LAST YR RI VAL: 265,940
LAST YR 8/8 VAL: 440,810

LAST YR OIL PROD: 9,777
LAST YR GAS PROD: 3,698

REMARKS1: FROM 12755,12969,32916 1992
REMARKS2: EOR/F-12872/5/9/91 11-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9128 - ATAPCO QUEEN UNIT FULL WI DECIMAL = .805985 #WELLS: 3
RRC#, WELL#.....: 33164 - RRC DIST.: 08 FULL RI DECIMAL = .194015 DEPTH: 2140
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 04184666
OIL FIELD NAME...: ATAPCO (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	329	0	0	70.45	2.83	2.83	.00	18681
---	---	---	---	---	=====	=====	=====	=====	=====	=====	=====	=====
---	---	---	---	---	329	0	0	---	---	---	---	18,681
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE					
---	-----	-----	-----	-----	-----	-----	-----					
---	---	---	---	---	---	---	---					
00	CRANE COUNTY APPR DI	1.000000	8,880	1	0	0	18681	46000	-27,319	-25,587		4230
01	CRANE COUNTY	1.000000	8,880	---	=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	8,880	---	0	0	18681	46000	27,319-	25,587-		4230
50	CRANE MEMORIAL HOSPI	1.000000	8,880	\$/BBLRESV: 96.49		EQUIP VAL:		4,647				
60	CRANE COUNTY WATER D	1.000000	8,880	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:		4,230
61	CRANE COUNTY ESD #1	1.000000	8,880	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:		0
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:		0
						PRD VAL:		0		PRD VAL:		0
								=====		=====		
				8/8 VALUE:		8,880	WI TOTAL:		4,650	RI TOTAL:		4,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT).: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 48.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 411
LAST YR GAS PROD:

REMARKS1: CONS FROM 13876-15520-25097
REMARKS2: 3-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3340 - LIEURANCE MARY FULL WI DECIMAL = .787535 #WELLS: 2
RRC#, WELL#.....: 19413 - 7 RRC DIST.: 08 FULL RI DECIMAL = .212465 DEPTH: 5325
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 05524664
OIL FIELD NAME...: BAR-MAR (DEV.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35327
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1390 - COWDEN JAX M "B" (W 40 & 50) FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 20066 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5265
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 05524664
OIL FIELD NAME...: BAR-MAR (DEV.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	52,310	1	0	0	111593	89500	22,093	20,602	26129				
01	CRANE COUNTY	1.000000	52,310		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	52,310				111593	89500	22,093	20,602	26129				
50	CRANE MEMORIAL HOSPI	1.000000	52,310												
60	CRANE COUNTY WATER D	1.000000	52,310												
61	CRANE COUNTY ESD #1	1.000000	52,310												

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

89,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.000 De/Dt: 22.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,650
LAST YR RI VAL: 95,840
LAST YR 8/8 VAL: 211,490

LAST YR OIL PROD: 2,579
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 1570 - DAVIDSON STATE FULL WI DECIMAL = .783958 #WELLS: 3
RRC#, WELL#.....: 19696 - RRC DIST.: 08 FULL RI DECIMAL = .216042 DEPTH: 4200

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 05524830
OIL FIELD NAME...: BAR-MAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	364,520	1	2,049	0	70.45	2.83	2.83	2.90	113166
01	CRANE COUNTY	1.000000	364,520	2	1,804	0	72.17	2.89	2.89	2.97	102067
30	CRANE ISD	1.000000	364,520	3	1,588	0	73.92	2.96	2.96	3.04	92025
50	CRANE MEMORIAL HOSPI	1.000000	364,520	4	1,400	0	75.71	3.02	3.02	3.11	83095
60	CRANE COUNTY WATER D	1.000000	364,520	5	1,234	0	77.54	3.09	3.09	3.18	75013
61	CRANE COUNTY ESD #1	1.000000	364,520	6	1,089	0	79.44	3.16	3.16	3.25	67820
				7	963	0	79.44	3.16	3.16	3.25	59973
				8	850	0	79.44	3.16	3.16	3.25	52936
				9	752	0	79.44	3.16	3.16	3.25	46833
				10	665	0	79.44	3.16	3.16	3.25	41415
				=====	=====	=====					=====
					12,394	0					734,343

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	113166	37000	76,166	71,025	29208
2	0	0	102067	37740	64,327	52,161	23109
3	0	0	92025	38494	53,531	37,745	18276
4	0	0	83095	39264	43,831	26,874	14476
5	0	0	75013	40050	34,963	18,641	11463
6	0	0	67820	40851	26,969	12,503	9091
7	0	0	59973	40851	19,122	7,709	7052
8	0	0	52936	40851	12,085	4,237	5460
9	0	0	46833	40851	5,982	1,824	4237
10	0	0	41415	40851	564	150	3287
	=====	=====	=====	=====	=====	=====	=====
	0	0	734343	396803	337,540	232,869	125659

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	\$/BBLRESV: 23.97	EQUIP VAL: 5,991
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 232,869
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	GAS VAL: 0
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE: 3.73	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 364,520	WI TOTAL: 238,860
			RI TOTAL: 125,660
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
37,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: .050 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,940
LAST YR RI VAL: 8,980
LAST YR 8/8 VAL: 22,920

LAST YR OIL PROD: 2,267
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3000 - HUPP CARITA J #1A FULL WI DECIMAL = .794386 #WELLS: 1
RRC#, WELL#.....: 20132 - RRC DIST.: 08 FULL RI DECIMAL = .205614 DEPTH: 4084
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 05524830
OIL FIELD NAME...: BAR-MAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	610	0	70.45	2.83	2.83	.00	34138
				=====	=====	=====					=====
					610	0					34,138
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	39500	-5,362	-5,000	8276	
				=====	=====	=====	=====	=====	=====	=====	
00	CRANE COUNTY APPR DI	1.000000	12,930		0	0	39500	5,362-	5,000-	8276	
01	CRANE COUNTY	1.000000	12,930								
30	CRANE ISD	1.000000	12,930								
50	CRANE MEMORIAL HOSPI	1.000000	12,930	\$/BBLRESV: 10.32		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	12,930	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	8,276
61	CRANE COUNTY ESD #1	1.000000	12,930	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	0
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====				=====	
				8/8 VALUE:		12,930		WI TOTAL:		4,650	RI TOTAL: 8,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

39,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.780 De/Dt: 26.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,970
LAST YR RI VAL: 9,310
LAST YR 8/8 VAL: 14,280

LAST YR OIL PROD: 787
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4330 - SELF M D STATE FULL WI DECIMAL = .790156 #WELLS: 1
RRC#, WELL#.....: 20219 - RRC DIST.: 08 FULL RI DECIMAL = .209844 DEPTH: 2445
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 05524830
OIL FIELD NAME...: BAR-MAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	0	0	9797	16000	-6,203	-5,784	2437
00	CRANE COUNTY APPR DI	1.000000	6,160		=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	6,160		0	0	9797	16000	6,203-	5,784-	2437
30	CRANE ISD	1.000000	6,160								
50	CRANE MEMORIAL HOSPI	1.000000	6,160		\$/BBLRESV: 41.59		EQUIP VAL:		3,718		
60	CRANE COUNTY WATER D	1.000000	6,160		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:	2,437
61	CRANE COUNTY ESD #1	1.000000	6,160		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:	0
					RI PAYOUT: .9		PRD VAL:		0	PRD VAL:	0
								=====			=====
					8/8 VALUE:		6,160	WI TOTAL:	3,720	RI TOTAL:	2,440

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 30.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 212
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3340 - LIEURANCE MARY FULL WI DECIMAL = .787535 #WELLS: 2
RRC#, WELL#.....: 20399 - RRC DIST.: 08 FULL RI DECIMAL = .212465 DEPTH: 4109
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 05524830
OIL FIELD NAME...: BAR-MAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	857	0	70.45	2.83	2.83	.00	47548
				=====	=====	=====					=====
					857	0					47,548
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	32000	15,548	14,436	11962	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	31,040								
01	CRANE COUNTY	1.000000	31,040		0	0	32000	15,548	14,436	11962	
30	CRANE ISD	1.000000	31,040								
50	CRANE MEMORIAL HOSPI	1.000000	31,040	\$/BBLRESV: 21.39		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	31,040	\$/BBLPROD: 0		WI OIL VAL:		14,436		RI OIL VAL: 11,962	
61	CRANE COUNTY ESD #1	1.000000	31,040	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		31,040		WI TOTAL:		19,080	
								RI TOTAL:		11,960	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 40.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,810
LAST YR RI VAL: 34,600
LAST YR 8/8 VAL: 72,410

LAST YR OIL PROD: 1,306
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1433 - COWDEN JERRY FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 33901 - 8 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3340
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 06378852
OIL FIELD NAME...: BAYVIEW (SAN ANDRES, MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	632	0	70.45	2.83	2.83	.00	36176
				=====	=====	=====					=====
					632	0					36,176
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	30500	5,676	5,293	7819	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	17,760								
01	CRANE COUNTY	1.000000	17,760		0	0	30500	5,676	5,293	7819	
30	CRANE ISD	1.000000	17,760								
50	CRANE MEMORIAL HOSPI	1.000000	17,760	\$/BBLRESV: 10.31		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	17,760	\$/BBLPROD: 0		WI OIL VAL:		5,293		RI OIL VAL: 7,819	
61	CRANE COUNTY ESD #1	1.000000	17,760	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		17,760		WI TOTAL:		9,940	
										RI TOTAL:	
										7,820	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 29.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,540
LAST YR RI VAL: 36,240
LAST YR 8/8 VAL: 86,780

LAST YR OIL PROD: 851
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1433 - COWDEN JERRY FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 22844 - 9 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3320

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 06385500
OIL FIELD NAME...: BAYVIEW, W. (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	789	0	70.45	2.83	2.83	.00	45163
				=====	=====	=====					=====
					789	0					45,163
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	35500	9,663	9,050	9804	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	23,500								
01	CRANE COUNTY	1.000000	23,500		0	0	35500	9,663	9,050	9804	
30	CRANE ISD	1.000000	23,500								
50	CRANE MEMORIAL HOSPI	1.000000	23,500	\$/BBLRESV: 14.12		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	23,500	\$/BBLPROD: 0		WI OIL VAL:		9,050		RI OIL VAL: 9,804	
61	CRANE COUNTY ESD #1	1.000000	23,500	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		23,500		WI TOTAL:		13,700	
								RI TOTAL:		9,800	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,500

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 29.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,110
LAST YR RI VAL: 25,990
LAST YR 8/8 VAL: 56,100

LAST YR OIL PROD: 846
LAST YR GAS PROD:

REMARKS1:
REMARKS2: #12 P&A-01
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 900996 - HOBBS C W -B- NCT -2-/OLSEN FULL WI DECIMAL = .875000 #WELLS: 6
RRC#, WELL#.....: 996 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5400
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 21907555
OIL FIELD NAME...: CROSSETT (3000 CLEAR FORK)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
-----	-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====						=====
ALT FRZ.:	ALT G\$ RRC:	0	0	0				0
ALT JOB#:	UNIT.....: X							
ALT LSE#:	EOR.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
ALT RRC#:	GRAPH.....:	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
		-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0
00	CRANE COUNTY APPR DI	.500000	2,930						
01	CRANE COUNTY	.500000	2,930	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	CRANE ISD	.500000	2,930	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	.500000	2,930	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	.500000	2,930	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	.500000	2,930			=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 15.04 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
40,500	1.9		
-----	-----	-----	-----
	14.0 1		
	10.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 671
LAST YR GAS PROD:

REMARKS1: LC-2770(18,20)
REMARKS2: LC-2780(8,17) SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2800 - HOBBS C W "C" FULL WI DECIMAL = .875000 #WELLS: 7
RRC#, WELL#.....: 997 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3600
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 21907555
OIL FIELD NAME...: CROSSETT (3000 CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

92,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 208
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 2240 - EVERITT & GLASS "A" FULL WI DECIMAL = .767102 #WELLS: 2
RRC#, WELL#.....: 12515 - 6,9 RRC DIST.: 08 FULL RI DECIMAL = .232898 DEPTH: 4050
OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.:	ALT G\$ RRC:	1	3,280	0	0	70.45	2.83	2.83	.00	177259
ALT JOB#:	UNIT.....:	2	2,098	0	0	72.17	2.89	2.89	.00	116149
ALT LSE#:	EOR.....:	3	1,614	0	0	73.92	2.96	2.96	.00	91521
ALT RRC#:	GRAPH.....:	4	1,340	0	0	75.71	3.02	3.02	.00	77824
		5	1,159	0	0	77.54	3.09	3.09	.00	68939

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	9,491	0	0				531,692
-----	-------------------	---------	-----------	-------	---	---	--	--	--	---------

00	CRANE COUNTY APPR DI	1.000000	316,950	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000000	316,950	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000000	316,950							
50	CRANE MEMORIAL HOSPI	1.000000	316,950	1	0	177259	60500	116,759	108,878	50404
60	CRANE COUNTY WATER D	1.000000	316,950	2	0	116149	61710	54,439	44,143	28972
61	CRANE COUNTY ESD #1	1.000000	316,950	3	0	91521	62944	28,577	20,150	20025
				4	0	77824	64202	13,622	8,352	14937
				5	0	68939	65487	3,452	1,840	11606
				0	0	531692	314843	216,849	183,363	125944

\$/BBLRESV:	25.19	EQUIP VAL:	7,646		
\$/BBLPROD:	0	WI OIL VAL:	183,363	RI OIL VAL:	125,944
WI PAYOUT:	2.7	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.7 D B: 1.500 De/Dt: 46.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 397,140
LAST YR RI VAL: 197,290
LAST YR 8/8 VAL: 594,430

LAST YR OIL PROD: 4,990
LAST YR GAS PROD:

REMARKS1:
REMARKS2: #1 P&A 7/00
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 2250 - EVERITT & GLASS "B" FULL WI DECIMAL = .773470 #WELLS: 6
RRC#, WELL#.....: 15511 - RRC DIST.: 08 FULL RI DECIMAL = .226530 DEPTH: 4000

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	99010	86500	12,510	11,666	27159			
00	CRANE COUNTY APPR DI	1.000000	57,420		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	57,420		0	0	99010	86500	12,510	11,666	27159			
30	CRANE ISD	1.000000	57,420											
50	CRANE MEMORIAL HOSPI	1.000000	57,420		\$/BBLRESV: 8.30		EQUIP VAL:		18,589					
60	CRANE COUNTY WATER D	1.000000	57,420		\$/BBLPROD: 0		WI OIL VAL:		11,666		RI OIL VAL:		27,159	
61	CRANE COUNTY ESD #1	1.000000	57,420		WI PAYOUT: .0		GAS VAL:		0		GAS VAL:		0	
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL:		0	
								=====			=====			
					8/8 VALUE:		57,420		WI TOTAL:		30,260		RI TOTAL: 27,160	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

86,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.500 De/Dt: 35.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD: 2,619
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 810 - CARTER M K TRUST "NCT 1" FULL WI DECIMAL = .850000 #WELLS: 1
RRC#, WELL#.....: 20290 - 1H,2 RRC DIST.: 08 FULL RI DECIMAL = .150000 DEPTH: 11836
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 27775166
OIL FIELD NAME...: EDWARDS -04- (BEND, S.)

ALT FRZ.:	ALT G\$ RRC:	20250	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:		-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	1,510							
01	CRANE COUNTY	1.000000	1,510	\$/BBLRESV:	.00	EQUIP VAL:	1,508			
30	CRANE ISD	1.000000	1,510	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
50	CRANE MEMORIAL HOSPI	1.000000	1,510	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
60	CRANE COUNTY WATER D	1.000000	1,510	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
61	CRANE COUNTY ESD #1	1.000000	1,510			=====		=====		
				8/8 VALUE:	1,510	WI TOTAL:	1,510	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD-JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 820 - CARTER M K TRUST "NCT 2" FULL WI DECIMAL = .850000 #WELLS: 1
RRC#, WELL#.....: 27854 - RRC DIST.: 08 FULL RI DECIMAL = .150000 DEPTH: 8763
OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 27775166
OIL FIELD NAME...: EDWARDS -04- (BEND, S.)

ALT FRZ.: ALT G\$ RRC: 20250
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 132,910
01 CRANE COUNTY 1.000000 132,910
30 CRANE ISD 1.000000 132,910

50 CRANE MEMORIAL HOSPI 1.000000 132,910
60 CRANE COUNTY WATER D 1.000000 132,910
61 CRANE COUNTY ESD #1 1.000000 132,910

1 1,053 0 0 70.45 2.83 2.83 .00 63056
2 842 0 0 72.17 2.89 2.89 .00 51652
3 700 0 0 73.92 2.96 2.96 .00 43982
4 599 0 0 75.71 3.02 3.02 .00 38548
5 523 0 0 77.54 3.09 3.09 .00 34470
6 465 0 0 79.44 3.16 3.16 .00 31399
7 418 0 0 79.44 3.16 3.16 .00 28225
=====

00 4,600 0 0 291,332
01 4,600 0 0 291,332
30 4,600 0 0 291,332
50 4,600 0 0 291,332
60 4,600 0 0 291,332
61 4,600 0 0 291,332
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 0 0 63056 23000 40,056 37,352 10422
2 0 0 51652 23460 28,192 22,860 7489
3 0 0 43982 23929 20,053 14,139 5594
4 0 0 38548 24407 14,141 8,670 4301
5 0 0 34470 24896 9,574 5,104 3373
6 0 0 31399 25393 6,006 2,784 2695
7 0 0 28225 25394 2,831 1,141 2125
=====

0 0 291332 170479 120,853 92,050 35999
\$/BBLRESV: 23.54 EQUIP VAL: 4,855
\$/BBLPROD: 0 WI OIL VAL: 92,050 RI OIL VAL: 35,999
WI PAYOUT: 3.6 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 132,910 WI TOTAL: 96,910 RI TOTAL: 36,000
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 22.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 105,520
LAST YR RI VAL: 39,330
LAST YR 8/8 VAL: 144,850

LAST YR OIL PROD: 1,041
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 810 - CARTER M K TRUST "NCT 1" FULL WI DECIMAL = .850000 #WELLS: 1
RRC#, WELL#.....: 20250 - 1J RRC DIST.: 08 FULL RI DECIMAL = .150000 DEPTH: 11836

OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO

OIL FIELD#.....: 27775664

OIL FIELD NAME...: EDWARDS -04- (ELLENBURGER S.)

ALT FRZ.:	ALT G\$ RRC:	1	1,059	0	0	70.45	2.83	2.83	.00	63416
ALT JOB#:	UNIT.....:	2	851	0	0	72.17	2.89	2.89	.00	52204
ALT LSE#:	EOR.....:	3	711	0	0	73.92	2.96	2.96	.00	44674
ALT RRC#:	GRAPH.....:	4	610	0	0	75.71	3.02	3.02	.00	39256
		5	534	0	0	77.54	3.09	3.09	.00	35195
		6	475	0	0	79.44	3.16	3.16	.00	32074

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	427	0	0	79.44	3.16	3.16	.00	28833
---	-----	-----	-----	8	384	0	0	79.44	3.16	3.16	.00	25929
00	CRANE COUNTY APPR DI	1.000000	168,390	9	346	0	0	79.44	3.16	3.16	.00	23363
01	CRANE COUNTY	1.000000	168,390	10	311	0	0	79.44	3.16	3.16	.00	21000
30	CRANE ISD	1.000000	168,390									
50	CRANE MEMORIAL HOSPI	1.000000	168,390		5,708	0	0					365,944
60	CRANE COUNTY WATER D	1.000000	168,390									
61	CRANE COUNTY ESD #1	1.000000	168,390									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	0	0	63416	18000	45,416	42,350	10481
				2	0	0	52204	18360	33,844	27,443	7569
				3	0	0	44674	18727	25,947	18,295	5682
				4	0	0	39256	19101	20,155	12,358	4379
				5	0	0	35195	19484	15,711	8,376	3444
				6	0	0	32074	19873	12,201	5,656	2753
				7	0	0	28833	19874	8,959	3,612	2171
				8	0	0	25929	19874	6,055	2,123	1713
				9	0	0	23363	19874	3,489	1,064	1354
				10	0	0	21000	19874	1,126	298	1067
					0	0	365944	193041	172,903	121,575	40613

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	\$/BBLRESV: 25.06	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	\$/BBLPROD: 0	WI OIL VAL: 121,575
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.2	GAS VAL: 0
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 168,390	WI TOTAL: 127,780
			RI TOTAL: 40,610

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
18,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 21.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 127,160
LAST YR RI VAL: 40,240
LAST YR 8/8 VAL: 167,400

LAST YR OIL PROD: 1,010
LAST YR GAS PROD:

REMARKS1: GAS\$-#20250
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7698 - WINNER FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 30148 - RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 11948
OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 27775747
OIL FIELD NAME...: EDWARDS -04- (STRAWN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	16,750	1	0	0	21583	25000	-3,417	-3,200	7133
01	CRANE COUNTY	1.000000	16,750		0	0	21583	25000	3,417-	3,200-	7133
30	CRANE ISD	1.000000	16,750								
50	CRANE MEMORIAL HOSPI	1.000000	16,750		\$/BBLRESV: 10.45		EQUIP VAL:		9,620		
60	CRANE COUNTY WATER D	1.000000	16,750		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:	7,133
61	CRANE COUNTY ESD #1	1.000000	16,750		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:	0
					RI PAYOUT: .9		PRD VAL:		0	PRD VAL:	0
							=====				=====
					8/8 VALUE:		16,750	WI TOTAL:	9,620	RI TOTAL:	7,130

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 9.24 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

25,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,770
LAST YR RI VAL: 52,970
LAST YR 8/8 VAL: 105,740

LAST YR OIL PROD: 791
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4575 - TERRY FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 21608 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3368
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 55953250
OIL FIELD NAME...: LYLES (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7720 - WORTHAM P I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 4156 - 3,6 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2900
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 59337001
OIL FIELD NAME...: MCELROY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	147	0	70.45	2.83	2.83	.00	9062
				=====	=====	=====					=====
					147	0					9,062
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	32000	-22,938	-21,297	1208	
00	CRANE COUNTY APPR DI	1.000000	4,930	=====	=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	1.000000	4,930		0	0	32000	22,938-	21,297-	1208	
30	CRANE ISD	1.000000	4,930								
50	CRANE MEMORIAL HOSPI	1.000000	4,930	\$/BBLRESV: 165.57				EQUIP VAL: 3,718			
60	CRANE COUNTY WATER D	1.000000	4,930	\$/BBLPROD: 0				WI OIL VAL: 0		RI OIL VAL: 1,208	
61	CRANE COUNTY ESD #1	1.000000	4,930	WI PAYOUT: .0				GAS VAL: 0		GAS VAL: 0	
				RI PAYOUT: .9				PRD VAL: 0		PRD VAL: 0	
								=====		=====	
				8/8 VALUE:		4,930	WI TOTAL:		3,720	RI TOTAL: 1,210	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 2.000 De/Dt: 27.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 254
LAST YR GAS PROD:

REMARKS1: 103-05446,56
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 6293 - HARDWICKE "N" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 28796 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 11050
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 59337400
OIL FIELD NAME...: MCELROY (DEVONIAN)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,322	5,117	0	70.45	4.10	4.10	.00	81493
2	696	3,447	0	72.17	4.19	4.19	.00	43952
3	475	2,600	0	73.92	4.28	4.28	.00	30723
=====	=====	=====						=====
2,493	11,164	0						156,168

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	120,260	---	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	120,260	1	18357	0	99850	32500	67,350	63,079
30	CRANE ISD	1.000000	120,260	2	12638	0	56590	33150	23,440	19,258
50	CRANE MEMORIAL HOSPI	1.000000	120,260	3	9737	0	40460	33813	6,647	4,790
60	CRANE COUNTY WATER D	1.000000	120,260	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	120,260	40732	0	196900	99463	97,437	87,127	24407
				\$/BBLRESV: 31.68		EQUIP VAL: 8,725				
				\$/BBLPROD: 0		WI OIL VAL: 69,103		RI OIL VAL: 19,358		
				WI PAYOUT: 2.8		GAS VAL: 18,024		GAS VAL: 5,049		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 120,260		WI TOTAL: 95,850		RI TOTAL: 24,410		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: 1.000 De/Dt: 58.0 / 10.0
GAS: 18.0 D B: 1.000 De/Dt: 38.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,640
LAST YR RI VAL: 13,260
LAST YR 8/8 VAL: 34,900

LAST YR OIL PROD: 1,466
LAST YR GAS PROD: 5,873

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 368 - BARNSLEY "4" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 30103 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4955
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,700

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: GAS\$-#000029
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCH

LEASE#, NAME.....:	1433 - COWDEN JERRY	FULL WI DECIMAL = .812500	#WELLS: 2
RRC#, WELL#.....:	22550 - 3 RRC DIST.: 08	FULL RI DECIMAL = .187500	DEPTH: 3400

OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME.....: ENDEAVOR ENERGY RESO

OIL FIELD#.....: 99070600

OIL FIELD NAME...: WYNNE (SAN ANDRES)

ALT FRZ.:	ALT G\$ RRC:	2	1,018	0	0	72.17	2.89	2.89	.00	59694
ALT JOB#:	UNIT.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
ALT LSE#:	EOR.....:		2,335	0	0					135,080
ALT RRC#:	GRAPH :									

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	60,500	1	0	0	75386	54000	21,386	20,030	16366
01	CRANE COUNTY	1.000000	60,500	2	0	0	59694	55080	4,614	3,791	11468
30	CRANE ISD	1.000000	60,500	=====	=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	60,500		0	0	135080	109080	26,000	23,821	27834
60	CRANE COUNTY WATER D	1.000000	60,500								
61	CRANE COUNTY ESD #1	1.000000	60,500								
					\$/BBLRESV: 12.56		EQUIP VAL:	8,852			
					\$/BBLPROD: 0		WI OIL VAL:	23,821	RI OIL VAL:	27,834	
					WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	60,500	WI TOTAL:	32,670	RI TOTAL:	27,834	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	4.23
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.23
TYPE..(USNQLHCT):	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	98/42	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
54,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.2	D	B:	1.000	De/Dt:	25.1 / 10.0
GAS:		M	B:		De/Dt:	/
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      2  EQ SCH#: 51  VAL:      10,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	72,110
LAST YR	RI VAL:	53,380
LAST YR	8/8 VAL:	125,490

LAST YR OIL PROD: 1,878
LAST YR GAS PROD: 6

REMARKS1:
REMARKS2: W-3,4U,6,13,14
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3570 - MCKNIGHT EWELL "ET AL" FULL WI DECIMAL = .795898 #WELLS: 8
RRC#, WELL#.....: 10962 - RRC DIST.: 08 FULL RI DECIMAL = .204102 DEPTH: 4593

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644142
OIL FIELD NAME...: ARMER (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 12,097 10,697 0 707,865

00	CRANE COUNTY APPR DI	1.000000	352,870		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000000	352,870	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000000	352,870	--	-----	-----	-----	-----	-----	-----	-----
50	CRANE MEMORIAL HOSPI	1.000000	352,870	1	28597	0	202025	110000	92,025	86,190	48737
60	CRANE COUNTY WATER D	1.000000	352,870	2	16085	0	169392	112200	57,192	46,987	36163
61	CRANE COUNTY ESD #1	1.000000	352,870	3	11129	0	149445	114444	35,001	25,224	28234
				4	8466	0	134826	116732	18,094	11,438	22541
				5	6849	0	123303	119067	4,236	2,348	18243
					=====	=====	=====	=====	=====	=====	=====
					71126	0	778991	572443	206,548	172,187	153918

*** PARAMETERS ***
8/8 VALUE: 352,870 WI TOTAL: 198,950 RI TOTAL: 153,920

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 12.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.16
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

110,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.2 D B: 1.000 De/Dt: 14.6 / 10.0
GAS: 18.0 D B: .840 De/Dt: 53.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 86,770
LAST YR RI VAL: 102,350
LAST YR 8/8 VAL: 189,120

LAST YR OIL PROD: 3,476
LAST YR GAS PROD: 2,402

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3630 - MCKNIGHT M B FULL WI DECIMAL = .812500 #WELLS: 5
RRC#, WELL#.....: 33844 - 3 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 4725
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644142
OIL FIELD NAME...: ARMER (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 283,600

01 CRANE COUNTY 1.000000 283,600
30 CRANE ISD 1.000000 283,600
50 CRANE MEMORIAL HOSPI 1.000000 283,600
60 CRANE COUNTY WATER D 1.000000 283,600
61 CRANE COUNTY ESD #1 1.000000 283,600

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 2,397 6,713 0 70.45 2.83 2.83 .00 137206
2 2,189 5,766 0 72.17 2.89 2.89 .00 128359
3 2,014 5,053 0 73.92 2.96 2.96 .00 120961
4 1,853 4,497 0 75.71 3.02 3.02 .00 113986
5 1,705 4,047 0 77.54 3.09 3.09 .00 107417
6 1,569 3,642 0 79.44 3.16 3.16 .00 101271
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 15436 0 152642 95500 57,142 53,285 32991
2 13539 0 141898 97410 44,488 36,074 26903
3 12152 0 133113 99358 33,755 23,801 22138
4 11035 0 125021 101345 23,676 14,517 18239
5 10161 0 117578 103371 14,207 7,574 15046
6 9351 0 110622 105439 5,183 2,403 12418
=====

71674 0 780874 602423 178,451 137,654 127735
\$/BBLRESV: 13.12 EQUIP VAL: 18,206
\$/BBLPROD: 0 WI OIL VAL: 125,019 RI OIL VAL: 116,011
WI PAYOUT: 3.9 GAS VAL: 12,635 GAS VAL: 11,724
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 283,600 WI TOTAL: 155,860 RI TOTAL: 127,740
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

95,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.000 De/Dt: 9.0 / 8.0
GAS: 20.0 D B: 1.000 De/Dt: 15.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 241,750
LAST YR RI VAL: 152,080
LAST YR 8/8 VAL: 393,830

LAST YR OIL PROD: 2,423
LAST YR GAS PROD: 4,889

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 909961 - MCKNIGHT E / WILLIAMS FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 35323 - 3 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6478
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644142
OIL FIELD NAME...: ARMER (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	116,020	1	788	320	70.45	2.83	2.83	.00	45106
01	CRANE COUNTY	1.000000	116,020	2	655	262	72.17	2.89	2.89	.00	38408
30	CRANE ISD	1.000000	116,020	3	560	222	73.92	2.96	2.96	.00	33634
50	CRANE MEMORIAL HOSPI	1.000000	116,020	4	490	191	75.71	3.02	3.02	.00	30142
60	CRANE COUNTY WATER D	1.000000	116,020	5	434	169	77.54	3.09	3.09	.00	27343
61	CRANE COUNTY ESD #1	1.000000	116,020	6	391	150	79.44	3.16	3.16	.00	25237
				7	352	135	79.44	3.16	3.16	.00	22720
				8	317	122	79.44	3.16	3.16	.00	20461
				=====	=====	=====					=====
					3,987	1,571					243,051
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	736	0	45842	17500	28,342	26,545	9952
				2	615	0	39023	17850	21,173	17,395	7496
				3	534	0	34168	18207	15,961	11,503	5809
				4	469	0	30611	18571	12,040	7,611	4605
				5	424	0	27767	18942	8,825	4,894	3698
				6	385	0	25622	19320	6,302	3,065	3019
				7	347	0	23067	19321	3,746	1,598	2405
				8	313	0	20774	19321	1,453	544	1917
				=====	=====	=====	=====	=====	=====	=====	=====
					3823	0	246874	149032	97,842	73,155	38901

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.23 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 72,022 RI OIL VAL: 38,299
WI PAYOUT: 4.0 GAS VAL: 1,133 GAS VAL: 602
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 19.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 172,060
LAST YR RI VAL: 64,970
LAST YR 8/8 VAL: 237,030

LAST YR OIL PROD: 1,233
LAST YR GAS PROD: 917

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 1710 - EDWARDS C JR "ET AL A" FULL WI DECIMAL = .871152 #WELLS: 2
RRC#, WELL#.....: 36283 - 1 RRC DIST.: 08 FULL RI DECIMAL = .128848 DEPTH: 6420
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644142
OIL FIELD NAME...: ARMER (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 115,240
01 CRANE COUNTY 1.000000 115,240
30 CRANE ISD 1.000000 115,240
50 CRANE MEMORIAL HOSPI 1.000000 115,240
60 CRANE COUNTY WATER D 1.000000 115,240
61 CRANE COUNTY ESD #1 1.000000 115,240

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,068	1,746	0	70.45	3.59	3.59	23.96	65546
2	913	1,614	0	72.17	3.67	3.67	24.52	57401
3	801	1,501	0	73.92	3.75	3.75	25.08	51581
4	710	1,396	0	75.71	3.83	3.83	25.67	46828
5	639	1,298	0	77.54	3.92	3.92	26.26	43164
6	575	1,207	0	79.44	4.02	4.02	26.87	39792
				4,706	8,762	0		304,312

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	5461	0	71007	38500	32,507	30,313	9837			
2	5160	0	62561	39270	23,291	18,886	7602			
3	4903	0	56484	40055	16,429	11,584	6020			
4	4658	0	51486	40856	10,630	6,517	4814			
5	4433	0	47597	41673	5,924	3,158	3904			
6	4227	0	44019	42506	1,513	701	3167			
				28842	0	333154	242860	90,294	71,159	35344

*** PARAMETERS ***

\$/BBLRESV:	15.85	EQUIP VAL:	8,739		
\$/BBLPROD:	0	WI OIL VAL:	64,999	RI OIL VAL:	32,284
WI PAYOUT:	3.7	GAS VAL:	6,160	GAS VAL:	3,060
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 115,240 WI TOTAL: 79,900 RI TOTAL: 35,340
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 30.76 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 15.3 / 10.0
GAS: 5.0 D B: 1.500 De/Dt: 7.9 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 998
LAST YR GAS PROD: 1,699

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3570 - MCKNIGHT EWELL "ET AL" FULL WI DECIMAL = .795898 #WELLS: 5
RRC#, WELL#.....: 10804 - RRC DIST.: 08 FULL RI DECIMAL = .204102 DEPTH: 4590

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644284
OIL FIELD NAME...: ARMER (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,619	2,951	0	70.45	2.83	2.83	.00	90779
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,619	2,951	0					90,779
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6647	0	97426	78500	18,926	17,726	23504	
00				CRANE COUNTY APPR DI	1.000000	64,460	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	64,460	6647	0	97426	78500	18,926
30				CRANE ISD	1.000000	64,460					
50				CRANE MEMORIAL HOSPI	1.000000	64,460	\$/BBLRESV: 12.82	EQUIP VAL:	23,236		
60				CRANE COUNTY WATER D	1.000000	64,460	\$/BBLPROD: 0	WI OIL VAL:	16,517	RI OIL VAL:	21,900
61				CRANE COUNTY ESD #1	1.000000	64,460	WI PAYOUT: .0	GAS VAL:	1,209	GAS VAL:	1,604
							RI PAYOUT: .9	PRD VAL:	0	PRD VAL:	0
							=====	=====	=====	=====	=====
				8/8 VALUE:	64,460	WI TOTAL:	40,960	RI TOTAL:	23,500		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

78,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.500 De/Dt: 22.9 / 10.0
GAS: 9.0 D B: .500 De/Dt: 19.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,530
LAST YR RI VAL: 56,720
LAST YR 8/8 VAL: 107,250

LAST YR OIL PROD: 1,996
LAST YR GAS PROD: 1,309

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1710 - EDWARDS C JR "ET AL A" FULL WI DECIMAL = .871152 #WELLS: 1
RRC#, WELL#.....: 12754 - RRC DIST.: 08 FULL RI DECIMAL = .128848 DEPTH: 6628

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644284
OIL FIELD NAME...: ARMER (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 46,350

01 CRANE COUNTY 1.000000 46,350
30 CRANE ISD 1.000000 46,350
50 CRANE MEMORIAL HOSPI 1.000000 46,350
60 CRANE COUNTY WATER D 1.000000 46,350
61 CRANE COUNTY ESD #1 1.000000 46,350

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 449 1,045 0 70.45 2.83 2.83 24.01 27556
2 412 961 0 72.17 2.89 2.89 24.56 25903
3 379 883 0 73.92 2.96 2.96 25.13 24406
4 348 812 0 75.71 3.02 3.02 25.72 22952
5 320 747 0 77.54 3.09 3.09 26.32 21616
6 294 686 0 79.44 3.16 3.16 26.93 20346
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 2576 0 30132 19500 10,632 9,915 4175
2 2419 0 28322 19890 8,432 6,838 3441
3 2277 0 26683 20287 6,396 4,510 2845
4 2136 0 25088 20693 4,395 2,694 2346
5 2011 0 23627 21107 2,520 1,343 1938
6 1888 0 22234 21530 704 326 1600
=====

13307 0 156086 123007 33,079 25,626 16345
\$/BBLRESV: 12.22 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 23,441 RI OIL VAL: 14,952
WI PAYOUT: 4.1 GAS VAL: 2,185 GAS VAL: 1,393
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 46,350 WI TOTAL: 30,000 RI TOTAL: 16,350
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 30.82 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .001 De/Dt: 8.0 / 8.0
GAS: 3.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 375
LAST YR GAS PROD: 1,215

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1710 - EDWARDS C JR "ET AL A" FULL WI DECIMAL = .871152 #WELLS: 1
RRC#, WELL#.....: 9066 - RRC DIST.: 08 FULL RI DECIMAL = .128848 DEPTH: 4865

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644568
OIL FIELD NAME...: ARMER (TUBB)

ALT FRZ.:	ALT G\$ RRC:	1	395	1,028	0	70.45	2.83	2.83	23.95	24242
ALT JOB#:	UNIT.....:	2	300	915	0	72.17	2.89	2.89	24.51	18861
ALT LSE#:	EOR.....:	3	243	814	0	73.92	2.96	2.96	25.08	15648
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			938	2,757	0					58,751

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	26,090	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	26,090	1	2534	0	26776	16500	10,276	9,624	3726
30	CRANE ISD	1.000000	26,090	2	2304	0	21165	16830	4,335	3,562	2607
50	CRANE MEMORIAL HOSPI	1.000000	26,090	3	2099	0	17747	17166	581	418	1933
60	CRANE COUNTY WATER D	1.000000	26,090	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	26,090		6937	0	65688	50496	15,192	13,604	8266

\$/BBLRESV:	14.89	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	12,167	RI OIL VAL:	7,393
WI PAYOUT:	.0	GAS VAL:	1,437	GAS VAL:	873
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	26,090	WI TOTAL:	17,820	RI TOTAL:	8,270

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 30.75	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
16,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.3 D	B: 1.100	De/Dt: 27.2 / 10.0
GAS:	3.0 D	B: .050	De/Dt: 11.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	5,850
LAST YR RI VAL:	2,370
LAST YR 8/8 VAL:	8,220

LAST YR OIL PROD:	390
LAST YR GAS PROD:	1,037

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 3630 - MCKNIGHT M B FULL WI DECIMAL = .812500 #WELLS: 2
RRC#, WELL#.....: 11496 - 10 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6410
OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644568
OIL FIELD NAME...: ARMER (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				320	1,348	0	70.45	3.85	3.85	33.74	18317
=====				=====	=====	=====	=====	=====	=====	=====	=====
320				1,348	0						18,317
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				4217	0	22534	23500	-966	-905	4891	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	16,040	4217	0	22534	23500	966-	905-	4891	
01	CRANE COUNTY	1.000000	16,040								
30	CRANE ISD	1.000000	16,040								
50	CRANE MEMORIAL HOSPI	1.000000	16,040	\$/BBLRESV:	2.83	EQUIP VAL:	11,153				
60	CRANE COUNTY WATER D	1.000000	16,040	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	3,976		
61	CRANE COUNTY ESD #1	1.000000	16,040	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	915		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====				=====			
8/8 VALUE:				16,040	WI TOTAL:	11,150	RI TOTAL:	4,890			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 43.32 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 34.1 / 10.0
GAS: 5.0 D B: 1.000 De/Dt: 43.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,210
LAST YR RI VAL: 37,710
LAST YR 8/8 VAL: 110,920

LAST YR OIL PROD: 538
LAST YR GAS PROD: 1,135

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 9334 - MCKNIGHT-RAYDEN #1 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 37559 - 1-3 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4950
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME.....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644568
OIL FIELD NAME...: ARMER (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	651,320	1	3,521	0	70.45	3.77	3.77	.00	186041
01	CRANE COUNTY	1.000000	651,320	2	3,122	0	72.17	3.85	3.85	.00	168986
30	CRANE ISD	1.000000	651,320	3	2,808	0	73.92	3.94	3.94	.00	155676
50	CRANE MEMORIAL HOSPI	1.000000	651,320	4	2,527	0	75.71	4.03	4.03	.00	143489
60	CRANE COUNTY WATER D	1.000000	651,320	5	2,274	0	77.54	4.12	4.12	.00	132244
61	CRANE COUNTY ESD #1	1.000000	651,320	6	2,047	0	79.44	4.22	4.22	.00	121960
				7	1,842	0	79.44	4.22	4.22	.00	109746
				8	1,658	0	79.44	4.22	4.22	.00	98784
				9	1,492	0	79.44	4.22	4.22	.00	88893
				10	1,343	0	79.44	4.22	4.22	.00	80016
				=====	=====	=====					=====
					22,634	0					1,285,835

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	8743	0	194784	75523	119,261	111,211	60811
2	7998	0	176984	77033	99,951	81,046	48468
3	7367	0	163043	78573	84,470	59,560	39167
4	6782	0	150271	80145	70,126	42,997	31666
5	6242	0	138486	81747	56,739	30,251	25598
6	5754	0	127714	83382	44,332	20,553	20708
7	5178	0	114924	83383	31,541	12,716	16346
8	4659	0	103443	83383	20,060	7,032	12906
9	4194	0	93087	83383	9,704	2,959	10188
10	3776	0	83792	83383	409	108	8045
	=====	=====	=====	=====	=====	=====	=====
	60693	0	1346528	809935	536,593	368,433	273903

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.64	\$/BBLRESV: 20.73	EQUIP VAL: 8,987
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.64	\$/BBLPROD: 0	WI OIL VAL: 351,826
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.1	GAS VAL: 16,606
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.0	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 651,320	WI TOTAL: 377,420
			RI TOTAL: 273,900

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
75,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.3 D B: 1.000 De/Dt: 11.9 / 10.0
GAS: 9.0 D B: 1.000 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 397,260
LAST YR RI VAL: 268,750
LAST YR 8/8 VAL: 666,010

LAST YR OIL PROD: 2,727
LAST YR GAS PROD: 3,777

REMARKS1: 103-35286
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 9315 - MCKNIGHT M B 21A #1 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 37650 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4950
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644568
OIL FIELD NAME...: ARMER (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,535	4,369	0	76.39	3.16	3.16	.00	87944
---	-----	-----	-----	8	1,412	4,019	0	76.39	3.16	3.16	.00	80897
00	CRANE COUNTY APPR DI	1.000000	487,020	9	1,299	3,697	0	76.39	3.16	3.16	.00	74423
01	CRANE COUNTY	1.000000	487,020	10	1,195	3,401	0	76.39	3.16	3.16	.00	68465
30	CRANE ISD	1.000000	487,020		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	487,020		17,909	51,041	0					981,137
60	CRANE COUNTY WATER D	1.000000	487,020									
61	CRANE COUNTY ESD #1	1.000000	487,020		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	15479	0	144613	65523	79,090	73,751	45149
2	14394	0	135636	66833	68,803	55,790	37145
3	13540	0	127799	68169	59,630	42,045	30699
4	12709	0	120395	69533	50,862	31,185	25370
5	11963	0	113429	70923	42,506	22,662	20966
6	11255	0	106876	72342	34,534	16,010	17329
7	10355	0	98299	72342	25,957	10,464	13982
8	9525	0	90422	72342	18,080	6,338	11281
9	8762	0	83185	72342	10,843	3,305	9104
10	8060	0	76525	72342	4,183	1,109	7347
	=====	=====	=====	=====	=====	=====	=====
	116042	0	1097179	702691	394,488	262,659	218372

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.18 GAS WI GR PRICE: 4.23 \$/BBLRESV: 17.49 EQUIP VAL: 5,991
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23 \$/BBLPROD: 0 WI OIL VAL: 234,879 RI OIL VAL: 195,276
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.2 GAS VAL: 27,780 GAS VAL: 23,096
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 487,020 WI TOTAL: 268,650 RI TOTAL: 218,370

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
65,523			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.3 D B: 1.000 De/Dt: 8.6 / 8.0
GAS: 21.0 D B: 1.000 De/Dt: 9.3 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 287,660
LAST YR RI VAL: 205,450
LAST YR 8/8 VAL: 493,110

LAST YR OIL PROD: 2,391
LAST YR GAS PROD: 7,819

REMARKS1: F/207511
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9333 - MCKNIGHT M B 21 #1 FULL WI DECIMAL = .761300 #WELLS: 1
RRC#, WELL#.....: 37660 - 5 RRC DIST.: 08 FULL RI DECIMAL = .238700 DEPTH: 6435
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644568
OIL FIELD NAME...: ARMER (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	988	3,260	0	77.08	3.89	3.89	.00	57977
---	-----	-----	-----	8	889	2,934	0	77.08	3.89	3.89	.00	52167
00	CRANE COUNTY APPR DI	1.000000	517,710	9	800	2,641	0	77.08	3.89	3.89	.00	46945
01	CRANE COUNTY	1.000000	517,710	10	720	2,377	0	77.08	3.89	3.89	.00	42250
30	CRANE ISD	1.000000	517,710	11	648	2,139	0	77.08	3.89	3.89	.00	38025
50	CRANE MEMORIAL HOSPI	1.000000	517,710	12	583	1,925	0	77.08	3.89	3.89	.00	34211
60	CRANE COUNTY WATER D	1.000000	517,710	13	525	1,733	0	77.08	3.89	3.89	.00	30808
61	CRANE COUNTY ESD #1	1.000000	517,710		=====	=====	=====					=====
					13,961	51,939	0					785,759

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	26673	0	127338	30000	97,338	91,568	37726
2	18862	0	109122	30600	78,522	65,370	28865
3	15268	0	97551	31212	66,339	48,873	23040
4	13172	0	89017	31836	57,181	37,280	18772
5	11734	0	81625	32472	49,153	28,359	15369
6	10726	0	75158	33122	42,036	21,463	12635
7	9654	0	67631	33122	34,509	15,593	10151
8	8689	0	60856	33122	27,734	11,089	8155
9	7821	0	54766	33122	21,644	7,659	6553
10	7039	0	49289	33122	16,167	5,063	5266
11	6335	0	44360	33122	11,238	3,114	4231
12	5701	0	39912	33122	6,790	1,666	3399
13	5132	0	35940	33122	2,818	612	2733
	=====	=====	=====	=====	=====	=====	=====
	146806	0	932565	421096	511,469	337,709	176895

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 93.00	GAS WI GR PRICE: 5.20
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.20
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 26.77	EQUIP VAL: 3,105
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 284,546
30,000				WI PAYOUT: 4.8	GAS VAL: 53,162
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0
					=====
				8/8 VALUE: 517,710	WI TOTAL: 340,810
					RI TOTAL: 176,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.000 De/Dt: 13.1 / 10.0
GAS: 36.0 D B: 1.500 De/Dt: 38.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 229,520
LAST YR RI VAL: 133,610
LAST YR 8/8 VAL: 363,130

LAST YR OIL PROD: 1,928
LAST YR GAS PROD: 9,065

REMARKS1: DUPL RRC# MCKNIGHT 21/WILLIAM
REMARKS2: F/37560 103-35121
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3630 - MCKNIGHT M B FULL WI DECIMAL = .812500 #WELLS: 5
RRC#, WELL#.....: 28137 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6400
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644710
OIL FIELD NAME...: ARMER (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,694	2,809	0	79.44	3.16	3.16	.00	109339
---	-----	-----	-----	8	1,557	2,528	0	79.44	3.16	3.16	.00	100497
00	CRANE COUNTY APPR DI	1.000000	535,750	9	1,432	2,275	0	79.44	3.16	3.16	.00	92428
01	CRANE COUNTY	1.000000	535,750	10	1,317	2,048	0	79.44	3.16	3.16	.00	85006
30	CRANE ISD	1.000000	535,750	11	1,211	1,843	0	79.44	3.16	3.16	.00	78164
50	CRANE MEMORIAL HOSPI	1.000000	535,750		=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	535,750		20,957	38,428	0					1,296,791
61	CRANE COUNTY ESD #1	1.000000	535,750									

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	15813	0	175801	74500	101,301	94,463	37997
2	12262	0	162962	75990	86,972	70,523	30897
3	10544	0	152526	77509	75,017	52,895	25366
4	9454	0	143248	79060	64,188	39,356	20898
5	8707	0	134773	80641	54,132	28,861	17246
6	8013	0	126840	82253	44,587	20,672	14238
7	7212	0	116551	82254	34,297	13,827	11476
8	6491	0	106988	82254	24,734	8,671	9242
9	5841	0	98269	82254	16,015	4,882	7446
10	5258	0	90264	82254	8,010	2,123	5999
11	4732	0	82896	82254	642	148	4833
	=====	=====	=====	=====	=====	=====	=====
	94327	0	1391118	881223	509,895	336,421	185638

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	94327	0	1391118	881223	509,895	336,421	185638
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23							
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 18.42		EQUIP VAL:	13,694			
GRAV SCHED#/DEGREE: 98/32	GAS PRICE ESCAL? Y	\$/BBLPROD: 0		WI OIL VAL:	313,609	RI OIL VAL:	173,050	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.4		GAS VAL:	22,811	GAS VAL:	12,587	
		RI PAYOUT: 5.3		PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D					
-----	-----	-----	-----	8/8 VALUE:	535,750	WI TOTAL:	350,110	RI TOTAL: 185,640
74,500								
-----	-----	-----	-----					

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.0 D B: .001 De/Dt: 8.0 / 8.0
GAS: 23.0 D B: 2.000 De/Dt: 30.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 201,680
LAST YR RI VAL: 121,260
LAST YR 8/8 VAL: 322,940

LAST YR OIL PROD: 2,904
LAST YR GAS PROD: 5,755

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3570 - MCKNIGHT EWELL "ET AL" FULL WI DECIMAL = .795898 #WELLS: 3
RRC#, WELL#.....: 8518 - RRC DIST.: 08 FULL RI DECIMAL = .204102 DEPTH: 6340
OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				949	1,426	0	70.45	2.83	2.83	.00	53211
=====				=====	=====	=====	=====	=====	=====	=====	=====
				949	1,426	0					53,211
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3212	0	56423	47000	9,423	8,787	13553	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	39,070								
01	CRANE COUNTY	1.000000	39,070	3212	0	56423	47000	9,423	8,787	13553	
30	CRANE ISD	1.000000	39,070								
50	CRANE MEMORIAL HOSPI	1.000000	39,070	\$/BBLRESV: 10.97		EQUIP VAL:		16,730			
60	CRANE COUNTY WATER D	1.000000	39,070	\$/BBLPROD: 0		WI OIL VAL:		8,287		RI OIL VAL: 12,781	
61	CRANE COUNTY ESD #1	1.000000	39,070	WI PAYOUT: .0		GAS VAL:		500		GAS VAL: 772	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		39,070		WI TOTAL:		25,520	
								RI TOTAL:		13,550	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

47,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 18.2 / 10.0
GAS: 8.0 D B: .260 De/Dt: 78.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,750
LAST YR RI VAL: 25,050
LAST YR 8/8 VAL: 58,800

LAST YR OIL PROD: 1,320
LAST YR GAS PROD: 1,071

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1710 - EDWARDS C JR "ET AL A" FULL WI DECIMAL = .871152 #WELLS: 4
RRC#, WELL#.....: 9005 - 1-8,9W RRC DIST.: 08 FULL RI DECIMAL = .128848 DEPTH: 6575
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.:	ALT G\$ RRC:	12754
ALT JOB#:	UNIT.....:	
ALT LSE#:	EOR.....:	
ALT RRC#:	GRAPH.....:	

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----

00	CRANE COUNTY APPR DI	1.000000	131,220
01	CRANE COUNTY	1.000000	131,220
30	CRANE ISD	1.000000	131,220
50	CRANE MEMORIAL HOSPI	1.000000	131,220
60	CRANE COUNTY WATER D	1.000000	131,220
61	CRANE COUNTY ESD #1	1.000000	131,220

1	1,349	1,969	0	70.45	2.83	2.83	23.95	82792
2	1,127	1,634	0	72.17	2.89	2.89	24.51	70856
3	968	1,396	0	73.92	2.96	2.96	25.08	62335
4	850	1,220	0	75.71	3.02	3.02	25.66	56062
5	755	1,082	0	77.54	3.09	3.09	26.25	51000

=====	=====	=====	=====	=====	=====	=====	=====
18691	0	341736	244588	97,148	79,214	38243	

\$/BBLRESV:	17.02	EQUIP VAL:	13,764				
\$/BBLPROD:	0	WI OIL VAL:	74,881	RI OIL VAL:	36,151		
WI PAYOUT:	3.9	GAS VAL:	4,333	GAS VAL:	2,092		
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***	8/8 VALUE:	131,220	WI TOTAL:	92,980	RI TOTAL:	38,240
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MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
47,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.000 De/Dt: 17.7 / 10.0
GAS: 6.0 D B: 1.000 De/Dt: 18.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS:	3	EQ SCH#:	51	VAL:	18,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:	51	VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL:	11,370
LAST YR RI VAL:	5,120
LAST YR 8/8 VAL:	16,490

LAST YR OIL PROD:	1,344
LAST YR GAS PROD:	2,047

REMARKS1:
REMARKS2: P&A W10 5/00,7 3/07, 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 909961 - MCKNIGHT E / WILLIAMS FULL WI DECIMAL = .812500 #WELLS: 2
RRC#, WELL#.....: 9961 - * RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6450

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

OPERATOR NAME....: WILLIAMS OIL COMPANY				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL					
OIL FIELD#.....: 03644852				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE				
OIL FIELD NAME...: ARMER (6350)				-----		-----		-----		-----	-----	-----	-----	-----	-----				
				1	1,969		458		0		67.78	4.41	4.41	11.99	108435				
ALT FRZ.:		ALT G\$ RRC:		2	1,678		256		0		69.43	4.51	4.51	12.27	94659				
ALT JOB#:		UNIT.....: X		3	1,462		182		0		71.12	4.61	4.61	12.56	84482				
ALT LSE#:		EOR.....:		4	1,293		145		0		72.84	4.72	4.72	12.85	76523				
ALT RRC#:		GRAPH.....:		5	1,163		120		0		74.60	4.82	4.82	13.15	70492				
				6	1,047		103		0		76.42	4.94	4.94	13.45	65010				
JUR		JURISDICTION NAME		PERCENT		8/8 VALUE		7	942		91		0		76.42	4.94	4.94	13.45	58490
				8	848		82		0		76.42	4.94	4.94	13.45	52653				
00	CRANE COUNTY APPR DI		1.000000	354,490		9	763		72		0		76.42	4.94	4.94	13.45	47376		
01	CRANE COUNTY		1.000000	354,490		10	687		65		0		76.42	4.94	4.94	13.45	42657		
30	CRANE ISD		1.000000	354,490		11	618		60		0		76.42	4.94	4.94	13.45	38372		
50	CRANE MEMORIAL HOSPI		1.000000	354,490		=====		=====		=====						=====			
60	CRANE COUNTY WATER D		1.000000	354,490		12,470		1,634		0						739,149			
61	CRANE COUNTY ESD #1		1.000000	354,490															

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	1641	0	110076	33023	77,053	72,167	23898
				2	938	0	95597	33683	61,914	50,866	18365
				3	682	0	85164	34356	50,808	36,615	14479
				4	556	0	77079	35044	42,035	26,573	11596
				5	470	0	70962	35744	35,218	19,529	9447
				6	413	0	65423	36459	28,964	14,088	7709
				7	365	0	58855	36460	22,395	9,556	6137
*** PARAMETERS ***				8	329	0	52982	36460	16,522	6,184	4889
				9	289	0	47665	36460	11,205	3,679	3893
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	261	0	42918	36460	6,458	1,860	3102
YRS FLAT:	FMVF:	8/8 RES:		11	241	0	38613	36460	2,153	544	2470
				=====	=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 92.21	GAS WI GR PRICE: 6.60			6185	0	745334	390609	354,725	241,661	105985
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.60									
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: 98/38	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE: 15.40	ADDL GAS PRICES? N									
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
33,023				8/8 VALUE:	354,490	WI TOTAL:	248,510	RI TOTAL:	105,980	
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: 1.000 De/Dt: 15.8 / 10.0
GAS: 2.0 D B: 1.260 De/Dt: 56.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 188,320
LAST YR RI VAL: 76,030
LAST YR 8/8 VAL: 264,350

LAST YR OIL PROD: 1,581
LAST YR GAS PROD: 1,103

REMARKS1: LC-3600 (A)
REMARKS2: LC-3610 (B) SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1790 - EDWARDS J H FULL WI DECIMAL = .868351 #WELLS: 2
RRC#, WELL#.....: 17588 - RRC DIST.: 08 FULL RI DECIMAL = .131649 DEPTH: 6470

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	87,100	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	87,100	1	27778	0	81245	46000	35,245	32,866	11536
30	CRANE ISD	1.000000	87,100	2	26069	0	64109	46920	17,189	13,938	7985
50	CRANE MEMORIAL HOSPI	1.000000	87,100	3	24554	0	54530	47858	6,672	4,704	5958
60	CRANE COUNTY WATER D	1.000000	87,100	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	87,100		78401	0	199884	140778	59,106	51,508	25479

\$/BBLRESV: 18.51 EQUIP VAL: 10,116
\$/BBLPROD: 0 WI OIL VAL: 31,305 RI OIL VAL: 15,485
WI PAYOUT: .0 GAS VAL: 20,203 GAS VAL: 9,994
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 87,100 WI TOTAL: 61,620 RI TOTAL: 25,480

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.000 De/Dt: 34.7 / 10.0
GAS: 37.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 162,040
LAST YR RI VAL: 55,040
LAST YR 8/8 VAL: 217,080

LAST YR OIL PROD: 1,271
LAST YR GAS PROD: 11,830

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 9132 - MCKNIGHT M B FULL WI DECIMAL = .812500 #WELLS: 7
RRC#, WELL#.....: 33498 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6390
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,923	6,740	0	77.08	3.95	3.95	.00	245688
---	-----	-----	-----	8 <td>3,608<th>6,066</th><th>0</th><th>77.08</th><th>3.95</th><th>3.95</th><th>.00</th><th>225960</th></td>	3,608 <th>6,066</th> <th>0</th> <th>77.08</th> <th>3.95</th> <th>3.95</th> <th>.00</th> <th>225960</th>	6,066	0	77.08	3.95	3.95	.00	225960
00	CRANE COUNTY APPR DI	1.000000	1,665,230	9	3,319	5,459	0	77.08	3.95	3.95	.00	207861
01	CRANE COUNTY	1.000000	1,665,230	10	3,053	4,913	0	77.08	3.95	3.95	.00	191202
30	CRANE ISD	1.000000	1,665,230	11	2,808	4,422	0	77.08	3.95	3.95	.00	175858
50	CRANE MEMORIAL HOSPI	1.000000	1,665,230	12	2,583	3,980	0	77.08	3.95	3.95	.00	161767
60	CRANE COUNTY WATER D	1.000000	1,665,230	13	2,378	3,582	0	77.08	3.95	3.95	.00	148928
61	CRANE COUNTY ESD #1	1.000000	1,665,230	14	2,187	3,224	0	77.08	3.95	3.95	.00	136966
				15	2,012	2,902	0	77.08	3.95	3.95	.00	126007
				16	1,850	2,612	0	77.08	3.95	3.95	.00	115861
					=====	=====	=====					=====
					59,561	104,392	0					3,604,729

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	38201	0	397780	111500	286,280	268,127	86354
				2	34356	0	373078	113730	259,348	213,073	71674
*** PARAMETERS ***				3	31133	0	350292	116004	234,288	168,844	59554
				4	28383	0	329123	118325	210,798	133,260	49518
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	26097	0	309484	120691	188,793	104,691	41205
YRS FLAT:	FMVF:	8/8 RES:		6	24035	0	291079	123105	167,974	81,707	34297
				7	21631	0	267319	123106	144,213	61,536	27875
OIL WELLHEAD PRICE: 93.00	GAS WI GR PRICE: 5.28			8	19468	0	245428	123106	122,322	45,784	22648
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.28			9	17520	0	225381	123106	102,275	33,580	18405
TYPE..(USNPQLHCT).: L	GAS %TAX ALLOW.: 12.5			10	15768	0	206970	123106	83,864	24,154	14957
GRAV SCHED#/DEGREE: 98/38	GAS PRICE ESCAL? Y			11	14192	0	190050	123106	66,944	16,913	12155
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	12773	0	174540	123106	51,434	11,398	9878
				13	11496	0	160424	123106	37,318	7,255	8035
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	10347	0	147313	123106	24,207	4,128	6530
-----	-----	-----	-----	15	9314	0	135321	123106	12,215	1,828	5307
111,500				16	8383	0	124244	123106	1,138	150	4313
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
					323097	0	3927826	1934415	1,993,411	1,176,428	472705

\$/BBLRESV: 22.31 EQUIP VAL: 16,095
\$/BBLPROD: 0 WI OIL VAL: 1,079,656 RI OIL VAL: 433,821
WI PAYOUT: 5.1 GAS VAL: 96,771 GAS VAL: 38,884
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.5 D B: .001 De/Dt: 8.0 / 8.0 8/8 VALUE: 1,665,230 WI TOTAL: 1,192,520 RI TOTAL: 472,710
GAS: 39.0 D B: .500 De/Dt: 12.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 610,160
LAST YR RI VAL: 286,280
LAST YR 8/8 VAL: 896,440

LAST YR OIL PROD: 6,725
LAST YR GAS PROD: 11,878

REMARKS1: 103-35285,715,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9355 - MCKNIGHT M B 21 #2 FULL WI DECIMAL = .761300 #WELLS: 1
RRC#, WELL#.....: 37693 - 2 RRC DIST.: 08 FULL RI DECIMAL = .238700 DEPTH: 6397
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME.....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	1,991	12,591	0	70.45	2.83	2.83	.00	106784
				2	1,843	11,584	0	72.17	2.89	2.89	.00	101260
				3	1,714	10,657	0	73.92	2.96	2.96	.00	96456
				4	1,594	9,804	0	75.71	3.02	3.02	.00	91875
				5	1,482	9,020	0	77.54	3.09	3.09	.00	87484
				6	1,378	8,298	0	79.44	3.16	3.16	.00	83338
				7	1,282	7,634	0	79.44	3.16	3.16	.00	77532
				8	1,192	7,023	0	79.44	3.16	3.16	.00	72089
00	CRANE COUNTY APPR DI	1.000000	551,410	9	1,109	6,461	0	79.44	3.16	3.16	.00	67070
01	CRANE COUNTY	1.000000	551,410	10	1,031	5,944	0	79.44	3.16	3.16	.00	62352
30	CRANE ISD	1.000000	551,410	11	959	5,468	0	79.44	3.16	3.16	.00	57998
50	CRANE MEMORIAL HOSPI	1.000000	551,410	12	892	5,031	0	79.44	3.16	3.16	.00	53946
60	CRANE COUNTY WATER D	1.000000	551,410	13	830	4,629	0	79.44	3.16	3.16	.00	50196
61	CRANE COUNTY ESD #1	1.000000	551,410	14	772	4,259	0	79.44	3.16	3.16	.00	46689
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					18,069	108,403	0					1,055,069

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	27127	0	133911	48500	85,411	79,646	39325
	2	25487	0	126747	49470	77,277	62,662	32649
	3	24015	0	120471	50459	70,012	49,366	27222
	4	22541	0	114416	51468	62,948	38,596	22679
	5	21219	0	108703	52497	56,206	29,966	18900
	6	19963	0	103301	53546	49,755	23,067	15755
	7	18365	0	95897	53547	42,350	17,073	12830
	8	16895	0	88984	53547	35,437	12,423	10443
	9	15543	0	82613	53547	29,066	8,860	8504
	10	14300	0	76652	53547	23,105	6,124	6922
	11	13154	0	71152	53547	17,605	4,058	5636
	12	12103	0	66049	53547	12,502	2,506	4589
	13	11136	0	61332	53547	7,785	1,357	3739
	14	10246	0	56935	53547	3,388	513	3044
	=====	=====	=====	=====	=====	=====	=====	=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D					
-----	-----	-----	-----					
48,500				\$/BBLRESV: 19.73	EQUIP VAL: 2,957			
				\$/BBLPROD: 0	WI OIL VAL: 271,376	RI OIL VAL: 171,306		
				WI PAYOUT: 4.8	GAS VAL: 64,841	GAS VAL: 40,931		
				RI PAYOUT: 5.7	PRD VAL: 0	PRD VAL: 0		
					=====	=====		
				8/8 VALUE: 551,410	WI TOTAL: 339,170	RI TOTAL: 212,240		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.460 De/Dt: 7.8 / 7.0
GAS: 36.0 D B: 1.500 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 170,270
LAST YR RI VAL: 127,290
LAST YR 8/8 VAL: 297,560

LAST YR OIL PROD: 1,883
LAST YR GAS PROD: 12,095

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9356 - PAN AM FEE "A" #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37685 - A RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4147

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 05524830
OIL FIELD NAME...: BAR-MAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	644	0	0	79.44	3.16	3.16	.00	38421
00	CRANE COUNTY APPR DI	1.000000	240,050	9	593	0	0	79.44	3.16	3.16	.00	35348
01	CRANE COUNTY	1.000000	240,050	10	545	0	0	79.44	3.16	3.16	.00	32520
30	CRANE ISD	1.000000	240,050	11	502	0	0	79.44	3.16	3.16	.00	29918
50	CRANE MEMORIAL HOSPI	1.000000	240,050	12	461	0	0	79.44	3.16	3.16	.00	27525
60	CRANE COUNTY WATER D	1.000000	240,050	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	240,050		9,131	0	0					523,053

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	0	0	61080	23000	38,080	35,510	19069
	2	0	0	57566	23460	34,106	27,656	15765
	3	0	0	54245	23929	30,316	21,376	13031
	4	0	0	51113	24407	26,706	16,374	10771
	5	0	0	48161	24896	23,265	12,404	8902
	6	0	0	45394	25393	20,001	9,272	7360
	7	0	0	41762	25394	16,368	6,599	5940
	8	0	0	38421	25394	13,027	4,567	4794
	9	0	0	35348	25394	9,954	3,034	3869
	10	0	0	32520	25394	7,126	1,889	3122
	11	0	0	29918	25394	4,524	1,043	2520
	12	0	0	27525	25394	2,131	427	2033
	=====	=====	=====	=====	=====	=====	=====	=====
		0	0	523053	297449	225,604	140,151	97176

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000 3.3

8.0 99

\$/BBLRESV: 20.47 EQUIP VAL: 2,717
\$/BBLPROD: 56,627 WI OIL VAL: 140,151 RI OIL VAL: 97,176
WI PAYOUT: 4.6 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 240,050 WI TOTAL: 142,870 RI TOTAL: 97,180

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,440
LAST YR RI VAL: 104,140
LAST YR 8/8 VAL: 268,580

LAST YR OIL PROD: 1,242
LAST YR GAS PROD:

REMARKS1: 103-35214
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4920 - TUBB J B FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 204151 - 2 RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH: 6541
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000							
01	CRANE COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:	0		
30	CRANE ISD	1.000000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000		RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000				=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .59
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,400			
-----	-----	-----	-----
		21.0 1	
	10.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: F/36769
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 1820 - EDWARDS "A" FULL WI DECIMAL = .834029 #WELLS: 1
RRC#, WELL#.....: 14222 - 2R RRC DIST.: 08 FULL RI DECIMAL = .165971 DEPTH: 6611
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 22100 EOR.....:
ALT RRC#: 14222 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	3,101	64,254	0	70.45	2.83	2.83	.00	182207
				2	2,352	49,837	0	72.17	2.89	2.89	.00	141571
				3	1,896	40,723	0	73.92	2.96	2.96	.00	116891
				4	1,590	34,428	0	75.71	3.02	3.02	.00	100399
				5	1,365	29,822	0	77.54	3.09	3.09	.00	88275
				6	1,196	26,304	0	79.44	3.16	3.16	.00	79241
				7	1,068	23,531	0	79.44	3.16	3.16	.00	70761
				8	961	21,178	0	79.44	3.16	3.16	.00	63671
00	CRANE COUNTY APPR DI	.800000	806,910	9	865	19,060	0	79.44	3.16	3.16	.00	57311
01	CRANE COUNTY	.800000	806,910	10	779	17,154	0	79.44	3.16	3.16	.00	51613
30	CRANE ISD	.800000	806,910	11	701	15,439	0	79.44	3.16	3.16	.00	46445
50	CRANE MEMORIAL HOSPI	.800000	806,910	12	631	13,895	0	79.44	3.16	3.16	.00	41807
60	CRANE COUNTY WATER D	.800000	806,910	13	568	12,506	0	79.44	3.16	3.16	.00	37633
61	CRANE COUNTY ESD #1	.800000	806,910	=====	=====	=====	=====	=====	=====	=====	=====	=====
85	CRANE CAD (WARD CO)	.200000	201,730		17,073	368,131	0					1,077,825

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	151659	0	333866	63516	270,350	253,208	62501
				2	120124	0	261695	64786	196,909	161,774	43355
				3	100534	0	217425	66081	151,344	109,069	31876
				4	86716	0	187115	67403	119,712	75,678	24276
				5	76856	0	165131	68752	96,379	53,445	18959
				6	69325	0	148566	70127	78,439	38,156	15095
				7	62017	0	132778	70127	62,651	26,734	11939
				8	55815	0	119486	70127	49,359	18,474	9508
				9	50233	0	107544	70127	37,417	12,285	7573
				10	45210	0	96823	70127	26,696	7,689	6033
				11	40690	0	87135	70127	17,008	4,297	4806
				12	36621	0	78428	70127	8,301	1,840	3827
				13	32960	0	70593	70127	466	91	3049
				=====	=====	=====	=====	=====	=====	=====	=====
					928760	0	2006585	891554	1,115,031	762,740	242797

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 28.77	EQUIP VAL: 3,105		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 409,700	RI OIL VAL: 130,417	
63,516				WI PAYOUT: 4.3	GAS VAL: 353,039	GAS VAL: 112,380	
-----	-----	-----	-----	RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 1,008,640	WI TOTAL: 765,840	RI TOTAL: 242,800	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: 1.000 De/Dt: 27.0 / 10.0
GAS: 204.0 D B: 1.000 De/Dt: 25.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 417,190
LAST YR RI VAL: 166,910
LAST YR 8/8 VAL: 584,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WARD 20% CRANE 80% PERM.SPLIT
REMARKS2: IN HEADER
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 4860 - TUBB J B "J" FULL WI DECIMAL = .812497 #WELLS: 1
RRC#, WELL#.....: 37039 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187503 DEPTH: 6590
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 72,360
01 CRANE COUNTY 1.000000 72,360
30 CRANE ISD 1.000000 72,360
50 CRANE MEMORIAL HOSPI 1.000000 72,360
60 CRANE COUNTY WATER D 1.000000 72,360
61 CRANE COUNTY ESD #1 1.000000 72,360

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 34344 0 35305 14000 21,305 20,042 7699
2 27618 0 28255 14280 13,975 11,634 5501
3 23334 0 23334 14565 8,769 6,460 4056
4 20264 0 20264 14857 5,407 3,525 3146
5 18053 0 18053 15154 2,899 1,673 2502
6 16352 0 16352 15457 895 457 2024
=====

*** PARAMETERS ***
\$/BBLRESV: 21.71 EQUIP VAL: 3,641
\$/BBLPROD: 0 WI OIL VAL: 494 RI OIL VAL: 281
WI PAYOUT: 3.6 GAS VAL: 43,297 GAS VAL: 24,647
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 72,360 WI TOTAL: 47,430 RI TOTAL: 24,930
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.400 De/Dt: 53.0 / 10.0
GAS: 48.0 D B: 1.000 De/Dt: 23.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 119
LAST YR GAS PROD: 17,813

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 2524 - GULF EDWARDS "A" FULL WI DECIMAL = .760563 #WELLS: 1
RRC#, WELL#.....: 90209 - 1 RRC DIST.: 08 FULL RI DECIMAL = .239437 DEPTH: 6450

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: GAS\$-#88762
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCH

```
LEASE#, NAME.....: 4860 - TUBB J B "J"                FULL WI DECIMAL = .812497                #WELLS: 1
RRC#, WELL#.....: 186129 - 2 RRC DIST.: 08            FULL RI DECIMAL = .187503                DEPTH: 6416
```

OPERATOR NAME.... WILLIAMS OIL COMPANY	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#..... 21577180	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME... CRAWAR (DEVONIAN, NORTH)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	0	40,572	0	71.30	2.10	2.10	.00	0
ALT JOB#:	UNIT.....:	3	0	38,138	0	73.02	2.15	2.15	.00	0
ALT LSE#:	HCG.....:	4	0	35,850	0	74.79	2.21	2.21	.00	0
ALT RRC#:	GRAPH.....:	5	0	33,699	0	76.61	2.25	2.25	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	29,776	0	78.48	2.30	2.30	.00	0
---	-----	-----	-----	8	0	27,989	0	78.48	2.30	2.30	.00	0
00	CRANE COUNTY APPR DI	1.000000	420,240	9	0	26,310	0	78.48	2.30	2.30	.00	0
01	CRANE COUNTY	1.000000	420,240	10	0	24,731	0	78.48	2.30	2.30	.00	0
30	CRANE ISD	1.000000	420,240	11	0	23,247	0	78.48	2.30	2.30	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	420,240	12	0	21,852	0	78.48	2.30	2.30	.00	0
60	CRANE COUNTY WATER D	1.000000	420,240	13	0	20,541	0	78.48	2.30	2.30	.00	0
61	CRANE COUNTY ESD #1	1.000000	420,240	14	0	19,309	0	78.48	2.30	2.30	.00	0

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*** PARAMETERS ***
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MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	27	0	8,639	0	78.48	2.30	2.30	.00	0
YRS FLAT:	FMVF:	8/8 RES:	28	0	8,121	0	78.48	2.30	2.30	.00	0

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.08	0	592,154	0	0
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TYPE..(USNPQLHCT):	U	GAS %TAX ALLOW:	12.5	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
GRAV SCHED#/DBGREE:	99/35	GAS PRICE ESCAL?	Y	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N	--	-----	-----	-----	-----	-----	-----

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1	2	3	4	5	6	7	8	9	10
-----	-----	-----	-----	2	69226	0	69226	13770	55,456	46,167	13478	13478	13478
				3	66622	0	66622	14045	52,577	38,734	11582	11582	11582
13,500				4	64373	0	64373	14325	50,048	32,629	9992	9992	9992

ALT JAN 1 HYPERBOLIC FORECAST:				12	40836	0	40836	14905	25,931	6,359	2560	
OIL:	D	B:	De/Dt:	/	13	38386	0	38386	14905	23,481	5,096	2148
GAS:	122.0	D	B: 1.000	De/Dt: 6.0 /	14	36084	0	36084	14905	21,179	4,068	1803
PRD:	M	B:	De/Dt:	/	15	33918	0	33918	14905	19,013	3,232	1513

PROD WELLS:	1	EQ	SCH#:	51	VAL:	5,000	17	29969	0	29969	14905	15,064	2,005	1066
SERV WELLS:		EQ	SCH#:		VAL:		18	28171	0	28171	14905	13,266	1,563	895
INJ WELLS:		EQ	SCH#:		VAL:		19	26482	0	26482	14905	11,577	1,207	751
COMPRESSRS:		HP:			VAL:		20	24894	0	24894	14905	9,989	921	630
OTHER EQ VALUE(RCNLD):							21	23400	0	23400	14905	8,495	694	529

LAST YR WI VAL:	164,120	24	19437	0	19437	14905	4,532	256	313
LAST YR RI VAL:	59,270	25	18271	0	18271	14905	3,366	169	262
LAST YR 8/8 VAL:	223,390	26	17174	0	17174	14905	2,269	101	220

LAST YR OIL PROD:	=====	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD:	42,865	1082939	0	1082939	413067	669,872	314,881

REMARKS1:	\$/BBLRESV:	.00	EQUIP VAL:	1,245		
REMARKS2:	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
MC1:	WI PAYOUT:	6.2	GAS VAL:	314,881	GAS VAL:	104,105
MC2:	RI PAYOUT:	7.0	PRD VAL:	0	PRD VAL:	0
			=====		=====	

8/8 VALUE:	420,240	WI TOTAL:	316,130	RI TOTAL:	104,110
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JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 4895 - TUBB "A" FULL WI DECIMAL = .718750 #WELLS:
RRC#, WELL#.....: 39388 - RRC DIST.: 08 FULL RI DECIMAL = .281250 DEPTH: 6312
OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

45,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1820 - EDWARDS "A" FULL WI DECIMAL = .834029 #WELLS: 1
RRC#, WELL#.....: 45179 - 3 RRC DIST.: 08 FULL RI DECIMAL = .165971 DEPTH: 6611
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 22100 EOR.....:
ALT RRC#: 45179 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI .800000 194,360
01 CRANE COUNTY .800000 194,360
30 CRANE ISD .800000 194,360

50 CRANE MEMORIAL HOSPI .800000 194,360
60 CRANE COUNTY WATER D .800000 194,360
61 CRANE COUNTY ESD #1 .800000 194,360
85 CRANE CAD (WARD CO) .200000 48,590

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 958 21,949 0 70.45 2.83 2.83 .00 56290
2 669 17,217 0 72.17 2.89 2.89 .00 40268
3 518 13,659 0 73.92 2.96 2.96 .00 31935
4 425 10,947 0 75.71 3.02 3.02 .00 26836
5 360 8,856 0 77.54 3.09 3.09 .00 23281
6 313 7,226 0 79.44 3.16 3.16 .00 20738
7 277 5,942 0 79.44 3.16 3.16 .00 18353
=====

00 3,520 85,796 0 217,701
01 3,520 85,796 0 217,701
30 3,520 85,796 0 217,701
50 3,520 85,796 0 217,701
60 3,520 85,796 0 217,701
61 3,520 85,796 0 217,701
85 3,520 85,796 0 217,701
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 51806 0 108096 27000 81,096 75,622 20147
2 41499 0 81767 27540 54,227 43,971 13368
3 33720 0 65655 28090 37,565 26,486 9416
4 27573 0 54409 28652 25,757 15,792 6845
5 22823 0 46104 29226 16,878 8,999 5088
6 19044 0 39782 29810 9,972 4,623 3851
7 15660 0 34013 29811 4,202 1,694 2888
=====

212125 0 429826 200129 229,697 177,187 61603
\$/BBLRESV: 30.57 EQUIP VAL: 4,161
\$/BBLPROD: 0 WI OIL VAL: 89,743 RI OIL VAL: 31,201
WI PAYOUT: 3.3 GAS VAL: 87,444 GAS VAL: 30,402
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 242,950 WI TOTAL: 181,350 RI TOTAL: 61,600
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.100 De/Dt: 34.9 / 10.0
GAS: 68.0 D B: .200 De/Dt: 22.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,060
LAST YR RI VAL: 51,550
LAST YR 8/8 VAL: 169,610

LAST YR OIL PROD: 1,429
LAST YR GAS PROD: 24,178

REMARKS1: WARD 20% CRANE 80% PERM.SPLIT
REMARKS2: IN HEADER
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 9254 - EDWARDS CW ET AL A FULL WI DECIMAL = .873680 #WELLS: 3
RRC#, WELL#.....: 36150 - 5 RRC DIST.: 08 FULL RI DECIMAL = .126320 DEPTH: 4169
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	1,180	5,980	0	67.94	3.58	3.58	.00	70042
ALT RRC#:	GRAPH.....:	2	905	4,630	0	69.60	3.66	3.66	.00	55031
		3	740	3,771	0	71.29	3.75	3.75	.00	46091
		=====	=====	=====						=====
			2,825	14,381	0					171,164

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	77,640	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	77,640	1	18704	0	88746	55500	33,246	31,138	12071
30	CRANE ISD	1.000000	77,640	2	14805	0	69836	56610	13,226	10,866	8406
50	CRANE MEMORIAL HOSPI	1.000000	77,640	3	12355	0	58446	57742	704	508	6226
60	CRANE COUNTY WATER D	1.000000	77,640		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	77,640		45864	0	217028	169852	47,176	42,512	26703

\$/BBLRESV:	13.58	EQUIP VAL:	8,430		
\$/BBLPROD:	0	WI OIL VAL:	33,528	RI OIL VAL:	21,060
WI PAYOUT:	.0	GAS VAL:	8,984	GAS VAL:	5,643
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	77,640	WI TOTAL:	50,940	RI TOTAL:	26,700

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 92.43	GAS WI GR PRICE: 5.36		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.36		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
55,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.8 D	B: 1.130	De/Dt: 26.2 / 10.0
GAS:	19.0 D	B: .950	De/Dt: 25.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	10,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 376,380
LAST YR RI VAL: 105,150
LAST YR 8/8 VAL: 481,530

LAST YR OIL PROD: 1,442
LAST YR GAS PROD: 6,852

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9132 - MCKNIGHT M B FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 34953 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6460
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	240,510	1	1,433	3,287	0	70.45	2.83	2.83	.00	82026
01	CRANE COUNTY	1.000000	240,510	2	1,201	2,366	0	72.17	2.89	2.89	.00	70424
30	CRANE ISD	1.000000	240,510	3	1,054	1,851	0	73.92	2.96	2.96	.00	63303
50	CRANE MEMORIAL HOSPI	1.000000	240,510	4	949	1,518	0	75.71	3.02	3.02	.00	58377
60	CRANE COUNTY WATER D	1.000000	240,510	5	854	1,288	0	77.54	3.09	3.09	.00	53803
61	CRANE COUNTY ESD #1	1.000000	240,510	6	769	1,122	0	79.44	3.16	3.16	.00	49635
				7	692	988	0	79.44	3.16	3.16	.00	44665
				8	623	884	0	79.44	3.16	3.16	.00	40212
				9	561	796	0	79.44	3.16	3.16	.00	36210
					=====	=====	=====					=====
					8,136	14,100	0					498,655

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	7558	0	89584	33000	56,584	52,996	19448
2	5556	0	75980	33660	42,320	34,769	14597
3	4452	0	67755	34333	33,422	24,086	11519
4	3725	0	62102	35019	27,083	17,121	9344
5	3234	0	57037	35720	21,317	11,820	7594
6	2881	0	52516	36434	16,082	7,823	6188
7	2537	0	47202	36434	10,768	4,595	4921
8	2270	0	42482	36434	6,048	2,264	3921
9	2044	0	38254	36434	1,820	597	3124
	=====	=====	=====	=====	=====	=====	=====
	34257	0	532912	317468	215,444	156,071	80656

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
33,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 2.000 De/Dt: 18.9 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 31.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,450
LAST YR RI VAL: 32,690
LAST YR 8/8 VAL: 76,140

LAST YR OIL PROD: 1,511
LAST YR GAS PROD: 3,034

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/16/2023 MNRLTCHA

LEASE#, NAME.....: 919103 - EDWARDS C W ETAL "A"/WILLIAMS FULL WI DECIMAL = .873051 #WELLS: 2
RRC#, WELL#.....: 19103 - * RRC DIST.: 08 FULL RI DECIMAL = .126949 DEPTH: 4900
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 80477333
OIL FIELD NAME...: SAND HILLS, NW. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 252,460
01 CRANE COUNTY 1.000000 252,460
30 CRANE ISD 1.000000 252,460

50 CRANE MEMORIAL HOSPI 1.000000 252,460
60 CRANE COUNTY WATER D 1.000000 252,460
61 CRANE COUNTY ESD #1 1.000000 252,460

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 16971 0 114336 33000 81,336 76,179 15641
2 13289 0 89277 33660 55,617 45,693 10806
3 11037 0 74024 34333 39,691 28,604 7930
4 9476 0 63479 35019 28,460 17,991 6017
5 8363 0 56089 35720 20,369 11,295 4706
6 7521 0 50452 36434 14,018 6,819 3746
7 6710 0 44925 36434 8,491 3,623 2952
8 6039 0 40439 36434 4,005 1,499 2351
=====

79406 0 533021 281034 251,987 191,703 54149
*** PARAMETERS ***
\$/BBLRESV: 26.88 EQUIP VAL: 6,605
\$/BBLPROD: 0 WI OIL VAL: 163,144 RI OIL VAL: 46,082
WI PAYOUT: 3.8 GAS VAL: 28,559 GAS VAL: 8,067
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 8.91 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 26.5 / 10.0
GAS: 22.0 D B: 1.000 De/Dt: 26.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 172,010
LAST YR RI VAL: 48,840
LAST YR 8/8 VAL: 220,850

LAST YR OIL PROD: 1,923
LAST YR GAS PROD: 7,696

REMARKS1: LC-1840 (B)
REMARKS2: LC-1850 (C) DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5386 - UNIVERSITY U FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 40379 - 1 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 9050

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09358450
OIL FIELD NAME...: BLOCK 31 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	192	0	70.45	2.83	2.83	.00	11272
				=====	=====	=====					=====
					192	0	0				11,272
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	11272	22000	-10,728	-10,048	2120
00	CRANE COUNTY APPR DI	1.000000	8,630	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	8,630		0	0	11272	22000	10,728-	10,048-	2120
30	CRANE ISD	1.000000	8,630								
50	CRANE MEMORIAL HOSPI	1.000000	8,630	\$/BBLRESV: 62.80				EQUIP VAL: 6,506			
60	CRANE COUNTY WATER D	1.000000	8,630	\$/BBLPROD: 0				WI OIL VAL: 0		RI OIL VAL: 2,120	
61	CRANE COUNTY ESD #1	1.000000	8,630	WI PAYOUT: .0				GAS VAL: 0		GAS VAL: 0	
				RI PAYOUT: .9				PRD VAL: 0		PRD VAL: 0	
								=====		=====	
				8/8 VALUE:		8,630	WI TOTAL:		6,510	RI TOTAL:	
										2,120	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: .490 De/Dt: 54.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 417
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3260 - LEA P J FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 3450 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8065
OPERATOR#, AGENT#: 779259 - 423
OPERATOR NAME....: SIANA OIL & GAS
OIL FIELD#.....: 52624300
OIL FIELD NAME...: LEA (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,500

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9031 - LEA P J "A" FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 9048 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3305
OPERATOR#, AGENT#: 779259 - 423
OPERATOR NAME....: SIANA OIL & GAS
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1000 - CONNELL W E EST "B" FULL WI DECIMAL = .780469 #WELLS: 3
RRC#, WELL#.....: 552 - RRC DIST.: 08 FULL RI DECIMAL = .219531 DEPTH: 3520

OPERATOR#, AGENT#: 574315 - 569
OPERATOR NAME....: MOMENTUM ENERGY CORP
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 61,870
01 CRANE COUNTY 1.000000 61,870
30 CRANE ISD 1.000000 61,870
50 CRANE MEMORIAL HOSPI 1.000000 61,870
60 CRANE COUNTY WATER D 1.000000 61,870
61 CRANE COUNTY ESD #1 1.000000 61,870

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	449	0	0	70.45	2.83	2.83	.00	24688
2	362	0	0	72.17	2.89	2.89	.00	20390
3	306	0	0	73.92	2.96	2.96	.00	17654
4	262	0	0	75.71	3.02	3.02	.00	15481
5	229	0	0	77.54	3.09	3.09	.00	13858
6	205	0	0	79.44	3.16	3.16	.00	12710
				=====	=====	=====		=====
				1,813	0	0		104,781

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	0	0	24688	10500	14,188	13,173	6475			
2	0	0	20390	10710	9,680	7,748	4650			
3	0	0	17654	10924	6,730	4,644	3502			
4	0	0	15481	11142	4,339	2,581	2670			
5	0	0	13858	11364	2,494	1,278	2078			
6	0	0	12710	11592	1,118	494	1657			
				=====	=====	=====	=====			
				0	0	104781	66232	38,549	29,918	21032

*** PARAMETERS ***
\$/BBLRESV: 21.14 EQUIP VAL: 10,923
\$/BBLPROD: 0 WI OIL VAL: 29,918 RI OIL VAL: 21,032
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 61,870 WI TOTAL: 40,840 RI TOTAL: 21,030
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 20.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,430
LAST YR RI VAL: 19,870
LAST YR 8/8 VAL: 59,300

LAST YR OIL PROD: 630
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 950 - CONNELL W E EST "C" FULL WI DECIMAL = .797727 #WELLS: 2
RRC#, WELL#.....: 553 - 1,2,4,5 RRC DIST.: 08 FULL RI DECIMAL = .202273 DEPTH: 3520
OPERATOR#, AGENT#: 574315 - 569

OPERATOR NAME....: MOMENTUM ENERGY CORP
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 68,670
01 CRANE COUNTY 1.000000 68,670
30 CRANE ISD 1.000000 68,670
50 CRANE MEMORIAL HOSPI 1.000000 68,670
60 CRANE COUNTY WATER D 1.000000 68,670
61 CRANE COUNTY ESD #1 1.000000 68,670

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 572 0 0 70.45 2.83 2.83 .00 32146
2 393 0 0 72.17 2.89 2.89 .00 22626
3 296 0 0 73.92 2.96 2.96 .00 17455
4 239 0 0 75.71 3.02 3.02 .00 14435
5 199 0 0 77.54 3.09 3.09 .00 12309
6 172 0 0 79.44 3.16 3.16 .00 10900
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 0 0 32146 9400 22,746 21,119 7601
2 0 0 22626 9588 13,038 10,436 4652
3 0 0 17455 9779 7,676 5,296 3121
4 0 0 14435 9975 4,460 2,653 2244
5 0 0 12309 10175 2,134 1,094 1664
6 0 0 10900 10379 521 230 1281
=====

8/8 VALUE: 68,670 WI TOTAL: 48,110 RI TOTAL: 20,560

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 36.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 108,700
LAST YR RI VAL: 41,490
LAST YR 8/8 VAL: 150,190

LAST YR OIL PROD: 820
LAST YR GAS PROD:

REMARKS1: 103-05572,3,4,5,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9421 - CONNELL ESTATE #1-5 FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 39166 - 1-5 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3940
OPERATOR#, AGENT#: 574315 - 569

OPERATOR NAME....: MOMENTUM ENERGY CORP
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				---	---	---	---	---	---	---	---
				1	6,608	0	70.45	2.83	2.83	.00	349150
				2	6,079	0	72.17	2.89	2.89	.00	329041
				3	5,593	0	73.92	2.96	2.96	.00	310076
				4	5,146	0	75.71	3.02	3.02	.00	292203
				5	4,734	0	77.54	3.09	3.09	.00	275306
				6	4,355	0	79.44	3.16	3.16	.00	259471
				7	4,007	0	79.44	3.16	3.16	.00	238737
				8	3,686	0	79.44	3.16	3.16	.00	219612
00	CRANE COUNTY APPR DI	1.000000	1,864,930	9	3,391	0	79.44	3.16	3.16	.00	202036
01	CRANE COUNTY	1.000000	1,864,930	10	3,120	0	79.44	3.16	3.16	.00	185890
30	CRANE ISD	1.000000	1,864,930	11	2,870	0	79.44	3.16	3.16	.00	170995
50	CRANE MEMORIAL HOSPI	1.000000	1,864,930	12	2,640	0	79.44	3.16	3.16	.00	157291
60	CRANE COUNTY WATER D	1.000000	1,864,930	13	2,429	0	79.44	3.16	3.16	.00	144720
61	CRANE COUNTY ESD #1	1.000000	1,864,930	14	2,235	0	79.44	3.16	3.16	.00	133161
				15	2,056	0	79.44	3.16	3.16	.00	122496
				16	1,892	0	79.44	3.16	3.16	.00	112725
				17	1,741	0	79.44	3.16	3.16	.00	103729
				18	1,602	0	79.44	3.16	3.16	.00	95447
				=====	=====	=====					=====
					64,184	0					3,702,086

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
*** PARAMETERS ***				1	0	0	349150	81000	268,150	109971
				2	0	0	329041	82620	246,421	92534
MO SHIFT: 6	DISC: 13.0	YRS MAX: 28		3	0	0	310076	84272	225,804	77858
YRS FLAT:	FMVF:	8/8 RES:		4	0	0	292203	85957	206,246	65509
				5	0	0	275306	87676	187,630	55108
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			6	0	0	259471	89429	170,042	46373
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			7	0	0	238737	89430	149,307	38096
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			8	0	0	219612	89430	130,182	31290
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	0	0	202036	89430	112,606	25701
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	0	0	185890	89430	96,460	21113
				11	0	0	170995	89430	81,565	17341
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	0	0	157291	89430	67,861	14242
-----	-----	-----	-----	13	0	0	144720	89430	55,290	11700
81,000				14	0	0	133161	89430	43,731	9612
-----	-----	-----	-----	15	0	0	122496	89430	33,066	7895
				16	0	0	112725	89430	23,295	6487
				17	0	0	103729	89430	14,299	5330
				18	0	0	95447	89430	6,017	4379
				=====	=====	=====	=====	=====	=====	=====
					0	0	3702086	1584114	2,117,972	640539

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.9 D B: 1.000 De/Dt: 8.0 / 8.0 \$/BBLPROD: 0 EQUIP VAL: 10,138
GAS: M B: De/Dt: / WI PAYOUT: 5.5 GAS VAL: 0 RI OIL VAL: 640,539
PRD: M B: De/Dt: / RI PAYOUT: 6.4 PRD VAL: 0 GAS VAL: 0

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000 8/8 VALUE: 1,864,930 WI TOTAL: 1,224,390 RI TOTAL: 640,540
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 923,470
LAST YR RI VAL: 501,360
LAST YR 8/8 VAL: 1,424,830

LAST YR OIL PROD: 7,150
LAST YR GAS PROD:

REMARKS1: 103-35571,6,7,8,974,
REMARKS2: 661629,787,5110,412,
MC1:
MC2: S09

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9280 - CRAWAR FULL WI DECIMAL = .820248 #WELLS: 1
RRC#, WELL#.....: 36919 - 1 RRC DIST.: 08 FULL RI DECIMAL = .179752 DEPTH: 6832
OPERATOR#, AGENT#: 574315 - 569

OPERATOR NAME....: MOMENTUM ENERGY CORP
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	108,430	1	5763	0	117002	59000	58,002	54,087	24014
01	CRANE COUNTY	1.000000	108,430	2	3219	0	74493	60180	14,313	11,606	13412
30	CRANE ISD	1.000000	108,430								
50	CRANE MEMORIAL HOSPI	1.000000	108,430		8982	0	191495	119180	72,315	65,693	37426
60	CRANE COUNTY WATER D	1.000000	108,430								
61	CRANE COUNTY ESD #1	1.000000	108,430								
					\$/BBLRESV: 24.40		EQUIP VAL:	5,311			
					\$/BBLPROD: 0		WI OIL VAL:	62,612	RI OIL VAL:	35,671	
					WI PAYOUT: 1.9		GAS VAL:	3,081	GAS VAL:	1,755	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
					8/8 VALUE:	108,430	WI TOTAL:	71,000	RI TOTAL:	37,430	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

59,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.2 D B: 1.000 De/Dt: 44.4 / 10.0
GAS: 14.0 D B: .820 De/Dt: 53.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 248,650
LAST YR RI VAL: 122,220
LAST YR 8/8 VAL: 370,870

LAST YR OIL PROD: 4,032
LAST YR GAS PROD: 9,562

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3370 - MCCAMEY G B "A NCT A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 32907 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7240
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644568
OIL FIELD NAME...: ARMER (TUBB)

ALT FRZ.: ALT G\$ RRC: 20550
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				295	0	0	70.45	2.83	2.83	.00	15587
=====				=====	=====	=====	=====	=====	=====	=====	=====
295				0	0						15,587
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	15587	16000	-413	-385	4867	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	11,380								
01	CRANE COUNTY	1.000000	11,380	0	0	15587	16000	413-	385-	4867	
30	CRANE ISD	1.000000	11,380								
50	CRANE MEMORIAL HOSPI	1.000000	11,380	\$/BBLRESV:	1.74	EQUIP VAL:		6,506			
60	CRANE COUNTY WATER D	1.000000	11,380	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	4,867	
61	CRANE COUNTY ESD #1	1.000000	11,380	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
8/8 VALUE:				11,380	WI TOTAL:	6,510	RI TOTAL:	4,870			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.100 De/Dt: 15.9 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,010
LAST YR RI VAL: 5,090
LAST YR 8/8 VAL: 6,100

LAST YR OIL PROD: 349
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 3370 - MCCAMEY G B "A NCT A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 20550 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 12.27 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,600

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9561 - RAYDEN MCCAMEY #1 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 45314 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6524
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	52,210	1	17197	0	52757	43000	9,757	9,138	16542
01	CRANE COUNTY	1.000000	52,210	2	15427	0	47254	43860	3,394	2,788	13113
30	CRANE ISD	1.000000	52,210		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	52,210		32624	0	100011	86860	13,151	11,926	29655
60	CRANE COUNTY WATER D	1.000000	52,210								
61	CRANE COUNTY ESD #1	1.000000	52,210								
					\$/BBLRESV: 8.50		EQUIP VAL:	10,622			
					\$/BBLPROD: 0		WI OIL VAL:	8,036		RI OIL VAL:	19,981
					WI PAYOUT: .0		GAS VAL:	3,890		GAS VAL:	9,674
					RI PAYOUT: 1.8		PRD VAL:	0		PRD VAL:	0
								=====			=====
					8/8 VALUE:	52,210	WI TOTAL:	22,550		RI TOTAL:	29,660

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

43,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: .940 De/Dt: 13.1 / 10.0
GAS: 21.0 D B: .960 De/Dt: 12.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,930
LAST YR RI VAL: 55,530
LAST YR 8/8 VAL: 98,460

LAST YR OIL PROD: 676
LAST YR GAS PROD: 6,776

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9676 - LANDLUBBER FULL WI DECIMAL = .768358 #WELLS: 12
RRC#, WELL#.....: 48393 - 6 RRC DIST.: 08 FULL RI DECIMAL = .231642 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 10,825,080
01 CRANE COUNTY 1.000000 10,825,080
30 CRANE ISD 1.000000 10,825,080
50 CRANE MEMORIAL HOSPI 1.000000 10,825,080
60 CRANE COUNTY WATER D 1.000000 10,825,080
61 CRANE COUNTY ESD #1 1.000000 10,825,080

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	67,231	225,962	0	70.45	2.93	2.93	.00	3639269
2	54,421	181,973	0	72.17	3.00	3.00	.00	3017775
3	45,723	152,352	0	73.92	3.07	3.07	.00	2596930
4	39,424	131,033	0	75.71	3.14	3.14	.00	2293388
5	34,651	114,959	0	77.54	3.21	3.21	.00	2064454
6	30,912	102,399	0	79.44	3.28	3.28	.00	1886818
7	27,821	92,159	0	79.44	3.28	3.28	.00	1698148
8	25,039	82,943	0	79.44	3.28	3.28	.00	1528339
=====	=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	10,825,080	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	10,825,080	325,222	1,083,780	0		18,725,121
30	CRANE ISD	1.000000	10,825,080					
50	CRANE MEMORIAL HOSPI	1.000000	10,825,080					
60	CRANE COUNTY WATER D	1.000000	10,825,080					
61	CRANE COUNTY ESD #1	1.000000	10,825,080					
	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1	508706	0	4147975	1525500	2,622,475	2,456,183	1176388	
2	419461	0	3437236	1556010	1,881,226	1,545,559	862675	
3	359377	0	2956307	1587130	1,369,177	986,725	656607	
4	316136	0	2609524	1618872	990,652	626,260	512912	
5	283538	0	2347992	1651250	696,742	386,365	408410	
6	258067	0	2144885	1684275	460,610	224,055	330164	
7	232260	0	1930408	1684275	246,133	105,025	262965	
8	209034	0	1737373	1684275	53,098	19,874	209438	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	2586579	0	21311700	12991587	8,320,113	6,350,046	4419559	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.33 EQUIP VAL: 55,485
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 5,579,347 RI OIL VAL: 3,883,162
WI PAYOUT: 3.5 GAS VAL: 770,692 GAS VAL: 536,393
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,525,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 207.6 D B: 1.000 De/Dt: 20.9 / 10.0
GAS: 700.0 D B: 1.000 De/Dt: 21.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 84,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,195,380
LAST YR RI VAL: 3,492,290
LAST YR 8/8 VAL: 8,687,670

LAST YR OIL PROD: 85,418
LAST YR GAS PROD: 221,058

REMARKS1: R/C TO 55909
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9681 - 6 POUNDER NE FULL WI DECIMAL = .758564 #WELLS: 1
RRC#, WELL#.....: 49425 - 1 RRC DIST.: 08 FULL RI DECIMAL = .241436 DEPTH: 6505
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.:	ALT G\$ RRC:	1	6,881	26,182	0	70.45	2.99	2.99	.00	367726
ALT JOB#:	UNIT.....:	2	5,047	20,736	0	72.17	3.06	3.06	.00	276301
ALT LSE#:	EOR.....:	3	3,987	17,171	0	73.92	3.13	3.13	.00	223563
ALT RRC#:	GRAPH.....:	4	3,297	14,653	0	75.71	3.20	3.20	.00	189350
		5	2,810	12,781	0	77.54	3.27	3.27	.00	165282

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	22,022	91,523	0	1,222,222
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00	CRANE COUNTY APPR DI	1.000000	798,060	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000000	798,060	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000000	798,060							
50	CRANE MEMORIAL HOSPI	1.000000	798,060	1	59384	0	427110	177500	249,610	233,782
60	CRANE COUNTY WATER D	1.000000	798,060	2	48133	0	324434	181050	143,384	117,800
61	CRANE COUNTY ESD #1	1.000000	798,060	3	40769	0	264332	184671	79,661	57,410
				4	35569	0	224919	188364	36,555	23,108
				5	31703	0	196985	192131	4,854	2,692
				215558	0	1437780	923716	514,064	434,792	358677

\$/BBLRESV:	22.13	EQUIP VAL:	4,588
\$/BBLPROD:	0	WI OIL VAL:	369,606
WI PAYOUT:	2.6	GAS VAL:	65,186
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
177,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.7 D B: 1.000 De/Dt: 30.2 / 10.0
GAS: 82.0 D B: 1.000 De/Dt: 23.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 391,720
LAST YR RI VAL: 298,980
LAST YR 8/8 VAL: 690,700

LAST YR OIL PROD: 7,328
LAST YR GAS PROD: 46,369

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9698 - LANDLUBBER N 10 FULL WI DECIMAL = .755468 #WELLS: 3
RRC#, WELL#.....: 50748 - 10 RRC DIST.: 08 FULL RI DECIMAL = .244532 DEPTH: 6624
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	198896	0	447659	539000	-91,341	-82,697	131726	
00	CRANE COUNTY APPR DI	1.000000	148,460		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	148,460		198896	0	447659	539000	91,341-	82,697-	131726	
30	CRANE ISD	1.000000	148,460									
50	CRANE MEMORIAL HOSPI	1.000000	148,460		\$/BBLRESV: 13.01		EQUIP VAL:	16,730				
60	CRANE COUNTY WATER D	1.000000	148,460		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	73,200		
61	CRANE COUNTY ESD #1	1.000000	148,460		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	58,526		
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0		
								=====			=====	
					8/8 VALUE:	148,460	WI TOTAL:	16,730	RI TOTAL:	131,730		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.98
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

539,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.3 D B: .420 De/Dt: 38.3 / 10.0
GAS: 153.0 D B: .950 De/Dt: 21.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,740
LAST YR RI VAL: 201,630
LAST YR 8/8 VAL: 313,370

LAST YR OIL PROD: 7,867
LAST YR GAS PROD: 70,664

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9703 - GALLEON FULL WI DECIMAL = .794459 #WELLS: 1
RRC#, WELL#.....: 51146 - 1 RRC DIST.: 08 FULL RI DECIMAL = .205541 DEPTH: 6457
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000

40.0 1 40.0 1
30.0 1 30.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9702 - JEAN LAFITTE NE FULL WI DECIMAL = .822526 #WELLS:
RRC#, WELL#.....: 51157 - 2 RRC DIST.: 08 FULL RI DECIMAL = .177474 DEPTH: 6704
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9717 - LANDLUBBER NE #8 FULL WI DECIMAL = .758565 #WELLS: 1
RRC#, WELL#.....: 51255 - 8 RRC DIST.: 08 FULL RI DECIMAL = .241435 DEPTH: 6535
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.:			ALT G\$ RRC:		=====		=====		=====		=====	
ALT JOB#:			UNIT.....:		1,193		16,990		0		63,755	
ALT LSE#:			EOR.....:									
ALT RRC#:			GRAPH.....:									
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
00	CRANE COUNTY APPR DI	1.000000	35,630	1	36602	0	100357	131500	-31,143	-29,168	30048	
01	CRANE COUNTY	1.000000	35,630		36602	0	100357	131500	31,143-	29,168-	30048	
30	CRANE ISD	1.000000	35,630									
50	CRANE MEMORIAL HOSPI	1.000000	35,630		\$/BBLRESV: 20.48		EQUIP VAL:		5,577			
60	CRANE COUNTY WATER D	1.000000	35,630		\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 19,089	
61	CRANE COUNTY ESD #1	1.000000	35,630		WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 10,959	
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
							=====				=====	
					8/8 VALUE:		35,630		WI TOTAL:		5,580	
									RI TOTAL:		30,050	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

131,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: .650 De/Dt: 28.7 / 10.0
GAS: 54.0 D B: .630 De/Dt: 25.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 949
LAST YR GAS PROD: 12,327

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9719 - 6 POUNDER NWNE #4 FULL WI DECIMAL = .761188 #WELLS: 1
RRC#, WELL#.....: 51373 - 4 RRC DIST.: 08 FULL RI DECIMAL = .238812 DEPTH: 6599
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

OPERATOR NAME....: BLACKBEARD OPERATING		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 03644852		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: ARMER (6350)		-----		-----	-----		-----	-----	-----	
		1	2,302	21,411	0	70.45	2.84	2.84	.00	123446
ALT FRZ.: ALT G\$ RRC:		2	1,244	16,749	0	72.17	2.91	2.91	.00	68339
ALT JOB#: UNIT.....		=====		=====	=====	=====		=====	=====	
ALT LSE#: EOR.....		3,546		38,160	0				191,785	
ALT RRC#: GRAPH.....										

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	176,810	1	46286	0	169732	85500	84,232	78,891	50094
01	CRANE COUNTY	1.000000	176,810	2	37100	0	105439	87210	18,229	14,977	27539
30	CRANE ISD	1.000000	176,810		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	176,810		83386	0	275171	172710	102,461	93,868	77633
60	CRANE COUNTY WATER D	1.000000	176,810								
61	CRANE COUNTY ESD #1	1.000000	176,810								
					\$/BBLRESV: 24.24		EQUIP VAL:	5,311			
					\$/BBLPROD: 0		WI OIL VAL:	65,423	RI OIL VAL:	54,108	
					WI PAYOUT: 1.8		GAS VAL:	28,445	GAS VAL:	23,525	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	176,810	WI TOTAL:	99,180	RI TOTAL:	77,630	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

85,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.6 D B: .150 De/Dt: 47.2 / 10.0
GAS: 67.0 D B: .610 De/Dt: 23.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 432,460
LAST YR RI VAL: 281,930
LAST YR 8/8 VAL: 714,390

LAST YR OIL PROD: 3,147
LAST YR GAS PROD: 33,327

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9721 - 6 POUNDER SE #7 FULL WI DECIMAL = .812500 #WELLS: 4
RRC#, WELL#.....: 51505 - 7 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6612
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	11,794	74,701	0	70.45	2.84	2.84	.00	675096
2	7,451	58,004	0	72.17	2.90	2.90	.00	436913
=====	=====	=====						=====
19,245	132,705	0						1,112,009

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	673,570	1	172373	0	847469	511000	336,469	315,134	183976
01	CRANE COUNTY	1.000000	673,570	2	136672	0	573585	521220	52,365	43,022	110195
30	CRANE ISD	1.000000	673,570		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	673,570		309045	0	1421054	1032220	388,834	358,156	294171
60	CRANE COUNTY WATER D	1.000000	673,570								
61	CRANE COUNTY ESD #1	1.000000	673,570								
					\$/BBLRESV: 17.92		EQUIP VAL: 21,244				
					\$/BBLPROD: 0		WI OIL VAL: 280,266		RI OIL VAL: 230,196		
					WI PAYOUT: 1.8		GAS VAL: 77,890		GAS VAL: 63,975		
					RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 673,570		WI TOTAL: 379,400		RI TOTAL: 294,170		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.24	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
511,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.5 D B: .420 De/Dt: 39.5 / 10.0
GAS: 237.0 D B: 1.000 De/Dt: 24.9 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,686,370
LAST YR RI VAL: 883,310
LAST YR 8/8 VAL: 2,569,680

LAST YR OIL PROD: 19,279
LAST YR GAS PROD: 102,898

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9724 - 6 POUNDER SW #2 FULL WI DECIMAL = .758565 #WELLS: 2
RRC#, WELL#.....: 51558 - 2 RRC DIST.: 08 FULL RI DECIMAL = .241435 DEPTH: 6918
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,828	18,767	0	70.45	2.81	2.81	.00	204572
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,828	18,767	0					204,572
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				40003	0	244575	314000	-69,425	-65,023	73228	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	84,380								
01	CRANE COUNTY	1.000000	84,380	40003	0	244575	314000	69,425-	65,023-	73228	
30	CRANE ISD	1.000000	84,380								
50	CRANE MEMORIAL HOSPI	1.000000	84,380	\$/BBLRESV: 18.73		EQUIP VAL: 11,153					
60	CRANE COUNTY WATER D	1.000000	84,380	\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 61,251			
61	CRANE COUNTY ESD #1	1.000000	84,380	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 11,977			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		84,380		WI TOTAL: 11,150		RI TOTAL: 73,230	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

314,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.5 D B: .790 De/Dt: 29.0 / 10.0
GAS: 58.0 D B: 1.000 De/Dt: 21.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,990
LAST YR RI VAL: 100,720
LAST YR 8/8 VAL: 143,710

LAST YR OIL PROD: 8,874
LAST YR GAS PROD: 60,660

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9729 - YELLOW JACK SWSW #9 FULL WI DECIMAL = .754285 #WELLS: 1
RRC#, WELL#.....: 52831 - 9 RRC DIST.: 08 FULL RI DECIMAL = .245715 DEPTH: 6525
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	1	28177	0	183875	261500	-77,625	-72,703	56348	
00	CRANE COUNTY APPR DI	1.000000	61,930		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	61,930		28177	0	183875	261500	77,625-	72,703-	56348	
30	CRANE ISD	1.000000	61,930									
50	CRANE MEMORIAL HOSPI	1.000000	61,930		\$/BBLRESV: 27.86		EQUIP VAL:	5,577				
60	CRANE COUNTY WATER D	1.000000	61,930		\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	47,713		
61	CRANE COUNTY ESD #1	1.000000	61,930		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	8,635		
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0		
								=====			=====	
					8/8 VALUE:	61,930	WI TOTAL:	5,580	RI TOTAL:	56,350		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

261,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.9 D B: .450 De/Dt: 34.1 / 10.0
GAS: 41.0 D B: .940 De/Dt: 20.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,100
LAST YR RI VAL: 84,590
LAST YR 8/8 VAL: 112,690

LAST YR OIL PROD: 4,683
LAST YR GAS PROD: 18,824

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9734 - 6 POUNDER SENE #15 FULL WI DECIMAL = .764258 #WELLS:
RRC#, WELL#.....: 52899 - 15 RRC DIST.: 08 FULL RI DECIMAL = .235742 DEPTH: 6614
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

151,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 19.9 / 10.0
GAS: D B: 1.000 De/Dt: 20.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,750
LAST YR RI VAL: 42,250
LAST YR 8/8 VAL: 48,000

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9738 - 6 POUNDER NSW #16 FULL WI DECIMAL = .759538 #WELLS: 1
RRC#, WELL#.....: 53087 - 16 RRC DIST.: 08 FULL RI DECIMAL = .240462 DEPTH: 6735
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	1,320,910	1	13,226	34,821	0	70.45	2.77	2.77	.00	707716
01	CRANE COUNTY	1.000000	1,320,910	2	10,256	25,962	0	72.17	2.83	2.83	.00	562191
30	CRANE ISD	1.000000	1,320,910	3	8,380	20,815	0	73.92	2.90	2.90	.00	470495
50	CRANE MEMORIAL HOSPI	1.000000	1,320,910	4	7,084	17,434	0	75.71	2.96	2.96	.00	407363
60	CRANE COUNTY WATER D	1.000000	1,320,910									
61	CRANE COUNTY ESD #1	1.000000	1,320,910									
					38,946	99,032	0					2,147,765

	\$/BBLRESV:	22.03	EQUIP VAL:	4,817			
	\$/BBLPROD:	0	WI OIL VAL:	651,645	RI OIL VAL:	545,149	
	WI PAYOUT:	2.5	GAS VAL:	64,962	GAS VAL:	54,345	
	RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0	
				=====		=====	
	8/8 VALUE:	1,320,910	WI TOTAL:	721,420	RI TOTAL:	599,490	

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9739 - LANDLUBBER 94 FULL WI DECIMAL = .761914 #WELLS:
RRC#, WELL#.....: 53148 - 94 RRC DIST.: 08 FULL RI DECIMAL = .238086 DEPTH: 6723
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

64,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .500 De/Dt: 35.6 / 10.0
GAS: D B: .500 De/Dt: 32.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 761,110
LAST YR RI VAL: 330,320
LAST YR 8/8 VAL: 1,091,430

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCH

LEASE#, NAME.....:	9740 - STEDE BONNET	FULL WI DECIMAL =	.747322	#WELLS:	2
RRC#, WELL#.....:	53161 - 1 RRC DIST.: 08	FULL RI DECIMAL =	.252678	DEPTH:	6277

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING

OIL FIELD#.....: 03644852

OIL FIELD NAME...: ARMER (6350)

ALT FRZ.:	ALT G\$ RRC:	2	25,582	58,677	0	72.17	2.13	2.13	.00	1379745
ALT JOB#:	UNIT.....:	3	21,065	49,708	0	73.92	2.17	2.17	.00	1163674
ALT LSE#:	GEOR.....:	4	18,020	43,145	0	75.71	2.22	2.22	.00	1019567
ALT RRC#:	GRAPH.....:	5	15,810	38,135	0	77.54	2.28	2.28	.00	916148

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,718	30,758	0	79.44	2.33	2.33	.00
--	-----	-----	-----	8	11,446	27,682	0	79.44	2.33	2.33	.00
00	CRANE COUNTY APPR DI	1.000000	6,529,680	9	10,301	24,914	0	79.44	2.33	2.33	.00
01	CRANE COUNTY	1.000000	6,529,680	10	9,271	22,423	0	79.44	2.33	2.33	.00
30	CRANE ISD	1.000000	6,529,680	11	8,344	20,181	0	79.44	2.33	2.33	.00
50	CRANE MEMORIAL HOSPI	1.000000	6,529,680	12	7,510	18,163	0	79.44	2.33	2.33	.00
60	CRANE COUNTY WATER D	1.000000	6,529,680	13	6,759	16,347	0	79.44	2.33	2.33	.00
61	CRANE COUNTY ESD #1	1.000000	6,529,680								

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	110921	0	1853071	381500	1,471,571	1,372,240	586816
			2	93402	0	1473147	389130	1,084,017	878,997	409214
			3	80611	0	1244285	396912	847,373	597,490	303190
			4	71580	0	1091147	404851	686,296	420,795	233226
			5	64978	0	981126	412948	568,178	302,930	183954
*** PARAMETERS ***			6	59509	0	898428	421206	477,222	221,249	147762
			7	53558	0	808591	421207	387,384	156,173	116657
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8	48202	0	727720	421207	306,513	107,451	92094
YRS FLAT:	FMVF:	8/8 RES:	9	43382	0	654924	421207	233,717	71,246	72704
			10	39044	0	589438	421207	168,231	44,595	57399
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.11		11	35140	0	530500	421207	109,293	25,192	45316
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.11		12	31627	0	477475	421207	56,268	11,278	35777
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		13	28464	0	429727	421207	8,520	1,485	28246
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		=====	=====		=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			760418	0	11759579	5354996	6,404,583	4,211,121	2312355

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	27.16	EQUIP VAL:	6,210		
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	3,938,813	RI OIL VAL:	2,162,829
381,500				WI PAYOUT:	4.2	GAS VAL:	272,304	GAS VAL:	149,524
-----	-----	-----	-----	RI PAYOUT:	5.2	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,529,680	WI TOTAL:	4,217,330	RI TOTAL:	2,312,350

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 106.0 D B: 1.240 De/Dt: 26.0 / 10.0

GAS: 220.0 D B: 1.030 De/Dt: 19.9 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000

SERV WELLS: EQ SCH#: VAL:

INJ	WELLS:	EQ	SCH#:	VAL:
-----	--------	----	-------	------

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,057,770

LAST YR RI VAL: 627,800

LAST YR 8/8 VAL: 1,685,570

LAST YR OIL PROD: 49,201

LAST YR GAS PROD: 113,865

REMARKS1:

REMARKS2:

MC1: S

MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9743 - 6 POUNDER SWNW #12 FULL WI DECIMAL = .769629 #WELLS: 1
RRC#, WELL#.....: 53167 - 12 RRC DIST.: 08 FULL RI DECIMAL = .230371 DEPTH: 6738
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.:	ALT G\$ RRC:	1	14,002	19,407	0	70.45	3.40	3.40	.00	759194
ALT JOB#:	UNIT.....:	2	10,167	14,614	0	72.17	3.48	3.48	.00	564717
ALT LSE#:	EOR.....:	3	8,085	11,760	0	73.92	3.56	3.56	.00	459964
ALT RRC#:	GRAPH.....:	4	6,760	9,859	0	75.71	3.64	3.64	.00	393896
		5	5,836	8,502	0	77.54	3.73	3.73	.00	348275
		6	5,152	7,478	0	79.44	3.82	3.82	.00	314990
		7	4,624	6,681	0	79.44	3.82	3.82	.00	282708

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	54,626	78,301	0				3,123,744
00	CRANE COUNTY APPR DI	1.000000	1,819,190							
01	CRANE COUNTY	1.000000	1,819,190							
30	CRANE ISD	1.000000	1,819,190							

50	CRANE MEMORIAL HOSPI	1.000000	1,819,190	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
60	CRANE COUNTY WATER D	1.000000	1,819,190	--	-----	-----	-----	-----	-----	-----	-----
61	CRANE COUNTY ESD #1	1.000000	1,819,190	1	50783	0	809977	261500	548,477	511,455	227074
				2	39141	0	603858	266730	337,128	273,367	148500
				3	32221	0	492185	272064	220,121	155,209	106173
				4	27619	0	421515	277506	144,009	88,297	79761
				5	24407	0	372682	283056	89,626	47,785	61860
				6	21985	0	336975	288717	48,258	22,373	49064
				7	19642	0	302350	288717	13,633	5,496	38617
				=====	=====	=====	=====	=====	=====	=====	=====
					215798	0	3339542	1938290	1,401,252	1,103,982	711049

*** PARAMETERS ***				\$/BBLRESV:	24.56	EQUIP VAL:	4,161				
				\$/BBLPROD:	0	WI OIL VAL:	1,032,643	RI OIL VAL:	665,101		
				WI PAYOUT:	3.0	GAS VAL:	71,338	GAS VAL:	45,947		
				RI PAYOUT:	4.1	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	1,819,190	WI TOTAL:	1,108,140	RI TOTAL:	711,050		

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
261,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.0 D B: 1.210 De/Dt: 32.1 / 10.0
GAS: 63.0 D B: 1.060 De/Dt: 28.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,680,120
LAST YR RI VAL: 1,608,300
LAST YR 8/8 VAL: 5,288,420

LAST YR OIL PROD: 25,226
LAST YR GAS PROD: 31,377

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9742 - STEDE BONNETT NW #2 FULL WI DECIMAL = .747322 #WELLS: 1
RRC#, WELL#.....: 53168 - 2 RRC DIST.: 08 FULL RI DECIMAL = .252678 DEPTH: 6280

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.:	ALT G\$ RRC:	1	3,450	35,915	0	70.45	5.00	5.00	.00	181638
ALT JOB#:	UNIT.....:	2	2,233	30,452	0	72.17	5.11	5.11	.00	120435
ALT LSE#:	EOR.....:	3	1,646	26,913	0	73.92	5.22	5.22	.00	90928
ALT RRC#:	GRAPH.....:		7,329	93,280	0					393,001

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	415,600	--							
01	CRANE COUNTY	1.000000	415,600	1	134200	0	315838	171500	144,338	134,595	100018
30	CRANE ISD	1.000000	415,600	2	116291	0	236726	174930	61,796	50,109	65757
50	CRANE MEMORIAL HOSPI	1.000000	415,600	3	104988	0	195916	178428	17,488	12,331	47738
60	CRANE COUNTY WATER D	1.000000	415,600								
61	CRANE COUNTY ESD #1	1.000000	415,600		355479	0	748480	524858	223,622	197,035	213513

\$/BBLRESV:	18.89	EQUIP VAL:	5,058		
\$/BBLPROD:	0	WI OIL VAL:	103,456	RI OIL VAL:	112,108
WI PAYOUT:	1.9	GAS VAL:	93,579	GAS VAL:	101,405
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	415,600	WI TOTAL:	202,090	RI TOTAL:	213,510

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.48	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.48	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
171,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.5 D B: .970 De/Dt: 41.3 / 10.0
GAS: 109.0 D B: 2.000 De/Dt: 17.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 532,870
LAST YR RI VAL: 449,110
LAST YR 8/8 VAL: 981,980

LAST YR OIL PROD: 7,294
LAST YR GAS PROD: 43,482

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

LAST UPDATE: 6/12/2023 MNRLTCHA

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
--	- - - - -	- - - - -	- - - - -	- - - -	- - - -	- - - -	- - - -	- - - - -

2	43,930	132,476	0	72.17	2.50	2.50	.00	2624328
3	36,972	96,612	0	73.92	2.56	2.56	.00	2262222
4	32,542	76,177	0	75.71	2.62	2.62	.00	2039378
5	29,288	62,941	0	77.54	2.68	2.68	.00	1879818

7	23,723	46,784	0	79.44	2.73	2.73	.00	1559944
8	21,351	41,483	0	79.44	2.73	2.73	.00	1403970
9	19,216	37,271	0	79.44	2.73	2.73	.00	1263579
10	17,294	33,544	0	79.44	2.73	2.73	.00	1137195
11	15,565	30,190	0	79.44	2.73	2.73	.00	1023502
=====	=====	=====						=====
	323,736	824,106	0					20,280,102

1	430139	0	3783026	906500	2,876,526	2,694,126	740549
2	274143	0	2898471	924630	1,973,841	1,621,648	502120
3	204725	0	2466947	943122	1,523,825	1,098,175	378196
4	165206	0	2204584	961985	1,242,599	785,534	299094
5	139627	0	2019445	981224	1,038,221	575,724	242456
6	121254	0	1854533	1000849	853,684	415,257	197043
7	105721	0	1665665	1000850	664,815	283,676	156616
8	93742	0	1497712	1000850	496,862	185,970	124621
9	84224	0	1347803	1000850	346,953	113,916	99246
10	75801	0	1212996	1000850	212,146	61,101	79044
11	68222	0	1091724	1000850	90,874	22,959	62958

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

1762804	0	22042906	1072256011,320,346	7,858,086	2881943
\$/BBLRESV: 26.98		EQUIP VAL:	13,694		
\$/BBLPROD: 0		WI OIL VAL:	7,229,659	RI OIL VAL:	2,651,468
WI PAYOUT: 4.2		GAS VAL:	628,419	GAS VAL:	230,472
RI PAYOUT: 5.3		PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	10,753,710	WI TOTAL:	7,871,770	RI TOTAL:	2,881,940
------------	------------	-----------	-----------	-----------	-----------

OIL:	191.0	D	B:	2.000	De/Dt:	29.8 / 10.0
GAS:	800.0	D	B:	1.020	De/Dt:	45.1 / 10.0
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      4  EQ SCH#: 51  VAL:      24,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

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LAST YR WI VAL: 1,450,170
LAST YR RI VAL: 548,420
LAST YR 8/8 VAL: 1,998,590

LAST YR OIL PROD: 55,677
LAST YR GAS PROD: 143,831

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REMARKS1:
REMARKS2:
      MC1: S
      MC2: 22A
```

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9768 - WILLIAM LARUE WELLER FULL WI DECIMAL = .760858 #WELLS: 5
RRC#, WELL#.....: 56999 - 2 RRC DIST.: 08 FULL RI DECIMAL = .239142 DEPTH: 6338
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,900	15,150	0	79.44	2.84	2.84	.00	1021479
---	-----	-----	-----	8 <td>15,210<td>13,617<td>0<td>79.44<td>2.84<td>2.84<td>.00<th>919331</th></td></td></td></td></td></td></td>	15,210 <td>13,617<td>0<td>79.44<td>2.84<td>2.84<td>.00<th>919331</th></td></td></td></td></td></td>	13,617 <td>0<td>79.44<td>2.84<td>2.84<td>.00<th>919331</th></td></td></td></td></td>	0 <td>79.44<td>2.84<td>2.84<td>.00<th>919331</th></td></td></td></td>	79.44 <td>2.84<td>2.84<td>.00<th>919331</th></td></td></td>	2.84 <td>2.84<td>.00<th>919331</th></td></td>	2.84 <td>.00<th>919331</th></td>	.00 <th>919331</th>	919331
00	CRANE COUNTY APPR DI	1.000000	10,879,580	9	13,689	12,255	0	79.44	2.84	2.84	.00 <td>827398</td>	827398
01	CRANE COUNTY	1.000000	10,879,580	10	12,320	11,030	0	79.44	2.84	2.84	.00 <td>744652</td>	744652
30	CRANE ISD	1.000000	10,879,580	11	11,088	9,927	0	79.44	2.84	2.84	.00 <td>670187</td>	670187
50	CRANE MEMORIAL HOSPI	1.000000	10,879,580	12	9,979	8,934	0	79.44	2.84	2.84	.00 <td>603156</td>	603156
60	CRANE COUNTY WATER D	1.000000	10,879,580	13	8,981	8,041	0	79.44	2.84	2.84	.00 <td>542835</td>	542835
61	CRANE COUNTY ESD #1	1.000000	10,879,580	14	8,083	7,237	0	79.44	2.84	2.84	.00 <td>488557</td>	488557
				15	7,275	6,513	0	79.44	2.84	2.84	.00 <td>439720</td>	439720
				16	6,548	5,862	0	79.44	2.84	2.84	.00 <td>395778</td>	395778
				17	5,893	5,276	0	79.44	2.84	2.84	.00 <td>356188</td>	356188
				18	5,304	4,748	0	79.44	2.84	2.84	.00 <td>320587</td>	320587
				19	4,774	4,273	0	79.44	2.84	2.84	.00 <td>288553</td>	288553
				=====	=====	=====						=====
					301,800	319,239	0					17,490,387

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				1	144521	0	2907459	259000	2,648,459	2,480,520	859659
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		2	81921	0	1943957	264180	1,679,777	1,380,054	508655
YRS FLAT:	FMVF:	8/8 RES:		3	60385	0	1592434	269463	1,322,971	953,425	368736
				4	49029	0	1398070	274853	1,123,217	710,064	286489
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.81			5	41921	0	1272833	280350	992,483	550,361	230818
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.81			6	37017	0	1172007	285957	886,050	431,001	188086
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	32737	0	1054216	285957	768,259	327,816	149719
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	29424	0	948755	285957	662,798	248,079	119238
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	26481	0	853879	285957	567,922	186,466	94968
				10	23834	0	768486	285957	482,529	138,973	75638
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	21451	0	691638	285957	405,681	102,491	60244
-----	-----	-----	-----	12	19305	0	622461	285957	336,504	74,573	47979
259,000				13	17375	0	560210	285957	274,253	53,314	38214
-----	-----	-----	-----	14	15638	0	504195	285957	218,238	37,214	30436
				15	14074	0	453794	285957	167,837	25,105	24243
				16	12667	0	408445	285957	122,488	16,072	19309
				17	11401	0	367589	285957	81,632	9,396	15379
				18	10260	0	330847	285957	44,890	4,532	12250
				19	9233	0	297786	285957	11,829	1,048	9757
				=====	=====	=====	=====	=====	=====	=====	=====
					658674	0	18149061	535124412	7,797,817	7,730,504	3139817

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 206.0 D B: 2.000 De/Dt: 47.8 / 10.0
GAS: 325.0 D B: 1.250 De/Dt: 56.9 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 184,400
LAST YR RI VAL: 115,430
LAST YR 8/8 VAL: 299,830

LAST YR OIL PROD: 56,345
LAST YR GAS PROD: 173,452

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9769 - STEDE BONNET E FULL WI DECIMAL = .747322 #WELLS: 2
RRC#, WELL#.....: 57000 - 6 RRC DIST.: 08 FULL RI DECIMAL = .252678 DEPTH: 6100
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,542	12,875	0	79.44	3.72	3.72	.00	744584
---	-----	-----	-----	8	11,288	11,459	0	79.44	3.72	3.72	.00	670138
00	CRANE COUNTY APPR DI	1.000000	7,792,870	9	10,159	10,313	0	79.44	3.72	3.72	.00	603112
01	CRANE COUNTY	1.000000	7,792,870	10	9,143	9,282	0	79.44	3.72	3.72	.00	542795
30	CRANE ISD	1.000000	7,792,870	11	8,229	8,354	0	79.44	3.72	3.72	.00	488533
50	CRANE MEMORIAL HOSPI	1.000000	7,792,870	12	7,406	7,519	0	79.44	3.72	3.72	.00	439674
60	CRANE COUNTY WATER D	1.000000	7,792,870	13	6,665	6,767	0	79.44	3.72	3.72	.00	395683
61	CRANE COUNTY ESD #1	1.000000	7,792,870	14	5,999	6,090	0	79.44	3.72	3.72	.00	356144
				15	5,399	5,481	0	79.44	3.72	3.72	.00	320524
				16	4,859	4,933	0	79.44	3.72	3.72	.00	288466
				17	4,373	4,440	0	79.44	3.72	3.72	.00	259613
					=====	=====	=====					=====
					215,232	253,259	0					12,238,158

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	132047	0	2094480	238500	1,855,980	1,738,292	666186
*** PARAMETERS ***				2	87803	0	1434595	243270	1,191,325	978,757	403805
				3	66955	0	1179972	248135	931,837	671,547	293923
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	54691	0	1036859	253097	783,762	495,470	228564
YRS FLAT:	FMVF:	8/8 RES:		5	46603	0	943802	258159	685,643	380,209	184114
				6	40853	0	868136	263323	604,813	294,199	149872
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.98			7	35793	0	780377	263323	517,054	220,627	119222
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.98			8	31856	0	701994	263323	438,671	164,190	94908
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			9	28671	0	631783	263323	368,460	120,976	75589
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	25804	0	568599	263323	305,276	87,923	60203
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	23224	0	511757	263323	248,434	62,765	47952
				12	20903	0	460577	263323	197,254	43,713	38190
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	18813	0	414496	263323	151,173	29,388	30416
-----	-----	-----	-----	14	16930	0	373074	263323	109,751	18,714	24226
238,500				15	15237	0	335761	263323	72,438	10,836	19296
-----	-----	-----	-----	16	13714	0	302180	263323	38,857	5,099	15367
				17	12343	0	271956	263323	8,633	994	12239
				=====	=====	=====	=====	=====	=====	=====	=====
					672240	0	12910398	4401037	8,509,361	5,323,699	2464072

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 145.0 D B: 2.000 De/Dt: 45.6 / 10.0
GAS: 192.0 D B: 1.030 De/Dt: 41.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 447,120
LAST YR RI VAL: 245,100
LAST YR 8/8 VAL: 692,220

LAST YR OIL PROD: 37,644
LAST YR GAS PROD: 75,307

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9782 - CROLEY ESTATE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57108 - 50 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6337
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9782 - CROLEY ESTATE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57556 - 50 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6337
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,363	34,237	0	79.44	2.48	2.48	.00	259948
---	-----	-----	-----	8	3,899	30,498	0	79.44	2.48	2.48	.00	232302
00	CRANE COUNTY APPR DI	1.000000	3,022,720	9	3,509	27,448	0	79.44	2.48	2.48	.00	209066
01	CRANE COUNTY	1.000000	3,022,720	10	3,158	24,703	0	79.44	2.48	2.48	.00	188154
30	CRANE ISD	1.000000	3,022,720	11	2,842	22,233	0	79.44	2.48	2.48	.00	169326
50	CRANE MEMORIAL HOSPI	1.000000	3,022,720	12	2,558	20,010	0	79.44	2.48	2.48	.00	152406
60	CRANE COUNTY WATER D	1.000000	3,022,720	13	2,302	18,009	0	79.44	2.48	2.48	.00	137153
61	CRANE COUNTY ESD #1	1.000000	3,022,720	14	2,072	16,208	0	79.44	2.48	2.48	.00	123450
				15	1,865	14,587	0	79.44	2.48	2.48	.00	111117
				16	1,679	13,128	0	79.44	2.48	2.48	.00	100035
				17	1,511	11,815	0	79.44	2.48	2.48	.00	90025
					=====	=====	=====					=====
					81,623	657,908	0					4,639,568

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	216438	0	1024957	100000	924,957	834,006	309318
*** PARAMETERS ***				2	150313	0	733591	102000	631,591	462,994	181466
				3	116476	0	577959	104040	473,919	282,451	117186
MO SHIFT: 6	DISC: 23.0	YRS MAX: 28		4	95870	0	481082	106120	374,962	181,683	79954
YRS FLAT:	FMVF:	8/8 RES:		5	82323	0	415377	108243	307,134	120,992	56586
				6	72577	0	367617	110407	257,210	82,376	41048
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.31			7	63681	0	323629	110408	213,221	55,520	29621
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.31			8	56726	0	289028	110408	178,620	37,814	21683
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			9	51053	0	260119	110408	149,711	25,766	15995
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	45948	0	234102	110408	123,694	17,308	11800
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	41353	0	210679	110408	100,271	11,407	8703
				12	37219	0	189625	110408	79,217	7,327	6421
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	33497	0	170650	110408	60,242	4,530	4737
-----	-----	-----	-----	14	30147	0	153597	110408	43,189	2,640	3495
100,000				15	27132	0	138249	110408	27,841	1,384	2578
-----	-----	-----	-----	16	24418	0	124453	110408	14,045	567	1902
				17	21976	0	112001	110408	1,593	52	1403
				=====	=====	=====	=====	=====	=====	=====	=====
					1167147	0	5806715	1845298	3,961,417	2,128,817	893896

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 52.0 D B: 1.000 De/Dt: 34.0 / 10.0
GAS: 456.0 D B: 1.000 De/Dt: 37.3 / 10.0
PRD: M B: De/Dt: /

8/8 VALUE: 3,022,720 WI TOTAL: 2,128,820 RI TOTAL: 893,900

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FROM 57108
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9739 - LANDLUBBER 94 FULL WI DECIMAL = .761914 #WELLS:
RRC#, WELL#.....: 57605 - 94 RRC DIST.: 08 FULL RI DECIMAL = .238086 DEPTH: 6723
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 722,700
01 CRANE COUNTY 1.000000 722,700
30 CRANE ISD 1.000000 722,700
50 CRANE MEMORIAL HOSPI 1.000000 722,700
60 CRANE COUNTY WATER D 1.000000 722,700
61 CRANE COUNTY ESD #1 1.000000 722,700

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 5,618 8,396 0 70.45 2.72 2.72 .00 301557
2 3,762 5,862 0 72.17 2.78 2.78 .00 206862
3 2,696 4,320 0 73.92 2.84 2.84 .00 151841
4 2,027 3,318 0 75.71 2.91 2.91 .00 116927
5 1,576 2,626 0 77.54 2.98 2.98 .00 93108
6 1,264 2,132 0 79.44 3.05 3.05 .00 76505
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 17400 0 318957 64500 254,457 237,281 93349
2 12416 0 219278 65790 153,488 124,459 56295
3 9348 0 161189 67105 94,084 66,339 36299
4 7357 0 124284 68448 55,836 34,235 24551
5 5962 0 99070 69816 29,254 15,596 17167
6 4954 0 81459 71213 10,246 4,750 12382
=====

57437 0 1004237 406872 597,365 482,660 240043
\$/BBLRESV: 35.25 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 455,054 RI OIL VAL: 226,314
WI PAYOUT: 2.8 GAS VAL: 27,605 GAS VAL: 13,729
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 722,700 WI TOTAL: 482,660 RI TOTAL: 240,040
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

64,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.2 D B: .500 De/Dt: 35.6 / 10.0
GAS: 28.0 D B: .500 De/Dt: 32.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 761,110
LAST YR RI VAL: 330,320
LAST YR 8/8 VAL: 1,091,430

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FROM 53148
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9676 - LANDLUBBER FULL WI DECIMAL = .768358 #WELLS: 12
RRC#, WELL#.....: 57713 - 6 RRC DIST.: 08 FULL RI DECIMAL = .231642 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 1,593,700
01 CRANE COUNTY 1.000000 1,593,700
30 CRANE ISD 1.000000 1,593,700
50 CRANE MEMORIAL HOSPI 1.000000 1,593,700
60 CRANE COUNTY WATER D 1.000000 1,593,700
61 CRANE COUNTY ESD #1 1.000000 1,593,700

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 12,437 48,382 0 70.45 2.93 2.93 .00 673225
2 6,825 26,558 0 72.17 3.00 3.00 .00 378463
3 4,727 18,403 0 73.92 3.07 3.07 .00 268480
4 3,618 14,096 0 75.71 3.14 3.14 .00 210468
5 2,935 11,428 0 77.54 3.21 3.21 .00 174863
6 2,466 9,610 0 79.44 3.28 3.28 .00 150521
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 108922 0 782147 150000 632,147 592,062 221820
2 61218 0 439681 153000 286,681 235,529 110352
3 43410 0 311890 156060 155,830 112,302 69271
4 34009 0 244477 159181 85,296 53,921 48053
5 28186 0 203049 162364 40,685 22,561 35319
6 24219 0 174740 165612 9,128 4,440 26898
=====

299964 0 2155984 946217 1,209,767 1,020,815 511713
\$/BBLRESV: 34.65 EQUIP VAL: 61,171
\$/BBLPROD: 0 WI OIL VAL: 878,788 RI OIL VAL: 440,518
WI PAYOUT: 3.1 GAS VAL: 142,026 GAS VAL: 71,195
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,593,700 WI TOTAL: 1,081,990 RI TOTAL: 511,710
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

150,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 52.2 D B: 1.000 De/Dt: 55.0 / 10.0
GAS: 203.0 D B: 1.000 De/Dt: 55.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 84,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,195,380
LAST YR RI VAL: 3,492,290
LAST YR 8/8 VAL: 8,687,670

LAST YR OIL PROD: 85,418
LAST YR GAS PROD: 221,058

REMARKS1: RC FROM 48393
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/31/2023 MNRLTCHA

LEASE#, NAME.....: 9769 - STEDE BONNET E FULL WI DECIMAL = .747322 #WELLS: 2
RRC#, WELL#.....: 58021 - 6 RRC DIST.: 08 FULL RI DECIMAL = .252678 DEPTH: 6100
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 2,183,960
01 CRANE COUNTY 1.000000 2,183,960
30 CRANE ISD 1.000000 2,183,960

50 CRANE MEMORIAL HOSPI 1.000000 2,183,960
60 CRANE COUNTY WATER D 1.000000 2,183,960
61 CRANE COUNTY ESD #1 1.000000 2,183,960

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS RIGAS PRD WI OIL REVENUE
--- --
1 13,435 120,517 0 70.45 3.33 3.33 .00 707337
2 6,410 74,910 0 72.17 3.40 3.40 .00 345718
3 4,248 54,496 0 73.92 3.48 3.48 .00 234668
4 3,183 42,855 0 75.71 3.56 3.56 .00 180093
5 2,546 35,323 0 77.54 3.64 3.64 .00 147534
6 2,121 30,047 0 79.44 3.72 3.72 .00 125918
7 1,819 26,143 0 79.44 3.72 3.72 .00 107989
=====

00 33,762 384,291 0 1,849,257
01 384,291 384,291 0 1,849,257
30 384,291 384,291 0 1,849,257
50 384,291 384,291 0 1,849,257
60 384,291 384,291 0 1,849,257
61 384,291 384,291 0 1,849,257
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 299916 0 1007253 150000 857,253 802,895 320376
2 190338 0 536056 153000 383,056 314,707 150888
3 141727 0 376395 156060 220,335 158,789 93757
4 114014 0 294107 159181 134,926 85,296 64833
5 96087 0 243621 162364 81,257 45,059 47524
6 83532 0 209450 165612 43,838 21,324 36159
7 72679 0 180668 165612 15,056 6,424 27601
=====

998293 0 2847550 1111829 1,735,721 1,434,494 741138
\$/BBLRESV: 36.92 EQUIP VAL: 8,323
\$/BBLPROD: 0 WI OIL VAL: 931,589 RI OIL VAL: 481,310
WI PAYOUT: 2.9 GAS VAL: 502,903 GAS VAL: 259,827
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 2,183,960 WI TOTAL: 1,442,820 RI TOTAL: 741,140
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.98
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

150,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.2 D B: 1.000 De/Dt: 65.0 / 10.0
GAS: 452.0 D B: 1.000 De/Dt: 45.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 447,120
LAST YR RI VAL: 245,100
LAST YR 8/8 VAL: 692,220

LAST YR OIL PROD: 37,644
LAST YR GAS PROD: 75,307

REMARKS1: RC FROM 57000
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9698 - LANDLUBBER N 10 FULL WI DECIMAL = .755468 #WELLS: 3
RRC#, WELL#.....: 58041 - 10 RRC DIST.: 08 FULL RI DECIMAL = .244532 DEPTH: 6624

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	5,225	50,130	0	70.45	5.33	5.33	.00	278089
					=====	=====	=====					=====
					5,225	50,130	0					278,089
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	201856	0	479945	300000	179,945	162,915	141227	
00	CRANE COUNTY APPR DI	1.000000	320,880		=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	320,880		201856	0	479945	300000	179,945	162,915	141227	
30	CRANE ISD	1.000000	320,880									
50	CRANE MEMORIAL HOSPI	1.000000	320,880		\$/BBLRESV: 23.91		EQUIP VAL:	16,730				
60	CRANE COUNTY WATER D	1.000000	320,880		\$/BBLPROD: 0		WI OIL VAL:	94,396		RI OIL VAL:	81,829	
61	CRANE COUNTY ESD #1	1.000000	320,880		WI PAYOUT: 1.0		GAS VAL:	68,519		GAS VAL:	59,397	
					RI PAYOUT: .9		PRD VAL:	0		PRD VAL:	0	
								=====			=====	
					8/8 VALUE:	320,880	WI TOTAL:	179,650		RI TOTAL:	141,230	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.98
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

300,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.3 D B: 1.000 De/Dt: 22.3 / 10.0
GAS: 153.0 D B: 1.000 De/Dt: 19.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,740
LAST YR RI VAL: 201,630
LAST YR 8/8 VAL: 313,370

LAST YR OIL PROD: 7,867
LAST YR GAS PROD: 70,664

REMARKS1: RC FROM 50748
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9720 - YELLOW JACK E2SW #8 FULL WI DECIMAL = .753125 #WELLS: 1
RRC#, WELL#.....: 58155 - 8 RRC DIST.: 08 FULL RI DECIMAL = .246875 DEPTH: 6627
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	4,873	13,760	0	70.45	4.56	4.56	258550
				2	4,013	11,807	0	72.17	4.66	4.66	218119
				3	3,414	10,340	0	73.92	4.77	4.77	190061
				4	2,968	9,199	0	75.71	4.88	4.88	169233
				5	2,624	8,279	0	77.54	4.99	4.99	153235
				6	2,354	7,451	0	79.44	5.10	5.10	140836
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,119	6,706	0	79.44	5.10	5.10	126776
---	-----	-----	-----	8	1,907	6,035	0	79.44	5.10	5.10	114092
00	CRANE COUNTY APPR DI	1.000000	1,052,670	9	1,716	5,432	0	79.44	5.10	5.10	102665
01	CRANE COUNTY	1.000000	1,052,670	10	1,544	4,889	0	79.44	5.10	5.10	92375
30	CRANE ISD	1.000000	1,052,670	11	1,390	4,400	0	79.44	5.10	5.10	83161
50	CRANE MEMORIAL HOSPI	1.000000	1,052,670	=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	1,052,670		28,922	88,298	0				1,649,103
61	CRANE COUNTY ESD #1	1.000000	1,052,670								

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	47255	0	305805	88000	217,805	203,994
				2	41437	0	259556	89760	169,796	139,499
				3	37145	0	227206	91555	135,651	97,759
				4	33809	0	203042	93386	109,656	69,321
				5	31113	0	184348	95253	89,095	49,405
				6	28619	0	169455	97159	72,296	35,167
				7	25757	0	152533	97159	55,374	23,628
				8	23180	0	137272	97159	40,113	15,014
				9	20864	0	123529	97159	26,370	8,658
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	18778	0	111153	97159	13,994	4,030
YRS FLAT:	FMVF:	8/8 RES:		11	16900	0	100061	97159	2,902	733
				=====	=====	=====	=====	=====	=====	=====
					324857	0	1973960	1040908	933,052	647,208
										402036

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.83									
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.83									
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N									
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
88,000										
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.9 D B: 1.000 De/Dt: 19.2 / 10.0
GAS: 41.0 D B: 1.000 De/Dt: 15.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,545,400
LAST YR RI VAL: 1,126,600
LAST YR 8/8 VAL: 3,672,000

LAST YR OIL PROD: 9,701
LAST YR GAS PROD: 29,653

REMARKS1: RC FROM 51440
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9705 - YELLOW JACK NWSW FULL WI DECIMAL = .766797 #WELLS: 1
RRC#, WELL#.....: 51222 - 2 RRC DIST.: 08 FULL RI DECIMAL = .233203 DEPTH: 6498
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: YELLOW JACK NWSW

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	328,630	1	3,557	14,731	0	70.36	.41	.41	.00	191907
01	CRANE COUNTY	1.000000	328,630	2	2,857	12,135	0	72.06	.42	.42	.00	157865
30	CRANE ISD	1.000000	328,630	3	2,368	10,316	0	73.81	.43	.43	.00	134022
50	CRANE MEMORIAL HOSPI	1.000000	328,630	4	2,011	8,975	0	75.61	.44	.44	.00	116593
60	CRANE COUNTY WATER D	1.000000	328,630									
61	CRANE COUNTY ESD #1	1.000000	328,630									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4631	0	196538	100000	96,538	90,417	56229
2	3908	0	161773	102000	59,773	49,107	40959
3	3401	0	137423	104040	33,383	24,059	30791
4	3028	0	119621	106120	13,501	8,534	23718
	14968	0	615355	412160	203,195	172,117	151697

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: .61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .61
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

100,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.0 D B: .770 De/Dt: 21.1 / 10.0
GAS: 45.0 D B: 1.000 De/Dt: 19.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,790
LAST YR RI VAL: 114,250
LAST YR 8/8 VAL: 228,040

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9726 - 6 POUNDER NW #11 FULL WI DECIMAL = .759277 #WELLS: 11
RRC#, WELL#.....: 51511 - 11 RRC DIST.: 08 FULL RI DECIMAL = .240723 DEPTH: 6456
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: .57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .57
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

155,021

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 22.4 / 10.0
GAS: D B: 1.000 De/Dt: 19.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,660
LAST YR RI VAL: 56,530
LAST YR 8/8 VAL: 87,190

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9728 - YELLOW JACK NW #4 FULL WI DECIMAL = .818750 #WELLS: 1
RRC#, WELL#.....: 52471 - 4 RRC DIST.: 08 FULL RI DECIMAL = .181250 DEPTH: 6532
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	4,793	39,022	0	70.36	.32	.32	.00	276112
2	3,115	31,290	0	72.06	.33	.33	.00	183782
=====	=====	=====						=====
	7,908	70,312	0					459,894

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	215,900	1	10224	0	286336	175020	111,316	104,258	59630
01	CRANE COUNTY	1.000000	215,900	2	8454	0	192236	178520	13,716	11,268	35428
30	CRANE ISD	1.000000	215,900		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	215,900		18678	0	478572	353540	125,032	115,526	95058
60	CRANE COUNTY WATER D	1.000000	215,900								
61	CRANE COUNTY ESD #1	1.000000	215,900								
					\$/BBLRESV: 17.15		EQUIP VAL:	5,311			
					\$/BBLPROD: 0		WI OIL VAL:	111,017	RI OIL VAL:	91,348	
					WI PAYOUT: 1.7		GAS VAL:	4,509	GAS VAL:	3,710	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	215,900	WI TOTAL:	120,840	RI TOTAL:	95,060	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: .49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .49
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

175,020

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.6 D B: .420 De/Dt: 37.4 / 10.0
GAS: 121.0 D B: .900 De/Dt: 21.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 385,970
LAST YR RI VAL: 215,620
LAST YR 8/8 VAL: 601,590

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9726 - 6 POUNDER NW #11 FULL WI DECIMAL = .759277 #WELLS: 11
RRC#, WELL#.....: 57598 - 11 RRC DIST.: 08 FULL RI DECIMAL = .240723 DEPTH: 6456
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	4,712	20,652	0	70.36	.39	.39	.00	251728
2	3,192	17,048	0	72.06	.39	.39	.00	174645
=====	=====	=====						=====
	7,904	37,700	0					426,373

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	243,670	1	6115	0	257843	155021	102,822	96,302	76901
01	CRANE COUNTY	1.000000	243,670	2	5048	0	179693	158121	21,572	17,723	47428
30	CRANE ISD	1.000000	243,670		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	243,670		11163	0	437536	313142	124,394	114,025	124329
60	CRANE COUNTY WATER D	1.000000	243,670								
61	CRANE COUNTY ESD #1	1.000000	243,670								
					\$/BBLRESV: 18.52		EQUIP VAL: 5,311				
					\$/BBLPROD: 0		WI OIL VAL: 111,116		RI OIL VAL: 121,157		
					WI PAYOUT: 1.8		GAS VAL: 2,909		GAS VAL: 3,172		
					RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 243,670		WI TOTAL: 119,340		RI TOTAL: 124,330		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: .57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

155,021

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.6 D B: 1.100 De/Dt: 38.0 / 10.0
GAS: 63.0 D B: 1.000 De/Dt: 19.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FROM 51511
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9728 - YELLOW JACK NW #4 FULL WI DECIMAL = .818750 #WELLS: 1
RRC#, WELL#.....: 58052 - 4 RRC DIST.: 08 FULL RI DECIMAL = .181250 DEPTH: 6532
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,454	11,380	0	70.36	.32	.32	.00	141368
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,454	11,380	0					141,368
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2982	0	144350	175020	-30,670	-28,725	30061	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	35,640								
01	CRANE COUNTY	1.000000	35,640	2982	0	144350	175020	30,670-	28,725-	30061	
30	CRANE ISD	1.000000	35,640								
50	CRANE MEMORIAL HOSPI	1.000000	35,640	\$/BBLRESV: 14.00		EQUIP VAL:		5,577			
60	CRANE COUNTY WATER D	1.000000	35,640	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	29,440
61	CRANE COUNTY ESD #1	1.000000	35,640	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	621
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		35,640		WI TOTAL:		5,580	
								RI TOTAL:		30,060	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: .49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .49
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

175,020

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.6 D B: 1.000 De/Dt: 37.4 / 10.0
GAS: 40.0 D B: 1.000 De/Dt: 38.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 385,970
LAST YR RI VAL: 215,620
LAST YR 8/8 VAL: 601,590

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FROM 52471
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 109 CULBERSON LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9727 - 6 POUNDER NESW #5 FULL WI DECIMAL = .764258 #WELLS: 1
RRC#, WELL#.....: 58150 - 5 RRC DIST.: 08 FULL RI DECIMAL = .235742 DEPTH: 6653
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 03644852
OIL FIELD NAME...: ARMER (6350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	4755	0	197048	201021	-3,973	-3,721
00	CRANE COUNTY APPR DI	1.000000	68,330	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	68,330		4755	0	197048	201021	3,973-	3,721-
30	CRANE ISD	1.000000	68,330							
50	CRANE MEMORIAL HOSPI	1.000000	68,330		\$/BBLRESV: 1.33		EQUIP VAL: 11,153			
60	CRANE COUNTY WATER D	1.000000	68,330		\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 55,798	
61	CRANE COUNTY ESD #1	1.000000	68,330		WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 1,380	
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0	
							=====			=====
					8/8 VALUE:	68,330	WI TOTAL:	11,150	RI TOTAL:	57,180

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.71 GAS WI GR PRICE: .43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .43
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

201,021

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.9 D B: 1.000 De/Dt: 48.3 / 10.0
GAS: 79.0 D B: 1.000 De/Dt: 43.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 307,840
LAST YR RI VAL: 257,490
LAST YR 8/8 VAL: 565,330

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FROM 52339
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/04/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20283 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 09032400
OIL FIELD NAME...: BLOCK B-21 (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 3 SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 35607 - 889 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6115
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 09344500
GAS FIELD NAME...: BLOCK 27 (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	6,986	0	69.61	2.48	2.48	.00	0
					=====	=====	=====					=====
					0	6,986	0					0
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	9,660	1	15143	0	15143	12000	3,143	2,957	2063	
01	CRANE COUNTY	1.000000	9,660		=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	9,660		15143	0	15143	12000	3,143	2,957	2063	
50	CRANE MEMORIAL HOSPI	1.000000	9,660		\$/BBLRESV:	.00	EQUIP VAL:	4,647				
60	CRANE COUNTY WATER D	1.000000	9,660		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
61	CRANE COUNTY ESD #1	1.000000	9,660		WI PAYOUT:	.0	GAS VAL:	2,957	GAS VAL:	2,063		
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	9,660	WI TOTAL:	7,600	RI TOTAL:	2,060		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: 1.300 De/Dt: 39.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,110
LAST YR RI VAL: 1,570
LAST YR 8/8 VAL: 6,680

LAST YR OIL PROD:
LAST YR GAS PROD: 7,702

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 35665 - 896 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5960
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 09344500
GAS FIELD NAME...: BLOCK 27 (MCKEE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 19.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,030
LAST YR RI VAL: 5,020
LAST YR 8/8 VAL: 17,050

LAST YR OIL PROD:
LAST YR GAS PROD: 6,826

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 4/26/2023 MNRLTCHT							
LEASE#, NAME.....: 7660 - WADDELL W N (TR 3)				FULL WI DECIMAL = .825000				#WELLS: 8							
RRC#, WELL#.....: 21511 - RRC DIST.: 08				FULL RI DECIMAL = .175000				DEPTH: 8750							
OPERATOR#, AGENT#: 073056 - 574															
OPERATOR NAME.....: BLACKBEARD OPERATING				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 09362500				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME.....: BLOCK 31, NW. (PENN UPPER)				---	---	---	---	---	---	---	---	---	---	---	---
				1	77,000		60,970		0		70.45	2.83	2.83	77.89	4475336
ALT FRZ.: ALT G\$ RRC:				2	46,507		54,160		0		72.17	2.89	2.89	79.70	2769038
ALT JOB#: UNIT.....:				3	33,423		48,720		0		73.92	2.96	2.96	81.55	2038268
ALT LSE#: EOR.....:				4	26,105		43,848		0		75.71	3.02	3.02	83.45	1630538
ALT RRC#: GRAPH.....:				5	21,423		39,463		0		77.54	3.09	3.09	85.39	1370440
				6	18,168		35,517		0		79.44	3.16	3.16	87.37	1190694
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	15,771		31,965		0		79.44	3.16	3.16	87.37	1033600
---				8	13,936		28,769		0		79.44	3.16	3.16	87.37	913338
00 CRANE COUNTY APPR DI 1.000000 14,352,980				9	12,482		25,892		0		79.44	3.16	3.16	87.37	818045
01 CRANE COUNTY 1.000000 14,352,980				10	11,234		23,303		0		79.44	3.16	3.16	87.37	736254
30 CRANE ISD 1.000000 14,352,980				11	10,111		20,973		0		79.44	3.16	3.16	87.37	662655
50 CRANE MEMORIAL HOSPI 1.000000 14,352,980				12	9,100		18,876		0		79.44	3.16	3.16	87.37	596396
60 CRANE COUNTY WATER D 1.000000 14,352,980				13	8,190		16,988		0		79.44	3.16	3.16	87.37	536756
61 CRANE COUNTY ESD #1 1.000000 14,352,980				14	7,371		15,289		0		79.44	3.16	3.16	87.37	483081
				15	6,634		13,760		0		79.44	3.16	3.16	87.37	434779
				16	5,971		12,384		0		79.44	3.16	3.16	87.37	391327
				17	5,374		11,146		0		79.44	3.16	3.16	87.37	352201
				18	4,837		10,031		0		79.44	3.16	3.16	87.37	317007
				19	4,353		9,028		0		79.44	3.16	3.16	87.37	285287
				20	3,918		8,125		0		79.44	3.16	3.16	87.37	256778
				21	3,526		7,313		0		79.44	3.16	3.16	87.37	231087
				22	3,173		6,582		0		79.44	3.16	3.16	87.37	207952
				23	2,856		5,924		0		79.44	3.16	3.16	87.37	187177
				24	2,570		5,332		0		79.44	3.16	3.16	87.37	168433
*** PARAMETERS ***				25	2,313		4,799		0		79.44	3.16	3.16	87.37	151589
				26	2,082		4,319		0		79.44	3.16	3.16	87.37	136450
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28				27	1,874		3,887		0		79.44	3.16	3.16	87.37	122818
YRS FLAT: FMVF: 8/8 RES:				28	1,687		3,498		0		79.44	3.16	3.16	87.37	110563
				=====	=====		=====		=====					=====	
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23					361,989		570,861		0						22,607,887
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23															
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5															
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				YR	WI GAS		WI PRD		WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
PRD WELLHEAD PRICE: 99.99 ADDL GAS PRICES? N				---	REVENUE		REVENUE		REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
				1	142350		0		4617686	93000	4,524,686	4,201,080	913392		
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	129131		0		2898169	94860	2,803,309	2,243,797	498493		
				3	118974		0		2157242	96757	2,060,485	1,421,755	322656		
93,000				4	109247		0		1739785	98692	1,641,093	976,188	226277		
				5	100601		0		1471041	100665	1,370,376	702,715	166367		
				6	92593		0		1283287	102679	1,180,608	521,900	126203		
				7	83333		0		1116933	102679	1,014,254	386,522	95516		
				8	75001		0		988339	102679	885,660	290,957	73494		
				9	67500		0		885545	102679	782,866	221,716	57262		
				10	60751		0		797005	102679	694,326	169,520	44815		
				11	54677		0		717332	102679	614,653	129,366	35073		
ALT JAN 1 HYPERBOLIC FORECAST:				12	49210		0		645606	102679	542,927	98,509	27449		
OIL: 296.0 D B: 1.000 De/Dt: 47.4 / 10.0				13	44288		0		581044	102679	478,365	74,822	21481		
GAS: 178.0 D B: 1.000 De/Dt: 11.8 / 10.0				14	39858		0		522939	102679	420,260	56,668	16812		
PRD: M B: De/Dt: /				15	35872		0		470651	102679	367,972	42,773	13157		
				16	32285		0		423612	102679	320,933	32,160	10298		
PROD WELLS: 7 EQ SCH#: 51 VAL: 49,000				17	29058		0		381259	102679	278,580	24,066	8059		
SERV WELLS: EQ SCH#: VAL:				18	26151		0		343158	102679	240,479	17,908	6308		
INJ WELLS: EQ SCH#: VAL:				19	23536		0		308823	102679	206,144	13,234	4936		
COMPRESSRS: HP: VAL:				20	21182		0		277960	102679	175,281	9,700	3863		
OTHER EQ VALUE(RCNLD):				21	19065		0		250152	102679	147,473	7,036	3023		
				22	17159		0		225111	102679	122,432	5,036	2365		
				23	15444		0		202621	102679	99,942	3,544	1851		
LAST YR WI VAL: 95,940				24	13901		0		182334	102679	79,655	2,435	1448		
LAST YR RI VAL: 60,320				25	12511		0		164100	102679	61,421	1,618	1134		
LAST YR 8/8 VAL: 156,260				26	11260		0		147710	102679	45,031	1,024	888		
				27	10133		0		132951	102679	30,272	593	695		
				28	9119		0		119682	102679	17,003	287	543		
LAST YR OIL PROD: 83,905				=====	=====		=====	=====	=====	=====	=====	=====	=====		
LAST YR GAS PROD: 24,621					1444190		0		24052077	284559121	206,486	11,656,929	2683858		
REMARKS1: 103-35666,					\$/BBLRESV: 36.69				EQUIP VAL: 12,199						
					\$/BBLPROD: 0				WI OIL VAL: 10,956,989		RI OIL VAL: 2,522,706				
REMARKS2:					WI PAYOUT: 4.5				GAS VAL: 699,929		GAS VAL: 161,150				
MC1:					RI PAYOUT: 4.8				PRD VAL: 0		PRD VAL: 0				
MC2:									=====		=====				
					8/8 VALUE: 14,352,980				WI TOTAL: 11,669,120		RI TOTAL: 2,683,860				

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9429 - ROADRUNNER 1 WELL #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 39805 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9000

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 09362500
OIL FIELD NAME...: BLOCK 31, NW. (PENN UPPER)

ALT FRZ.:	ALT G\$ RRC:	1	923	221	0	70.45	8.02	8.02	9.96	48769
ALT JOB#:	UNIT.....:	2	824	113	0	72.17	8.21	8.21	10.19	44601
ALT LSE#:	EOR.....:	3	742	75	0	73.92	8.40	8.40	10.43	41136
ALT RRC#:	GRAPH.....:	4	668	55	0	75.71	8.58	8.58	10.67	37931
		5	601	44	0	77.54	8.79	8.79	10.92	34951
		6	541	36	0	79.44	8.99	8.99	11.17	32233
		7	487	30	0	79.44	8.99	8.99	11.17	29015
		8	438	24	0	79.44	8.99	8.99	11.17	26096

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	142,010		=====	=====	=====					=====
01	CRANE COUNTY	1.000000	142,010		5,224	598	0					294,732
30	CRANE ISD	1.000000	142,010									
50	CRANE MEMORIAL HOSPI	1.000000	142,010									
60	CRANE COUNTY WATER D	1.000000	142,010	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
61	CRANE COUNTY ESD #1	1.000000	142,010	--	-----	-----	-----	-----	-----	-----	-----	-----

				1	1329	0	50098	23500	26,598	24,803	15640
				2	696	0	45297	23970	21,327	17,294	12405
				3	473	0	41609	24449	17,160	12,100	9996
				4	354	0	38285	24937	13,348	8,183	8068
				5	290	0	35241	25436	9,805	5,227	6514
				6	243	0	32476	25945	6,531	3,027	5265
				7	202	0	29217	25946	3,271	1,318	4156
				8	162	0	26258	25946	312	109	3276
				=====	=====	=====	=====	=====	=====	=====	=====
					3749	0	298481	200129	98,352	72,061	65320

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	\$/BBLRESV: 18.16	EQUIP VAL: 4,624
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 71,156
			WI PAYOUT: 3.9	RI OIL VAL: 64,500
			RI PAYOUT: 4.6	GAS VAL: 905
				PRD VAL: 0
				PRD VAL: 0

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 12.02				
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 12.02	8/8 VALUE:	142,010	WI TOTAL:	76,690
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y				
PRD WELLHEAD PRICE: 12.79	ADDL GAS PRICES? N				

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
23,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 1.000 De/Dt: 11.1 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 58.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 46,080
LAST YR RI VAL: 45,780
LAST YR 8/8 VAL: 91,860

LAST YR OIL PROD: 764
LAST YR GAS PROD: 584

REMARKS1: 103-35679
REMARKS2: 685838
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9674 - MCKNIGHT B7 FULL WI DECIMAL = 1.000000 #WELLS: 2
RRC#, WELL#.....: 48690 - 1 RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 4082
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 14200400
OIL FIELD NAME...: C-BAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9760 - WADDELL WN ET AL TR -I- FULL WI DECIMAL = .996359 #WELLS: 3
RRC#, WELL#.....: 690 - 219 RRC DIST.: 08 FULL RI DECIMAL = .003641 DEPTH: 5760

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 20607001
OIL FIELD NAME...: CORDONA LAKE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 99.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 99.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 34.6 / 10.0
GAS: D B: 1.000 De/Dt: 24.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 243,380
LAST YR RI VAL: 1,300
LAST YR 8/8 VAL: 244,680

LAST YR OIL PROD: 258
LAST YR GAS PROD: 10

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20062 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4546

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 20609666
OIL FIELD NAME...: CORDONA LAKE, NORTH (TUBB 4500

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 1,510
01 CRANE COUNTY 1.000000 1,510 \$/BBLRESV: .00 EQUIP VAL: 1,508
30 CRANE ISD 1.000000 1,510 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 1,510 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 1,510 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 1,510
8/8 VALUE: 1,510 WI TOTAL: 1,510 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

13.0 1 13.0 1
10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,660
LAST YR RI VAL: 2,830
LAST YR 8/8 VAL: 4,490

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 1-SID NO PROD JAN 1
REMARKS2: #1064,&951 P&A-01 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 19893 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5463
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 20614500
OIL FIELD NAME...: CORDONA LAKE, SW. (DEV.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 371,330
01 CRANE COUNTY 1.000000 371,330
30 CRANE ISD 1.000000 371,330
50 CRANE MEMORIAL HOSPI 1.000000 371,330
60 CRANE COUNTY WATER D 1.000000 371,330
61 CRANE COUNTY ESD #1 1.000000 371,330

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 3,387 921 0 70.45 9.92 9.92 .00 208787
2 2,338 697 0 72.17 10.15 10.15 .00 147642
3 1,787 563 0 73.92 10.38 10.38 .00 115583
4 1,445 474 0 75.71 10.61 10.61 .00 95726
5 1,213 409 0 77.54 10.86 10.86 .00 82299
6 1,050 362 0 79.44 11.10 11.10 .00 72986
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 7994 0 216781 65500 151,281 141,069 29006
2 6190 0 153832 66810 87,022 70,563 18055
3 5113 0 120696 68146 52,550 37,053 12426
4 4400 0 100126 69508 30,618 18,773 9043
5 3887 0 86186 70899 15,287 8,150 6828
6 3516 0 76502 72316 4,186 1,940 5316
=====

31100 0 754123 413179 340,944 277,548 80674
\$/BBLRESV: 27.10 EQUIP VAL: 13,108
\$/BBLPROD: 0 WI OIL VAL: 266,102 RI OIL VAL: 77,347
WI PAYOUT: 3.0 GAS VAL: 11,446 GAS VAL: 3,327
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 371,330 WI TOTAL: 290,660 RI TOTAL: 80,670
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 14.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 14.86
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

65,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.7 D B: 1.000 De/Dt: 35.8 / 10.0
GAS: 3.0 D B: 1.100 De/Dt: 27.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 705,580
LAST YR RI VAL: 159,560
LAST YR 8/8 VAL: 865,140

LAST YR OIL PROD: 5,317
LAST YR GAS PROD: 1,173

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 11
RRC#, WELL#.....: 19608 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5930
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 20615500
OIL FIELD NAME...: CORDONA LAKE, WEST (DEV.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	3,877,500	7	6,139	42,492	0	79.44	4.71	4.71	.00	426722
01	CRANE COUNTY	1.000000	3,877,500	10	4,476	28,966	0	79.44	4.71	4.71	.00	311127
30	CRANE ISD	1.000000	3,877,500	11	4,028	25,492	0	79.44	4.71	4.71	.00	279986
50	CRANE MEMORIAL HOSPI	1.000000	3,877,500	12	3,625	22,436	0	79.44	4.71	4.71	.00	251974
60	CRANE COUNTY WATER D	1.000000	3,877,500	13	3,263	19,747	0	79.44	4.71	4.71	.00	226811
61	CRANE COUNTY ESD #1	1.000000	3,877,500	14	2,937	17,380	0	79.44	4.71	4.71	.00	204151

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91,056	635,122	0	6,072,956
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YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	336978	0	1126388	223500	902,888	841,943	150709
2	303586	0	993233	227970	765,263	620,528	116573
3	272734	0	888617	232529	656,088	462,614	91486
4	245472	0	804657	237179	567,478	347,943	72668
5	220820	0	735036	241923	493,113	262,908	58228
6	198978	0	673106	246762	426,344	197,662	46774
7	175120	0	601842	246762	355,080	143,150	36687
8	154114	0	538157	246762	291,395	102,152	28775
9	135639	0	481312	246762	234,550	71,500	22576
10	119376	0	430503	246762	183,741	48,706	17713
11	105059	0	385045	246762	138,283	31,874	13897
12	92464	0	344438	246762	97,676	19,578	10904
13	81382	0	308193	246762	61,431	10,707	8559
14	71627	0	275778	246762	29,016	4,398	6718

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2513349	0	8586305	3383959	5,202,346	3,165,663	682267
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223,500	\$/BBLRESV: 28.10	EQUIP VAL: 29,574
	\$/BBLPROD: 0	WI OIL VAL: 2,239,020
	WI PAYOUT: 4.6	GAS VAL: 926,640
	RI PAYOUT: 5.3	PRD VAL: 0
		PRD VAL: 0
	8/8 VALUE: 3,877,500	WI TOTAL: 3,195,230
		RI TOTAL: 682,270

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.3 D B: 1.000 De/Dt: 15.8 / 10.0
GAS: 267.0 D B: .001 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,764,980
LAST YR RI VAL: 755,420
LAST YR 8/8 VAL: 4,520,400

LAST YR OIL PROD: 14,045
LAST YR GAS PROD: 108,123

REMARKS1: 103-10589,601,35250,2,
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 11915 - RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3480

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 26538830
OIL FIELD NAME...: DUNE (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.31
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.2 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,950
LAST YR RI VAL: 5,570
LAST YR 8/8 VAL: 18,520

LAST YR OIL PROD:
LAST YR GAS PROD: 2

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7676 - WADDELL W N ETAL TR H FULL WI DECIMAL = .820000 #WELLS: 4
RRC#, WELL#.....: 17869 - RRC DIST.: 08 FULL RI DECIMAL = .180000 DEPTH: 3250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	35,910	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	35,910	1	0	0	42056	35000	7,056	6,551	8609
30	CRANE ISD	1.000000	35,910	2	0	0	39591	35700	3,891	3,114	7047
50	CRANE MEMORIAL HOSPI	1.000000	35,910	3	0	0	37278	36414	864	596	5770
60	CRANE COUNTY WATER D	1.000000	35,910	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	35,910		0	0	118925	107114	11,811	10,261	21426

\$/BBLRESV: 6.22 EQUIP VAL: 4,215
\$/BBLPROD: 0 WI OIL VAL: 10,261 RI OIL VAL: 21,426
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,910 WI TOTAL: 14,480 RI TOTAL: 21,430

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 99.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 99.99
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 8.3 / 8.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,070
LAST YR RI VAL: 8,740
LAST YR 8/8 VAL: 21,810

LAST YR OIL PROD: 850
LAST YR GAS PROD: 114

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7676 - WADDELL W N ETAL TR H FULL WI DECIMAL = .820000 #WELLS: 2
RRC#, WELL#.....: 20935 - RRC DIST.: 08 FULL RI DECIMAL = .180000 DEPTH: 4480

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING

OIL FIELD#.....: 52628200

OIL FIELD NAME...: LEA, SOUTH (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	1	2,160	0	0	70.45	2.83	2.83	.00	124781
ALT JOB#:	UNIT.....:	2	1,665	0	0	72.17	2.89	2.89	.00	98534
ALT LSE#:	EOR.....:	3	1,354	0	0	73.92	2.96	2.96	.00	82072
ALT RRC#:	GRAPH.....:	4	1,143	0	0	75.71	3.02	3.02	.00	70960
		5	990	0	0	77.54	3.09	3.09	.00	62947
		6	870	0	0	79.44	3.16	3.16	.00	56672

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	776	0	0	79.44	3.16	3.16	.00	50549
---	-----	-----	-----	8	698	0	0	79.44	3.16	3.16	.00	45468
00	CRANE COUNTY APPR DI	1.000000	375,100	9	628	0	0	79.44	3.16	3.16	.00	40908
01	CRANE COUNTY	1.000000	375,100	10	565	0	0	79.44	3.16	3.16	.00	36805
30	CRANE ISD	1.000000	375,100	11	509	0	0	79.44	3.16	3.16	.00	33157
50	CRANE MEMORIAL HOSPI	1.000000	375,100	12	458	0	0	79.44	3.16	3.16	.00	29834
60	CRANE COUNTY WATER D	1.000000	375,100	=====	=====	=====						=====
61	CRANE COUNTY ESD #1	1.000000	375,100		11,816	0	0					732,687

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

1	0	0	124781	25000	99,781	93,046	25654
2	0	0	98534	25500	73,034	59,221	17770
3	0	0	82072	26010	56,062	39,530	12984
4	0	0	70960	26530	44,430	27,242	9847
5	0	0	62947	27060	35,887	19,133	7662
6	0	0	56672	27602	29,070	13,477	6051

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8	0	0	45468	27602	17,866	6,263	3736
YRS FLAT:	FMVF:	8/8 RES:	9	0	0	40908	27602	13,306	4,056	2948
			10	0	0	36805	27602	9,203	2,440	2327
			11	0	0	33157	27602	5,555	1,280	1839
			12	0	0	29834	27602	2,232	447	1451

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23									
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23									
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N									

	\$/BBLRESV: 28.42	EQUIP VAL:	2,717				
	\$/BBLPROD: 0	WI OIL VAL:	275,386	RI OIL VAL:	97,004		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.1	GAS VAL:	0	
-----	-----	-----	-----	RI PAYOUT: 5.0	PRD VAL:	0	
25,000					=====		=====

8/8 VALUE:	375,100	WI TOTAL:	278,100	RI TOTAL:	97,000
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ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 6.9 D B: 1.000 De/Dt: 25.5 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 482,290
LAST YR RI VAL: 144,750
LAST YR 8/8 VAL: 627,040

LAST YR OIL PROD: 3,151
LAST YR GAS PROD: 144

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7676 - WADDELL W N ETAL TR H FULL WI DECIMAL = .820000 #WELLS: 6
RRC#, WELL#.....: 28619 - RRC DIST.: 08 FULL RI DECIMAL = .180000 DEPTH: 4500
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 52628680
OIL FIELD NAME...: LEA, SOUTH (SAN ANGELO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	8,314	690	0	70.45	1.60	1.60	480291
				2	7,222	633	0	72.17	1.64	1.64	427394
				3	6,383	582	0	73.92	1.68	1.68	386902
				4	5,718	535	0	75.71	1.72	1.72	354986
				5	5,146	492	0	77.54	1.76	1.76	327197
				6	4,631	453	0	79.44	1.79	1.79	301667
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,168	417	0	79.44	1.79	1.79	271507
---	-----	-----	-----	8	3,751	384	0	79.44	1.79	1.79	244343
00	CRANE COUNTY APPR DI	1.000000	1,760,180	9	3,376	353	0	79.44	1.79	1.79	219915
01	CRANE COUNTY	1.000000	1,760,180	10	3,038	325	0	79.44	1.79	1.79	197898
30	CRANE ISD	1.000000	1,760,180	11	2,734	299	0	79.44	1.79	1.79	178095
50	CRANE MEMORIAL HOSPI	1.000000	1,760,180	12	2,461	275	0	79.44	1.79	1.79	160312
60	CRANE COUNTY WATER D	1.000000	1,760,180	13	2,215	253	0	79.44	1.79	1.79	144287
61	CRANE COUNTY ESD #1	1.000000	1,760,180	14	1,994	233	0	79.44	1.79	1.79	129891
				=====	=====	=====					=====
					61,151	5,924	0				3,824,685

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	905	0	481196	114500	366,696	98931
				2	851	0	428245	116790	311,455	77232
				3	802	0	387704	119125	268,579	61334
				4	755	0	355741	121508	234,233	49366
*** PARAMETERS ***				5	710	0	327907	123939	203,968	39916
				6	665	0	302332	126417	175,915	32282
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		7	612	0	272119	126418	145,701	25488
YRS FLAT:	FMVF:	8/8 RES:		8	564	0	244907	126418	118,489	20121
				9	518	0	220433	126418	94,015	15887

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 2.40	10	477	0	198375	126418	71,957	19,074	12541
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.40	11	439	0	178534	126418	52,116	12,013	9901
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	12	404	0	160716	126418	34,298	6,875	7818
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	13	371	0	144658	126418	18,240	3,179	6173
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	14	342	0	130233	126418	3,815	578	4875
		=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8415	0	3833100	1733623	2,099,477	1,288,449	461865
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114,500				\$/BBLRESV: 25.64	EQUIP VAL: 9,858					
				\$/BBLPROD: 0	WI OIL VAL: 1,285,620	RI OIL VAL: 460,851				
				WI PAYOUT: 4.6	GAS VAL: 2,828	GAS VAL: 1,014				
				RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0				
					=====	=====				
				8/8 VALUE: 1,760,180	WI TOTAL: 1,298,310	RI TOTAL: 461,870				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.6 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 2.0 D B: 2.000 De/Dt: 8.9 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,483,240
LAST YR RI VAL: 496,120
LAST YR 8/8 VAL: 1,979,360

LAST YR OIL PROD: 10,105
LAST YR GAS PROD: 925

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9682 - BLACK BART FULL WI DECIMAL = .756000 #WELLS:
RRC#, WELL#.....: 53025 - 1 RRC DIST.: 08 FULL RI DECIMAL = .244000 DEPTH: 6255
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

80,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

LAST UPDATE: 3/08/2023 MNRLTCHA

GAS FIELD NAME...: MCKEE (CLEAR FORK, MID.)

ALT RRC#: GRAPH.....:

61	CRANE COUNTY ESD #1	1.000000	7,440
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WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
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8/8 VALUE: 7,440 WI TOTAL: 6,270 RI TOTAL: 1,170

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 192876 - 301 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5660
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 59563400
GAS FIELD NAME...: MCKEE (CLEAR FORK, MID.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	13,100	1	17802	0	17802	14000	3,802	3,561	2392
01	CRANE COUNTY	1.000000	13,100	2	15365	0	15365	14280	1,085	891	1827
30	CRANE ISD	1.000000	13,100								
50	CRANE MEMORIAL HOSPI	1.000000	13,100		33167	0	33167	28280	4,887	4,452	4219
60	CRANE COUNTY WATER D	1.000000	13,100								
61	CRANE COUNTY ESD #1	1.000000	13,100								
					\$/BBLRESV: .00		EQUIP VAL: 4,426				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 4,452		GAS VAL: 4,219		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE:	13,100	WI TOTAL:	8,880	RI TOTAL:	4,220	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.54
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 26.0 D B: 1.000 De/Dt: 17.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,610
LAST YR RI VAL: 16,080
LAST YR 8/8 VAL: 68,690

LAST YR OIL PROD:
LAST YR GAS PROD: 10,022

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 194368 - 232 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5655
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 59563400
GAS FIELD NAME...: MCKEE (CLEAR FORK, MID.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

21,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 17.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 6,080

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 24408 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 59563666
OIL FIELD NAME...: MCKEE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 11
RRC#, WELL#.....: 16889 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4923
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78936600
OIL FIELD NAME...: RUNNING W (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,768	24,489	0	70.45	3.04	3.04	.00	108864
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,768	24,489	0					108,864
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				65068	0	173932	253500	-79,568	-74,522	23585	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	37,530	65068	0	173932	253500	79,568-	74,522-	23585	
01	CRANE COUNTY	1.000000	37,530								
30	CRANE ISD	1.000000	37,530								
50	CRANE MEMORIAL HOSPI	1.000000	37,530	\$/BBLRESV:	30.18	EQUIP VAL:	13,941				
60	CRANE COUNTY WATER D	1.000000	37,530	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	14,762		
61	CRANE COUNTY ESD #1	1.000000	37,530	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	8,823		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====				=====			
8/8 VALUE:				37,530	WI TOTAL:	13,940	RI TOTAL:	23,590			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

253,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.4 D B: 1.000 De/Dt: 54.6 / 10.0
GAS: 96.0 D B: 1.000 De/Dt: 49.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,762,640
LAST YR RI VAL: 696,170
LAST YR 8/8 VAL: 3,458,810

LAST YR OIL PROD: 4,109
LAST YR GAS PROD: 31,528

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 226228 - 1955 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4885
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 78936600
GAS FIELD NAME...: RUNNING W (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 955,080
LAST YR RI VAL: 174,840
LAST YR 8/8 VAL: 1,129,920

LAST YR OIL PROD: 856
LAST YR GAS PROD: 23,996

REMARKS1: 103-35287
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 12
RRC#, WELL#.....: 10932 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6024
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78936800
OIL FIELD NAME...: RUNNING W (WADDELL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,467	29,829	0	70.45	26.77	26.77	.00	213479
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,467	29,829	0					213,479
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				697922	0	911401	733500	177,901	166,620	123583	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	312,510	697922	0	911401	733500	177,901	166,620	123583	
01	CRANE COUNTY	1.000000	312,510								
30	CRANE ISD	1.000000	312,510								
50	CRANE MEMORIAL HOSPI	1.000000	312,510								
60	CRANE COUNTY WATER D	1.000000	312,510								
61	CRANE COUNTY ESD #1	1.000000	312,510								
				\$/BBLRESV: 12.88		EQUIP VAL:		22,306			
				\$/BBLPROD: 0		WI OIL VAL:		39,028		RI OIL VAL:	
				WI PAYOUT: .0		GAS VAL:		127,592		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
								=====		=====	
				8/8 VALUE:		312,510		WI TOTAL:		188,930	
										RI TOTAL:	
										123,580	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 40.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 40.08
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

733,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.0 D B: .950 De/Dt: 36.2 / 10.0
GAS: 124.0 D B: .940 De/Dt: 54.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,256,500
LAST YR RI VAL: 1,622,440
LAST YR 8/8 VAL: 6,878,940

LAST YR OIL PROD: 5,621
LAST YR GAS PROD: 37,569

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 183068 - 380 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6175
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 78936800
GAS FIELD NAME...: RUNNING W (WADDELL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .37
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS:
RRC#, WELL#.....: 25363 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78936900
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

52,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 397-01856,613-02062,1082-30729
REMARKS2: 1084-30755,1087-31476
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9010 - MCKNIGHT M B "C" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 36037 - 6,13 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6185
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78936900
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)
ALT FRZ.: ALT G\$ RRC: 5277
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	85,520	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	85,520	1	6751	0	59589	30500	29,089	27,245	18686
30	CRANE ISD	1.000000	85,520	2	4199	0	44199	31110	13,089	10,754	12266
50	CRANE MEMORIAL HOSPI	1.000000	85,520	3	3095	0	35583	31732	3,851	2,775	8738
60	CRANE COUNTY WATER D	1.000000	85,520	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	85,520		14045	0	139371	93342	46,029	40,774	39690
				\$/BBLRESV: 21.03		EQUIP VAL:		5,058			
				\$/BBLPROD: 0		WI OIL VAL:		36,665		RI OIL VAL:	
				WI PAYOUT: 2.9		GAS VAL:		4,109		GAS VAL:	
				RI PAYOUT: 2.4		PRD VAL:		0		PRD VAL:	
								=====		=====	
				8/8 VALUE:		85,520		WI TOTAL:		45,830	
										RI TOTAL:	
										39,690	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 20.76 ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 29.5 / 10.0
GAS: 28.0 D B: 1.000 De/Dt: 46.9 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,120
LAST YR RI VAL: 71,590
LAST YR 8/8 VAL: 147,710

LAST YR OIL PROD: 1,264
LAST YR GAS PROD: 8,485

REMARKS1: 103-04509,35575,
REMARKS2: 13 F/38913
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 48213 - 8 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 9360
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78936900
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

25,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 19.6 / 10.0
GAS: D B: 1.000 De/Dt: 18.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,900
LAST YR RI VAL: 7,730
LAST YR 8/8 VAL: 27,630

LAST YR OIL PROD: 122
LAST YR GAS PROD: 183

REMARKS1: 103-10194 R/C FROM 11915
REMARKS2: #273,672 SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/30/2023 MNRLTCHA

LEASE#, NAME.....: 9676 - LANDLUBBER FULL WI DECIMAL = .768358 #WELLS: 1
RRC#, WELL#.....: 55909 - 6 RRC DIST.: 08 FULL RI DECIMAL = .231642 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78936900
OIL FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

109,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 3,475
LAST YR GAS PROD: 13,374

REMARKS1: R/C FROM 48393
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9261520 - MCKNIGHT M B (O&G) BURNETT OI FULL WI DECIMAL = .780812 #WELLS: 1
RRC#, WELL#.....: 261520 - 10 RRC DIST.: 08 FULL RI DECIMAL = .219188 DEPTH: 6400
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 78936900
GAS FIELD NAME...: RUNNING W (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC: 5274
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000043 230,560
01 CRANE COUNTY 1.000043 230,560
30 CRANE ISD 1.000043 230,560
50 CRANE MEMORIAL HOSPI 1.000043 230,560
60 CRANE COUNTY WATER D 1.000043 230,560
61 CRANE COUNTY ESD #1 1.000043 230,560

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 1,360 41,604 0 69.61 1.23 1.23 25.12 73919
2 1,103 35,197 0 71.30 1.26 1.26 25.70 61406
3 930 30,505 0 73.02 1.29 1.29 26.30 53024
4 801 26,917 0 74.79 1.31 1.31 26.91 46776
5 705 24,084 0 76.61 1.35 1.35 27.54 42172
6 630 21,676 0 78.48 1.37 1.37 28.18 38605
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 39956 0 113875 55500 58,375 54,915 30205
2 34628 0 96034 56610 39,424 32,821 22744
3 30726 0 83750 57742 26,008 19,160 17710
4 27532 0 74308 58896 15,412 10,048 14030
5 25387 0 67559 60074 7,485 4,318 11389
6 23187 0 61792 61276 516 263 9300
=====

181416 0 497318 350098 147,220 121,525 105378
\$/BBLRESV: 17.88 EQUIP VAL: 3,641
\$/BBLPROD: 0 WI OIL VAL: 77,194 RI OIL VAL: 66,937
WI PAYOUT: 3.1 GAS VAL: 44,331 GAS VAL: 38,441
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 230,550 WI TOTAL: 125,170 RI TOTAL: 105,380
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.84
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 32.25 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 20.5 / 10.0
GAS: 125.0 D B: 1.000 De/Dt: 16.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 215,490
LAST YR RI VAL: 143,870
LAST YR 8/8 VAL: 359,360

LAST YR OIL PROD: 1,457
LAST YR GAS PROD: 47,159

REMARKS1: 103-35678
REMARKS2: F/40622
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9010 - MCKNIGHT M B "C" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 30866 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5000
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78938500
OIL FIELD NAME...: RUNNING W, N. (HOLT)

ALT FRZ.: ALT G\$ RRC: 5274
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 88,810

01 CRANE COUNTY 1.000000 88,810
30 CRANE ISD 1.000000 88,810
50 CRANE MEMORIAL HOSPI 1.000000 88,810
60 CRANE COUNTY WATER D 1.000000 88,810
61 CRANE COUNTY ESD #1 1.000000 88,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 729 849 0 70.45 1.23 1.23 25.12 38519
2 671 578 0 72.17 1.26 1.26 25.70 36320
3 617 440 0 73.92 1.29 1.29 26.30 34206
4 568 356 0 75.71 1.31 1.31 26.91 32252
5 523 302 0 77.54 1.35 1.35 27.54 30415
6 481 261 0 79.44 1.37 1.37 28.18 28658
=====

3,589 2,786 0 200,370
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 783 0 39302 25000 14,302 13,395 12325
2 546 0 36866 25500 11,366 9,338 10231
3 426 0 34632 26010 8,622 6,214 8505
4 350 0 32602 26530 6,072 3,839 7085
5 306 0 30721 27060 3,661 2,030 5908
6 268 0 28926 27602 1,324 644 4923
=====

2679 0 203049 157702 45,347 35,460 48977
\$/BBLRESV: 13.00 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 34,992 RI OIL VAL: 48,331
WI PAYOUT: 3.9 GAS VAL: 468 GAS VAL: 646
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 88,810 WI TOTAL: 39,830 RI TOTAL: 48,980
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.84
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 32.25 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

25,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: 3.0 D B: 1.100 De/Dt: 37.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 6,100
LAST YR 8/8 VAL: 11,680

LAST YR OIL PROD: 686
LAST YR GAS PROD: 869

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 26539 - 1 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 6325

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 78938800
OIL FIELD NAME...: RUNNING W, N. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

20.0 1 20.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-32471
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE			LAST UPDATE: 6/12/2023 MNRLTCHTA					
LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A				FULL WI DECIMAL = .874017			#WELLS: 29					
RRC#, WELL#.....: 45532 - 115 RRC DIST.: 08				FULL RI DECIMAL = .125983			DEPTH: 4759					
OPERATOR#, AGENT#: 073056 - 574												
OPERATOR NAME.....: BLACKBEARD OPERATING				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 80473062				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME....: SAND HILLS (CLEAR FORK)				---	---	---	---	---	---	---	---	
ALT FRZ.: ALT G\$ RRC:				1	130,970	501,907	0	70.45	2.28	2.28	.00	
ALT JOB#: UNIT.....:				2	90,043	349,673	0	72.17	2.32	2.32	.00	
ALT LSE#: EOR.....:				3	68,691	268,604	0	73.92	2.37	2.37	.00	
ALT RRC#: GRAPH.....:				4	55,547	218,138	0	75.71	2.43	2.43	.00	
				5	46,636	183,669	0	77.54	2.49	2.49	.00	
				6	40,192	158,621	0	79.44	2.54	2.54	.00	
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	35,314	139,592	0	79.44	2.54	2.54	.00	
---				8	31,493	124,641	0	79.44	2.54	2.54	.00	
00 CRANE COUNTY APPR DI 1.000000 30,705,250				9	28,344	112,177	0	79.44	2.54	2.54	.00	
01 CRANE COUNTY 1.000000 30,705,250				10	25,510	100,959	0	79.44	2.54	2.54	.00	
30 CRANE ISD 1.000000 30,705,250				11	22,959	90,863	0	79.44	2.54	2.54	.00	
50 CRANE MEMORIAL HOSPI 1.000000 30,705,250				12	20,663	81,777	0	79.44	2.54	2.54	.00	
60 CRANE COUNTY WATER D 1.000000 30,705,250				13	18,597	73,599	0	79.44	2.54	2.54	.00	
61 CRANE COUNTY ESD #1 1.000000 30,705,250				14	16,737	66,239	0	79.44	2.54	2.54	.00	
				15	15,063	59,615	0	79.44	2.54	2.54	.00	
				16	13,557	53,654	0	79.44	2.54	2.54	.00	
				17	12,201	48,289	0	79.44	2.54	2.54	.00	
				18	10,981	43,460	0	79.44	2.54	2.54	.00	
				19	9,883	39,114	0	79.44	2.54	2.54	.00	
				20	8,895	35,203	0	79.44	2.54	2.54	.00	
				21	8,006	31,683	0	79.44	2.54	2.54	.00	
				22	7,205	28,515	0	79.44	2.54	2.54	.00	
				23	6,485	25,664	0	79.44	2.54	2.54	.00	
				24	5,837	23,098	0	79.44	2.54	2.54	.00	
*** PARAMETERS ***				25	5,253	20,788	0	79.44	2.54	2.54	.00	
				26	4,728	18,709	0	79.44	2.54	2.54	.00	
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				=====	=====	=====					=====	
YRS FLAT: FMVF: 8/8 RES:					739,790	2,898,251	0				49,173,867	
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.40				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5				---	---	---	---	---	---	---	---	
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y				1	1000180	0	9064592	330500	8,734,092	8,180,263	1229138	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				2	709039	0	6388754	337110	6,051,644	4,971,849	766642	
				3	556392	0	4994335	343852	4,650,483	3,351,464	530362	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				4	463295	0	4138941	350729	3,788,212	2,394,794	388964	
-----				5	399719	0	3560300	357743	3,202,557	1,775,914	296091	
330,500				6	352139	0	3142746	364898	2,777,848	1,351,228	231299	
-----				7	309895	0	2761813	364899	2,396,914	1,022,764	179880	
				8	276703	0	2463322	364899	2,098,423	785,418	141978	
				9	249033	0	2217011	364899	1,852,112	608,104	113081	
				10	224129	0	1995337	364899	1,630,438	469,583	90066	
				11	201716	0	1795803	364899	1,430,904	361,503	71736	
				12	181545	0	1616217	364899	1,251,318	277,304	57132	
				13	163390	0	1454615	364899	1,089,716	211,841	45505	
ALT JAN 1 HYPERBOLIC FORECAST:				14	147051	0	1309133	364899	944,234	161,011	36242	
OIL: 453.1 D B: 1.000 De/Dt: 36.2 / 10.0				15	132345	0	1178198	364899	813,299	121,653	28866	
GAS: 1,719.0 D B: 1.000 De/Dt: 35.0 / 10.0				16	119112	0	1060400	364899	695,501	91,256	22990	
PRD: M B: De/Dt: /				17	107202	0	954341	364899	589,442	67,845	18311	
				18	96481	0	858913	364899	494,014	49,876	14584	
PROD WELLS: 26 EQ SCH#: 51 VAL: 130,000				19	86833	0	773029	364899	408,130	36,144	11615	
SERV WELLS: EQ SCH#: VAL:				20	78151	0	695748	364899	330,849	25,703	9251	
INJ WELLS: EQ SCH#: VAL:				21	70336	0	626208	364899	261,309	17,808	7369	
COMPRESSRS: HP: VAL:				22	63303	0	563560	364899	198,661	11,876	5869	
OTHER EQ VALUE(RCNLD):				23	56974	0	507240	364899	142,341	7,465	4674	
				24	51278	0	456552	364899	91,653	4,216	3723	
				25	46149	0	410875	364899	45,976	1,855	2965	
LAST YR WI VAL: 2,995,950				26	41534	0	369808	364899	4,909	174	2362	
LAST YR RI VAL: 620,850				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR 8/8 VAL: 3,616,800					6183924	0	55357791	938281245	974,979	26,358,911	4310695	
LAST YR OIL PROD: 161,410					\$/BBLRESV: 36.21		EQUIP VAL: 35,680					
LAST YR GAS PROD: 626,783						0	WI OIL VAL: 23,414,383		RI OIL VAL: 3,829,152			
					WI PAYOUT: 5.0		GAS VAL: 2,944,501		GAS VAL: 481,539			
					RI PAYOUT: 5.6		PRD VAL: 0		PRD VAL: 0			
							=====		=====			
REMARKS1:					8/8 VALUE: 30,705,250	WI TOTAL: 26,394,560			RI TOTAL: 4,310,690			
REMARKS2:												
MC1:												
MC2:												

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9683 - LANDLUBBER FULL WI DECIMAL = .768359 #WELLS: 14
RRC#, WELL#.....: 48999 - 4 RRC DIST.: 08 FULL RI DECIMAL = .231641 DEPTH: 5228
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 90,775	359,428	0	70.45	2.71	2.71	.00	4913732
ALT JOB#:	2 58,371	250,961	0	72.17	2.77	2.77	.00	3236816
ALT LSE#:	3 43,109	193,001	0	73.92	2.84	2.84	.00	2448466
ALT RRC#:	=====	=====	=====					=====
	192,255	803,390	0					10,599,014

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	7,673,680	---	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	7,673,680	1	748420	0	5662152	2399000	3,263,152	3,056,236
30	CRANE ISD	1.000000	7,673,680	2	534134	0	3770950	2446980	1,323,970	1,087,734
50	CRANE MEMORIAL HOSPI	1.000000	7,673,680	3	421155	0	2869621	2495919	373,702	269,316
60	CRANE COUNTY WATER D	1.000000	7,673,680	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	7,673,680	1703709	0	12302723	7341899	4,960,824	4,413,286	3189583

\$/BBLRESV:	25.74	EQUIP VAL:	70,814		
\$/BBLPROD:	0	WI OIL VAL:	3,802,121	RI OIL VAL:	2,747,880
WI PAYOUT:	1.9	GAS VAL:	611,161	GAS VAL:	441,700
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	7,673,680	WI TOTAL:	4,484,100	RI TOTAL:	3,189,580

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.06	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.06	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,399,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	331.0 D	B: 1.000	De/Dt: 42.1 / 10.0
GAS:	1,229.0 D	B: 1.000	De/Dt: 34.8 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	14	EQ SCH#:	51	VAL:	84,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,811,150
LAST YR RI VAL: 3,998,070
LAST YR 8/8 VAL: 9,809,220

LAST YR OIL PROD: 134,926
LAST YR GAS PROD: 490,228

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9685 - JEAN LAFITTE SE FULL WI DECIMAL = .822526 #WELLS:
RRC#, WELL#.....: 52608 - 1 RRC DIST.: 08 FULL RI DECIMAL = .177474 DEPTH: 6600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

131,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FROM RRC 49467
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9733 - 6 POUNDER NE #31 FULL WI DECIMAL = .758565 #WELLS: 1
RRC#, WELL#.....: 52912 - 31 RRC DIST.: 08 FULL RI DECIMAL = .241435 DEPTH: 5516
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 3,128	23,787	0	70.45	2.98	2.98	.00	167163
ALT RRC#:	GRAPH.....:	2 2,378	19,034	0	72.17	3.05	3.05	.00	130185
		=====	=====	=====					=====
		5,506	42,821	0					297,348

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	217,940	1	53771	0	220934	142500	78,434	74,113	66743
01	CRANE COUNTY	1.000000	217,940	2	44038	0	174223	145350	28,873	24,359	47416
30	CRANE ISD	1.000000	217,940		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	217,940		97809	0	395157	287850	107,307	98,472	114159
60	CRANE COUNTY WATER D	1.000000	217,940								
61	CRANE COUNTY ESD #1	1.000000	217,940								
					\$/BBLRESV: 17.74		EQUIP VAL:	5,311			
					\$/BBLPROD: 0		WI OIL VAL:	74,098	RI OIL VAL:	85,902	
					WI PAYOUT: 1.9		GAS VAL:	24,374	GAS VAL:	28,257	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	217,940	WI TOTAL:	103,780	RI TOTAL:	114,160	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

142,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: .720 De/Dt: 26.0 / 10.0
GAS: 74.0 D B: 1.000 De/Dt: 22.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 273,030
LAST YR RI VAL: 230,800
LAST YR 8/8 VAL: 503,830

LAST YR OIL PROD: 3,983
LAST YR GAS PROD: 29,845

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9716 - CLEW BAY S #2 FULL WI DECIMAL = .822526 #WELLS: 1
RRC#, WELL#.....: 53110 - 2 RRC DIST.: 08 FULL RI DECIMAL = .177474 DEPTH: 6508
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .38
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

39,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FROM 51231
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9749 - LANDLUBBER N #24 FULL WI DECIMAL = .755469 #WELLS: 3
RRC#, WELL#.....: 53207 - 24 RRC DIST.: 08 FULL RI DECIMAL = .244531 DEPTH: 5518
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	18,533	64,475	0	70.45	3.05	3.05	.00
				2	16,211	56,354	0	72.17	3.12	3.12	.00
				3	14,589	50,051	0	73.92	3.19	3.19	.00
				4	13,130	45,018	0	75.71	3.26	3.26	.00
				5	11,817	40,516	0	77.54	3.33	3.33	.00
				6	10,635	36,464	0	79.44	3.41	3.41	.00
				7	9,572	32,818	0	79.44	3.41	3.41	.00
				8	8,615	29,536	0	79.44	3.41	3.41	.00
00	CRANE COUNTY APPR DI	1.000000	5,282,660	9	7,754	26,582	0	79.44	3.41	3.41	.00
01	CRANE COUNTY	1.000000	5,282,660	10	6,979	23,924	0	79.44	3.41	3.41	.00
30	CRANE ISD	1.000000	5,282,660	11	6,281	21,532	0	79.44	3.41	3.41	.00
50	CRANE MEMORIAL HOSPI	1.000000	5,282,660	12	5,653	19,379	0	79.44	3.41	3.41	.00
60	CRANE COUNTY WATER D	1.000000	5,282,660	13	5,088	17,441	0	79.44	3.41	3.41	.00
61	CRANE COUNTY ESD #1	1.000000	5,282,660	14	4,579	15,697	0	79.44	3.41	3.41	.00
				15	4,121	14,127	0	79.44	3.41	3.41	.00
				=====	=====	=====					=====
					143,557	493,914	0				8,285,792

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	148562	0	1134940	893,940	840,947	347121
				2	132830	0	1016689	245820	641,748	277639
				3	120620	0	935332	250736	504,355	228055
				4	110872	0	861863	255750	395,167	187626
				5	101927	0	794156	260866	307,687	154363
				6	93937	0	732191	266083	237,990	127071
				7	84544	0	659002	266083	177,541	102114
				8	76089	0	593114	266083	130,766	82058
				9	68479	0	533831	266083	94,745	65942
				10	61632	0	480473	266083	67,137	52991
				11	55470	0	432421	266083	46,098	42583
				12	49923	0	389185	266083	30,190	34219
				13	44931	0	350285	266083	18,275	27499
				14	40438	0	315244	266083	9,442	22096
				15	36393	0	283713	266083	2,997	17756
				=====	=====	=====	=====	=====	=====	=====
241,000					1226647	0	9512439	3915002	5,597,437	3,505,085
										1769133

\$/BBLRESV: 28.15 EQUIP VAL: 8,450
\$/BBLPROD: 0 WI OIL VAL: 3,053,097 RI OIL VAL: 1,541,000
WI PAYOUT: 5.1 GAS VAL: 451,984 GAS VAL: 228,131
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,282,660 WI TOTAL: 3,513,530 RI TOTAL: 1,769,130
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.0 D B: 2.000 De/Dt: 14.2 / 10.0
GAS: 190.0 D B: 1.000 De/Dt: 13.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,377,000
LAST YR RI VAL: 1,588,770
LAST YR 8/8 VAL: 4,965,770

LAST YR OIL PROD: 29,292
LAST YR GAS PROD: 70,313

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9723 - YELLOW JACK E2SW #6 FULL WI DECIMAL = .753125 #WELLS: 1
RRC#, WELL#.....: 53438 - 6 RRC DIST.: 08 FULL RI DECIMAL = .246875 DEPTH: 5795
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,692	4,152	0	79.44	3.15	3.15	.00	101229
---	-----	-----	-----		=====	=====	=====					=====
00	CRANE COUNTY APPR DI	1.000000	506,390		16,888	49,411	0					951,151
01	CRANE COUNTY	1.000000	506,390									
30	CRANE ISD	1.000000	506,390		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
50	CRANE MEMORIAL HOSPI	1.000000	506,390	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
60	CRANE COUNTY WATER D	1.000000	506,390	--	-----	-----	-----	-----		-----	-----	-----
61	CRANE COUNTY ESD #1	1.000000	506,390	1	26102	0	205331	98500		106,831	100,057	63317

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	26102	0	205331	98500	106,831	100,057	63317
2	20128	0	179600	100470	79,130	65,011	49012
3	16471	0	160882	102479	58,403	42,089	38853
4	14075	0	146416	104528	41,888	26,480	31292
5	12361	0	134353	106619	27,734	15,379	25410
6	11074	0	123551	108752	14,799	7,199	20678
7	9850	0	111079	108752	2,327	993	16453
	=====	=====	=====	=====	=====	=====	=====
	110061	0	1061212	730100	331,112	257,208	245015

*** PARAMETERS ***				\$/BBLRESV: 18.13	EQUIP VAL: 4,161		
				\$/BBLPROD: 0	WI OIL VAL: 230,532	RI OIL VAL: 219,604	
				WI PAYOUT: 3.4	GAS VAL: 26,676	GAS VAL: 25,411	
				RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
8/8 VALUE:				506,390	WI TOTAL: 261,370	RI TOTAL: 245,020	

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
98,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 40.0 D B: 1.000 De/Dt: 27.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 496,700
LAST YR RI VAL: 327,420
LAST YR 8/8 VAL: 824,120

LAST YR OIL PROD: 4,072
LAST YR GAS PROD: 13,871

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9737 - 6 POUNDER NW #24 FULL WI DECIMAL = .759277 #WELLS: 2
RRC#, WELL#.....: 53674 - 24 RRC DIST.: 08 FULL RI DECIMAL = .240723 DEPTH: 5509
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	27,996	349,809	0	70.45	2.86	2.86	1497536
				2	21,566	263,810	0	72.17	2.92	2.92	1181753
				3	17,451	211,323	0	73.92	2.99	2.99	979451
				4	14,603	175,997	0	75.71	3.06	3.06	839451
				5	12,516	150,623	0	77.54	3.12	3.12	736871
				6	10,929	131,530	0	79.44	3.20	3.20	659204
				7	9,684	116,650	0	79.44	3.20	3.20	584109
				8	8,679	104,740	0	79.44	3.20	3.20	523491
00	CRANE COUNTY APPR DI	1.000000	9,305,190	9	7,811	94,266	0	79.44	3.20	3.20	471136
01	CRANE COUNTY	1.000000	9,305,190	10	7,030	84,839	0	79.44	3.20	3.20	424028
30	CRANE ISD	1.000000	9,305,190	11	6,327	76,355	0	79.44	3.20	3.20	381625
50	CRANE MEMORIAL HOSPI	1.000000	9,305,190	12	5,694	68,720	0	79.44	3.20	3.20	343445
60	CRANE COUNTY WATER D	1.000000	9,305,190	13	5,125	61,848	0	79.44	3.20	3.20	309124
61	CRANE COUNTY ESD #1	1.000000	9,305,190	14	4,613	55,663	0	79.44	3.20	3.20	278242
				15	4,152	50,097	0	79.44	3.20	3.20	250436
				16	3,737	45,087	0	79.44	3.20	3.20	225404
				17	3,363	40,578	0	79.44	3.20	3.20	202846
				18	3,027	36,520	0	79.44	3.20	3.20	182579
				19	2,724	32,868	0	79.44	3.20	3.20	164303
				20	2,452	29,581	0	79.44	3.20	3.20	147897
				21	2,207	26,623	0	79.44	3.20	3.20	133120
				=====	=====	=====					=====
					181,686	2,207,527	0				10,516,051

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		1	759622	0	2257158	170000	2,087,158	1,946,275	670237
YRS FLAT:	FMVF:	8/8 RES:		2	584890	0	1766643	173400	1,593,243	1,291,913	460162
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.28			3	479754	0	1459205	176868	1,282,337	904,188	333402
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.28			4	408909	0	1248360	180405	1,067,955	654,806	250203
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			5	356817	0	1093688	184013	909,675	485,002	192281
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			6	319577	0	978781	187693	791,088	366,764	150947
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			7	283423	0	867532	187693	679,839	274,077	117362
				8	254485	0	777976	187693	590,283	206,929	92320
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	9	229037	0	700173	187693	512,480	156,225	72884
-----	-----	-----	-----	10	206132	0	630160	187693	442,467	117,289	57541
170,000				11	185519	0	567144	187693	379,451	87,463	45427
-----	-----	-----	-----	12	166968	0	510413	187693	322,720	64,686	35861
				13	150271	0	459395	187693	271,702	47,355	28314
				14	135244	0	413486	187693	225,793	34,221	22354
				15	121720	0	372156	187693	184,463	24,311	17649
				16	109547	0	334951	187693	147,258	16,875	13934
				17	98592	0	301438	187693	113,745	11,335	11000
				18	88732	0	271311	187693	83,618	7,245	8684
				19	79859	0	244162	187693	56,469	4,255	6855
ALT JAN 1 HYPERBOLIC FORECAST:				20	71873	0	219770	187693	32,077	2,102	5413
OIL: 89.0 D B: .880 De/Dt: 25.3 / 10.0				21	64686	0	197806	187693	10,113	577	4274
GAS: 1,130.0 D B: .950 De/Dt: 27.5 / 10.0				=====	=====	=====	=====	=====	=====	=====	=====
PRD: M B: De/Dt: /					5155657	0	15671708	388777411	783,934	6,703,893	2597104

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL: \$/BBLRESV: 32.61 EQUIP VAL: 4,203
INJ WELLS: EQ SCH#: VAL: \$/BBLPROD: 0 WI OIL VAL: 4,498,453 RI OIL VAL: 1,742,711
COMPRESSRS: HP: VAL: WI PAYOUT: 4.7 GAS VAL: 2,205,433 GAS VAL: 854,390
OTHER EQ VALUE(RCNLD): RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL:

LAST YR WI VAL: 6,987,620
LAST YR RI VAL: 2,655,920
LAST YR 8/8 VAL: 9,643,540

LAST YR OIL PROD: 35,535
LAST YR GAS PROD: 548,821

REMARKS1: R/C FROM 288542
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9732 - LANDLUBBER NE #31 FULL WI DECIMAL = .758565 #WELLS: 2
RRC#, WELL#.....: 54280 - 31 RRC DIST.: 08 FULL RI DECIMAL = .241435 DEPTH: 5472
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 626,150
01 CRANE COUNTY 1.000000 626,150
30 CRANE ISD 1.000000 626,150
50 CRANE MEMORIAL HOSPI 1.000000 626,150
60 CRANE COUNTY WATER D 1.000000 626,150
61 CRANE COUNTY ESD #1 1.000000 626,150

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 4,818 17,472 0 70.45 2.95 2.95 .00 257478
2 3,814 14,129 0 72.17 3.02 3.02 .00 208800
3 3,156 11,858 0 73.92 3.09 3.09 .00 176967
4 2,692 10,223 0 75.71 3.16 3.16 .00 154604
5 2,347 8,980 0 77.54 3.23 3.23 .00 138048
6 2,081 8,008 0 79.44 3.31 3.31 .00 125402
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 39098 0 296576 131500 165,076 154,608 88798
2 32368 0 241168 134130 107,038 87,939 63901
3 27795 0 204762 136812 67,950 48,969 48013
4 24505 0 179109 139549 39,560 25,008 37166
5 22002 0 160050 142339 17,711 9,821 29390
6 20107 0 145509 145186 323 157 23647
=====

165875 0 1227174 829516 397,658 326,502 290915
\$/BBLRESV: 19.69 EQUIP VAL: 8,739
\$/BBLPROD: 0 WI OIL VAL: 282,369 RI OIL VAL: 251,592
WI PAYOUT: 2.9 GAS VAL: 44,133 GAS VAL: 39,322
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 626,150 WI TOTAL: 335,240 RI TOTAL: 290,910
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

131,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.1 D B: 1.000 De/Dt: 23.0 / 10.0
GAS: 54.0 D B: 1.000 De/Dt: 21.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 634,690
LAST YR RI VAL: 396,240
LAST YR 8/8 VAL: 1,030,930

LAST YR OIL PROD: 7,201
LAST YR GAS PROD: 17,835

REMARKS1: R/C FROM 52913
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9751 - 6 POUNDER SW #27 FULL WI DECIMAL = .758565 #WELLS: 2
RRC#, WELL#.....: 54498 - 27 RRC DIST.: 08 FULL RI DECIMAL = .241435 DEPTH: 5430
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	4,732	42,430	0	70.45	2.58	2.58	.00	252882
					=====	=====	=====					=====
					4,732	42,430	0					252,882
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	160,480	1	83040	0	335922	286000	49,922	47,384	101941	
					=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	160,480		83040	0	335922	286000	49,922	47,384	101941	
30	CRANE ISD	1.000000	160,480									
50	CRANE MEMORIAL HOSPI	1.000000	160,480		\$/BBLRESV:	9.94	EQUIP VAL:	11,153				
60	CRANE COUNTY WATER D	1.000000	160,480		\$/BBLPROD:	0	WI OIL VAL:	35,671	RI OIL VAL:	76,741		
61	CRANE COUNTY ESD #1	1.000000	160,480		WI PAYOUT:	.0	GAS VAL:	11,713	GAS VAL:	25,200		
					RI PAYOUT:	1.0	PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	160,480	WI TOTAL:	58,540	RI TOTAL:	101,940		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 11.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

286,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.0 D B: .170 De/Dt: 75.8 / 10.0
GAS: 135.0 D B: 1.000 De/Dt: 25.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 212,260
LAST YR RI VAL: 224,840
LAST YR 8/8 VAL: 437,100

LAST YR OIL PROD: 14,161
LAST YR GAS PROD: 89,178

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9740 - STEDE BONNET FULL WI DECIMAL = .747322 #WELLS: 5
RRC#, WELL#.....: 55115 - 1 RRC DIST.: 08 FULL RI DECIMAL = .252678 DEPTH: 6277
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	7,367,510	1	37,027	247,272	0	70.45	2.30	2.30	.00	1949428
01	CRANE COUNTY	1.000000	7,367,510	2	26,311	200,791	0	72.17	2.35	2.35	.00	1419063
30	CRANE ISD	1.000000	7,367,510	3	20,423	169,048	0	73.92	2.41	2.41	.00	1128208
50	CRANE MEMORIAL HOSPI	1.000000	7,367,510	4	16,696	145,983	0	75.71	2.46	2.46	.00	944655
60	CRANE COUNTY WATER D	1.000000	7,367,510	5	14,118	128,466	0	77.54	2.51	2.51	.00	818101
61	CRANE COUNTY ESD #1	1.000000	7,367,510	6	12,231	114,706	0	79.44	2.57	2.57	.00	726121
				7	10,791	103,235	0	79.44	2.57	2.57	.00	640632
				8	9,653	92,912	0	79.44	2.57	2.57	.00	573072
				9	8,688	83,621	0	79.44	2.57	2.57	.00	515783
				10	7,819	75,259	0	79.44	2.57	2.57	.00	464193
				11	7,037	67,733	0	79.44	2.57	2.57	.00	417767
					=====	=====	=====					=====
					170,794	1,429,026	0					9,597,023

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	425021	0	2374449	463500	1,910,949	1,781,960	751921
				2	352631	0	1771694	472770	1,298,924	1,053,258	492144
				3	304463	0	1432671	482225	950,446	670,168	349094
				4	268377	0	1213032	491869	721,163	442,173	259278
				5	240974	0	1059075	501707	557,368	297,166	198569
				6	220306	0	946427	511741	434,686	201,529	155656
				7	198275	0	838907	511741	327,166	131,897	121031
				8	178448	0	751520	511741	239,779	84,057	95106
				9	160604	0	676387	511741	164,646	50,191	75087
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		10	144544	0	608737	511741	96,996	25,712	59279
YRS FLAT:	FMVF:	8/8 RES:		11	130089	0	547856	511741	36,115	8,325	46798
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.44				2623732	0	12220755	5482517	6,738,238	4,746,436	2603963
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.44										
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
463,500											
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 125.0 D B: 1.000 De/Dt: 33.2 / 10.0
GAS: 762.0 D B: 1.000 De/Dt: 20.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,351,040
LAST YR RI VAL: 2,237,460
LAST YR 8/8 VAL: 7,588,500

LAST YR OIL PROD: 55,937
LAST YR GAS PROD: 265,472

REMARKS1: R/C FROM RRC 53161
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9755 - 6 POUNDER NWNE #30 FULL WI DECIMAL = .760740 #WELLS: 1
RRC#, WELL#.....: 55289 - 30 RRC DIST..: 08 FULL RI DECIMAL = .239260 DEPTH: 5442
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT FRZ.:	1	4,071	24,414	0	70.45	2.92	2.92	.00	218182
ALT JOB#:	2	3,149	17,015	0	72.17	2.98	2.98	.00	172888
ALT LSE#:	3	2,581	12,943	0	73.92	3.05	3.05	.00	145140
ALT RRC#:	=====	=====	=====						=====
		9,801	54,372	0					536,210

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	330,120	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	330,120	1	54232	0	272414	163500	108,914	102,914	81321
30	CRANE ISD	1.000000	330,120	2	38573	0	211461	166770	44,691	37,705	56870
50	CRANE MEMORIAL HOSPI	1.000000	330,120	3	30031	0	175171	170105	5,066	3,815	42441
60	CRANE COUNTY WATER D	1.000000	330,120		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	330,120		122836	0	659046	500375	158,671	144,434	180632

\$/BBLRESV: 15.76 EQUIP VAL: 5,058
\$/BBLPROD: 0 WI OIL VAL: 117,514 RI OIL VAL: 146,965
WI PAYOUT: 1.9 GAS VAL: 26,920 GAS VAL: 33,667
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 330,120 WI TOTAL: 149,490 RI TOTAL: 180,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
163,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.0 D B: 1.100 De/Dt: 25.5 / 10.0
GAS: 83.0 D B: .870 De/Dt: 34.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 387,270
LAST YR RI VAL: 285,580
LAST YR 8/8 VAL: 672,850

LAST YR OIL PROD: 7,231
LAST YR GAS PROD: 43,049

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9746 - YELLOW JACK SWSW #11 FULL WI DECIMAL = .754285 #WELLS: 1
RRC#, WELL#.....: 55290 - 11 RRC DIST.: 08 FULL RI DECIMAL = .245715 DEPTH: 5305
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,794	16,666	0	70.45	2.27	2.27	.00	148471
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,794	16,666	0					148,471
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				28536	0	177007	185500	-8,493	-7,596	51782	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	57,360								
01	CRANE COUNTY	1.000000	57,360	28536	0	177007	185500	8,493-	7,596-	51782	
30	CRANE ISD	1.000000	57,360								
50	CRANE MEMORIAL HOSPI	1.000000	57,360	\$/BBLRESV:	3.02	EQUIP VAL:		5,577			
60	CRANE COUNTY WATER D	1.000000	57,360	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	43,434	
61	CRANE COUNTY ESD #1	1.000000	57,360	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	8,348	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
				8/8 VALUE:	57,360	WI TOTAL:		5,580	RI TOTAL:	51,780	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.39
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.5 D B: .960 De/Dt: 45.1 / 10.0
GAS: 52.0 D B: 1.000 De/Dt: 22.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 182,420
LAST YR RI VAL: 187,590
LAST YR 8/8 VAL: 370,010

LAST YR OIL PROD: 4,945
LAST YR GAS PROD: 17,590

REMARKS1: RC FROM 54275
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/06/2023 MNRLTCHA

LEASE#, NAME.....: 9785 - WADDELL TR B FULL WI DECIMAL = .999983 #WELLS: 2
RRC#, WELL#.....: 55306 - 1471 RRC DIST.: 08 FULL RI DECIMAL = .000017 DEPTH: 4981
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	1	769	2,791	0	67.58	2.83	2.83	.00	51968
ALT JOB#:	UNIT.....:	2	473	1,837	0	69.23	2.89	2.89	.00	32745
ALT LSE#:	EOR.....:	3	344	1,370	0	70.91	2.96	2.96	.00	24393
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,586	5,998	0					109,106

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	48,940	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	48,940	1	7898	0	59866	25000	34,866	32,655	1
30	CRANE ISD	1.000000	48,940	2	5309	0	38054	25500	12,554	10,314	1
50	CRANE MEMORIAL HOSPI	1.000000	48,940	3	4055	0	28448	26010	2,438	1,757	0
60	CRANE COUNTY WATER D	1.000000	48,940	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	48,940		17262	0	126368	76510	49,858	44,726	2

\$/BBLRESV:	24.35	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	38,616	RI OIL VAL:	2
WI PAYOUT:	2.6	GAS VAL:	6,110	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	48,940	WI TOTAL:	48,940	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.94	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
25,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.9 D	B: 1.000	De/Dt: 45.0 / 10.0
GAS:	10.0 D	B: 1.000	De/Dt: 40.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9754 - 6 POUNDER NWSW #22 FULL WI DECIMAL = .759538 #WELLS: 1
RRC#, WELL#.....: 55471 - 22 RRC DIST.: 08 FULL RI DECIMAL = .240462 DEPTH: 5398
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	1	5,957	205,840	0	70.45	3.64	3.64	.00	318756
ALT JOB#:	UNIT.....:	2	3,493	139,941	0	72.17	3.73	3.73	.00	191472
ALT LSE#:	EOR.....:	3	2,275	103,679	0	73.92	3.81	3.81	.00	127730
ALT RRC#:	GRAPH.....:	4	1,592	81,104	0	75.71	3.89	3.89	.00	91547
		5	1,171	65,873	0	77.54	3.98	3.98	.00	68966
		6	894	54,997	0	79.44	4.08	4.08	.00	53942

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	15,382	651,434	0				852,413

00	CRANE COUNTY APPR DI	1.000000	1,917,950							
01	CRANE COUNTY	1.000000	1,917,950							
30	CRANE ISD	1.000000	1,917,950	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
50	CRANE MEMORIAL HOSPI	1.000000	1,917,950	--	-----	-----	-----	-----	-----	-----
60	CRANE COUNTY WATER D	1.000000	1,917,950	1	569090	0	887846	196000	691,846	647,976
61	CRANE COUNTY ESD #1	1.000000	1,917,950	2	396464	0	587936	199920	388,016	318,783
				3	300030	0	427760	203918	223,842	161,316
				4	239630	0	331177	207996	123,181	77,871
				5	199132	0	268098	212155	55,943	31,021
				6	170431	0	224373	216399	7,974	3,879
				=====	=====	=====	=====	=====	=====	=====
				1874777	0	2727190	1236388	1,490,802	1,240,846	672743

				\$/BBLRESV:	33.20	EQUIP VAL:	4,369			
				\$/BBLPROD:	0	WI OIL VAL:	387,839	RI OIL VAL:	210,273	
				WI PAYOUT:	2.7	GAS VAL:	853,006	GAS VAL:	462,470	
				RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0	
						=====	=====	=====	=====	=====

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	1,917,950	WI TOTAL:	1,245,210	RI TOTAL:	672,740
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.45
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
196,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.0 D B: .460 De/Dt: 45.0 / 10.0
GAS: 706.0 D B: .730 De/Dt: 35.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 4,067,510
LAST YR RI VAL: 1,751,540
LAST YR 8/8 VAL: 5,819,050

LAST YR OIL PROD: 13,787
LAST YR GAS PROD: 272,322

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9759 - 6 POUNDER SE FULL WI DECIMAL = .850000 #WELLS: 2
RRC#, WELL#.....: 56262 - 29 RRC DIST.: 08 FULL RI DECIMAL = .150000 DEPTH: 5431
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	1,155,060	1	5,720	88,426	0	70.45	2.34	2.34	.00	342528
01	CRANE COUNTY	1.000000	1,155,060	2	3,404	54,155	0	72.17	2.39	2.39	.00	208817
30	CRANE ISD	1.000000	1,155,060	3	2,460	39,590	0	73.92	2.44	2.44	.00	154567
50	CRANE MEMORIAL HOSPI	1.000000	1,155,060	4	1,938	31,403	0	75.71	2.50	2.50	.00	124717
60	CRANE COUNTY WATER D	1.000000	1,155,060	5	1,606	26,118	0	77.54	2.56	2.56	.00	105850
61	CRANE COUNTY ESD #1	1.000000	1,155,060	6	1,374	22,415	0	79.44	2.62	2.62	.00	92778
				7	1,206	19,666	0	79.44	2.62	2.62	.00	81434
				8	1,071	17,542	0	79.44	2.62	2.62	.00	72318
				9	964	15,788	0	79.44	2.62	2.62	.00	65093
				10	868	14,209	0	79.44	2.62	2.62	.00	58611
					=====	=====	=====					=====
					20,611	329,312	0					1,306,713

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	175879	0	518407	79500	438,907	412,889	86444
				2	110016	0	318833	81090	237,743	197,921	47469
				3	82110	0	236677	82711	153,966	113,429	31461
				4	66731	0	191448	84366	107,082	69,814	22723
				5	56833	0	162683	86053	76,630	44,213	17240
				6	49918	0	142696	87774	54,922	28,043	13502
				7	43796	0	125230	87774	37,456	16,925	10580
				8	39066	0	111384	87774	23,610	9,441	8402
				9	35160	0	100253	87774	12,479	4,416	6752
				10	31643	0	90254	87774	2,480	776	5427
					=====	=====	=====	=====	=====	=====	=====
					691152	0	1997865	852590	1,145,275	897,867	250000

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.50	\$/BBLRESV: 33.52	EQUIP VAL: 7,189
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.50	\$/BBLPROD: 0	WI OIL VAL: 587,254
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.7	GAS VAL: 310,613
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 1,155,060	WI TOTAL: 905,060
			RI TOTAL: 250,000
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
79,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.6 D B: 1.100 De/Dt: 49.5 / 10.0
GAS: 340.0 D B: 1.100 De/Dt: 47.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,434,150
LAST YR RI VAL: 331,230
LAST YR 8/8 VAL: 1,765,380

LAST YR OIL PROD: 10,342
LAST YR GAS PROD: 164,980

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 6/12/2023 MNRLTCH							
LEASE#, NAME.....: 9758 - 6 POUNDER SWNW				FULL WI DECIMAL = .769629				#WELLS: 1							
RRC#, WELL#.....: 56320 - 23 RRC DIST.: 08				FULL RI DECIMAL = .230371				DEPTH: 5458							
OPERATOR#, AGENT#: 073056 - 574															
OPERATOR NAME.....: BLACKBEARD OPERATING				8/8 ANNUAL		8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL			
OIL FIELD#.....: 80473062				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)															
				1	27,468		226,025		0	70.45	4.45	4.45	.00	1489325	
ALT FRZ.: ALT G\$ RRC:				2	20,620		188,515		0	72.17	4.56	4.56	.00	1145320	
ALT JOB#: UNIT.....:				3	16,726		161,698		0	73.92	4.66	4.66	.00	951558	
ALT LSE#: EOR.....:				4	14,178		141,569		0	75.71	4.77	4.77	.00	826132	
ALT RRC#: GRAPH.....:				5	12,368		125,900		0	77.54	4.87	4.87	.00	738086	
				6	11,007		113,310		0	79.44	4.99	4.99	.00	672961	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,906		101,979		0	79.44	4.99	4.99	.00	605646	
---	-----	-----	-----	8	8,915		91,781		0	79.44	4.99	4.99	.00	545057	
00	CRANE COUNTY APPR DI	1.000000	12,376,950	9	8,024		82,603		0	79.44	4.99	4.99	.00	490582	
01	CRANE COUNTY	1.000000	12,376,950	10	7,222		74,343		0	79.44	4.99	4.99	.00	441548	
30	CRANE ISD	1.000000	12,376,950	11	6,500		66,909		0	79.44	4.99	4.99	.00	397406	
50	CRANE MEMORIAL HOSPI	1.000000	12,376,950	12	5,850		60,218		0	79.44	4.99	4.99	.00	357665	
60	CRANE COUNTY WATER D	1.000000	12,376,950	13	5,265		54,196		0	79.44	4.99	4.99	.00	321899	
61	CRANE COUNTY ESD #1	1.000000	12,376,950	14	4,739		48,776		0	79.44	4.99	4.99	.00	289739	
				15	4,265		43,898		0	79.44	4.99	4.99	.00	260759	
				16	3,839		39,508		0	79.44	4.99	4.99	.00	234714	
				17	3,455		35,557		0	79.44	4.99	4.99	.00	211236	
				18	3,110		32,001		0	79.44	4.99	4.99	.00	190143	
				19	2,799		28,801		0	79.44	4.99	4.99	.00	171129	
				20	2,519		25,921		0	79.44	4.99	4.99	.00	154010	
				21	2,267		23,329		0	79.44	4.99	4.99	.00	138603	
				22	2,040		20,996		0	79.44	4.99	4.99	.00	124724	
				23	1,836		18,896		0	79.44	4.99	4.99	.00	112252	
				24	1,652		17,006		0	79.44	4.99	4.99	.00	101002	
*** PARAMETERS ***				25	1,487		15,305		0	79.44	4.99	4.99	.00	90914	
				26	1,338		13,775		0	79.44	4.99	4.99	.00	81804	
MO SHIFT: 6	DISC: 11.0	YRS MAX: 28		27	1,204		12,398		0	79.44	4.99	4.99	.00	73612	
YRS FLAT:	FMVF:	8/8 RES:		28	1,084		11,158		0	79.44	4.99	4.99	.00	66275	
				=====											
OIL WELLHEAD PRICE: 95.84				GAS WI GR PRICE: 6.67		191,683		1,876,371		0		11,284,101			
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 6.67											
TYPE..(USNPQLHCT)..: U				GAS %TAX ALLOW.: 12.5											
GRAV SCHED#/DEGREE: /				GAS PRICE ESCAL? Y		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N		---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
				1	774102		0	2263427	54500	2,208,927	2,096,625	645975			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	661595		0	1806915	55590	1,751,325	1,497,558	468806			
---	-----	-----	-----	3	579925		0	1531483	56701	1,474,782	1,136,112	361226			
54,500				4	519718		0	1345850	57836	1,288,014	893,908	288582			
---	-----	-----	-----	5	471885		0	1209971	58992	1,150,979	719,637	235861			
				6	435161		0	1108122	60172	1,047,950	590,289	196371			
				7	391645		0	997291	60173	937,118	475,550	160661			
				8	352480		0	897537	60173	837,364	382,818	131448			
				9	317233		0	807815	60173	747,642	307,924	107553			
				10	285510		0	727058	60173	666,885	247,448	88000			
				11	256961		0	654367	60173	594,194	198,627	72001			
ALT JAN 1 HYPERBOLIC FORECAST:				12	231264		0	588929	60173	528,756	159,235	58910			
OIL:	90.0 D	B: 1.260	De/Dt: 29.0 / 10.0	13	208137		0	530036	60173	469,863	127,479	48199			
GAS:	685.0 D	B: 1.000	De/Dt: 18.0 / 10.0	14	187322		0	477061	60173	416,888	101,896	39438			
PRD:	M	B:	De/Dt: /	15	168588		0	429347	60173	369,174	81,292	32267			
				16	151728		0	386442	60173	326,269	64,726	26402			
PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000	17	136555		0	347791	60173	287,618	51,403	21602			
SERV WELLS:		EQ SCH#: VAL:		18	122898		0	313041	60173	252,868	40,714	17676			
INJ WELLS:		EQ SCH#: VAL:		19	110609		0	281738	60173	221,565	32,138	14462			
COMPRESSRS:	HP:	VAL:		20	99548		0	253558	60173	193,385	25,272	11833			
OTHER EQ VALUE(RCNLD):				21	89594		0	228197	60173	168,024	19,782	9681			
				22	80634		0	205358	60173	145,185	15,398	7920			
				23	72569		0	184821	60173	124,648	11,910	6480			
LAST YR WI VAL:	5,012,270			24	65311		0	166313	60173	106,140	9,136	5301			
LAST YR RI VAL:	1,699,950			25	58778		0	149692	60173	89,519	6,942	4337			
LAST YR 8/8 VAL:	6,712,220			26	52902		0	134706	60173	74,533	5,208	3548			
				27	47614		0	121226	60173	61,053	3,842	2903			
				28	42852		0	109127	60173	48,954	2,776	2376			
LAST YR OIL PROD:	38,420			=====											
LAST YR GAS PROD:	233,544			6973118		0	18257219	166759716	589,622	9,305,645	3069819				
REMARKS1:				\$/BBLRESV: 38.99		EQUIP VAL: 1,494									
REMARKS2:				\$/BBLPROD: 0		WI OIL VAL: 5,751,466		RI OIL VAL: 1,897,338							
MC1:				WI PAYOUT: 6.4		GAS VAL: 3,554,170		GAS VAL: 1,172,477							
MC2:				RI PAYOUT: 7.0		PRD VAL: 0		PRD VAL: 0							
				=====											
				8/8 VALUE: 12,376,950		WI TOTAL: 9,307,130		RI TOTAL: 3,069,820							

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9776 - BUCCANEER FULL WI DECIMAL = .800080 #WELLS: 2
RRC#, WELL#.....: 57132 - 12 RRC DIST.: 08 FULL RI DECIMAL = .199920 DEPTH: 5473
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	43,945	157,751	0	80.31	5.36	5.36	.00	2823661
---	-----	-----	-----	8 <td>39,525<th>141,800</th><td>0<th>80.31</th><th>5.36</th><th>5.36</th><th>.00</th><th>2539656</th></td></td>	39,525 <th>141,800</th> <td>0<th>80.31</th><th>5.36</th><th>5.36</th><th>.00</th><th>2539656</th></td>	141,800	0 <th>80.31</th> <th>5.36</th> <th>5.36</th> <th>.00</th> <th>2539656</th>	80.31	5.36	5.36	.00	2539656
00	CRANE COUNTY APPR DI	1.000000	34,721,800	9	35,573	127,620	0 <td>80.31</td> <td>5.36</td> <td>5.36</td> <td>.00</td> <td>2285723</td>	80.31	5.36	5.36	.00	2285723
01	CRANE COUNTY	1.000000	34,721,800	10	32,016	114,858	0 <td>80.31</td> <td>5.36</td> <td>5.36</td> <td>.00</td> <td>2057170</td>	80.31	5.36	5.36	.00	2057170
30	CRANE ISD	1.000000	34,721,800	11	28,814	103,372	0 <td>80.31</td> <td>5.36</td> <td>5.36</td> <td>.00</td> <td>1851427</td>	80.31	5.36	5.36	.00	1851427
50	CRANE MEMORIAL HOSPI	1.000000	34,721,800	12	25,933	93,035	0 <td>80.31</td> <td>5.36</td> <td>5.36</td> <td>.00</td> <td>1666310</td>	80.31	5.36	5.36	.00	1666310
60	CRANE COUNTY WATER D	1.000000	34,721,800	13	23,340	83,732	0 <td>80.31</td> <td>5.36</td> <td>5.36</td> <td>.00</td> <td>1499698</td>	80.31	5.36	5.36	.00	1499698
61	CRANE COUNTY ESD #1	1.000000	34,721,800	14	21,006	75,359	0 <td>80.31</td> <td>5.36</td> <td>5.36</td> <td>.00</td> <td>1349728</td>	80.31	5.36	5.36	.00	1349728

				7	43,945	157,751	0	80.31	5.36	5.36	.00	2823661
				8	39,525	141,800	0	80.31	5.36	5.36	.00	2539656
				9	35,573	127,620	0	80.31	5.36	5.36	.00	2285723
				10	32,016	114,858	0	80.31	5.36	5.36	.00	2057170
				11	28,814	103,372	0	80.31	5.36	5.36	.00	1851427
				12	25,933	93,035	0	80.31	5.36	5.36	.00	1666310
				13	23,340	83,732	0	80.31	5.36	5.36	.00	1499698
				14	21,006	75,359	0	80.31	5.36	5.36	.00	1349728
				15	18,905	67,823	0	80.31	5.36	5.36	.00	1214730
				16	17,015	61,041	0	80.31	5.36	5.36	.00	1093289
				17	15,314	54,937	0	80.31	5.36	5.36	.00	983992
				18	13,783	49,443	0	80.31	5.36	5.36	.00	885619
				19	12,405	44,499	0	80.31	5.36	5.36	.00	797076
				20	11,165	40,049	0	80.31	5.36	5.36	.00	717401
				21	10,049	36,044	0	80.31	5.36	5.36	.00	645693
				22	9,044	32,440	0	80.31	5.36	5.36	.00	581117
				23	8,140	29,196	0	80.31	5.36	5.36	.00	523031
				24	7,326	26,276	0	80.31	5.36	5.36	.00	470728
				25	6,593	23,648	0	80.31	5.36	5.36	.00	423629
				26	5,934	21,283	0	80.31	5.36	5.36	.00	381286
				27	5,341	19,155	0	80.31	5.36	5.36	.00	343183
				28	4,807	17,240	0	80.31	5.36	5.36	.00	308871

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE: 7.17 909,029 3,277,918 0 56,030,931

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
-----	-----	-----	-----	---	---	---	---	---	---	---	---
200,000				1	2126041	0	10788893	200000	10,588,893	9,586,760	2450793
				2	1502533	0	7678193	204000	7,474,193	5,546,599	1441455
				3	1183741	0	6076172	208080	5,868,092	3,569,443	942732
				4	988591	0	5092571	212241	4,880,330	2,433,283	652999
				5	857949	0	4427325	216486	4,210,839	1,720,886	469173
				6	763383	0	3946997	220816	3,726,181	1,248,196	345673
				7	676504	0	3500165	220817	3,279,348	900,444	253337
				8	608099	0	3147755	220817	2,926,938	658,736	188291
				9	547289	0	2833012	220817	2,612,195	481,898	140050
				10	492560	0	2549730	220817	2,328,913	352,155	104175
				11	443303	0	2294730	220817	2,073,913	257,041	77483
				12	398974	0	2065284	220817	1,844,467	187,379	57634
				13	359079	0	1858777	220817	1,637,960	136,393	42870
				14	323172	0	1672900	220817	1,452,083	99,120	31886
				15	290854	0	1505584	220817	1,284,767	71,883	23717
				16	261770	0	1355059	220817	1,134,242	52,016	17641
				17	235593	0	1219585	220817	998,768	37,544	13122
				18	212033	0	1097652	220817	876,835	27,016	9759
				19	190831	0	987907	220817	767,090	19,369	7260
				20	171747	0	889148	220817	668,331	13,834	5399
				21	154572	0	800265	220817	579,448	9,833	4017
				22	139117	0	720234	220817	499,417	6,947	2987
				23	125205	0	648236	220817	427,419	4,872	2222
				24	112683	0	583411	220817	362,594	3,386	1653
				25	101413	0	525042	220817	304,225	2,330	1229
				26	91271	0	472557	220817	251,740	1,581	914
				27	82145	0	425328	220817	204,511	1,054	680
				28	73933	0	382804	220817	161,987	683	506

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 524.0 D B: 1.100 De/Dt: 35.6 / 10.0
GAS: 1,924.0 D B: 1.100 De/Dt: 36.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860
LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: \$/BBLRESV: 30.39 EQUIP VAL: 1,494
REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 22,100,214 RI OIL VAL: 5,873,094
MC1: WI PAYOUT: 3.7 GAS VAL: 5,330,440 GAS VAL: 1,416,555
MC2: RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 34,721,800 WI TOTAL: 27,432,150 RI TOTAL: 7,289,650

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 6/12/2023 MNRLTCH				
LEASE#, NAME.....: 9786 - WILLIAM LARUE WELLER				FULL WI DECIMAL = .760858				#WELLS: 1				
RRC#, WELL#.....: 58079 - 8 RRC DIST.: 08				FULL RI DECIMAL = .239142				DEPTH: 5498				
OPERATOR#, AGENT#: 073056 - 574												
OPERATOR NAME.....: BLACKBEARD OPERATING												
OIL FIELD#.....: 80473062												
OIL FIELD NAME....: SAND HILLS (CLEAR FORK)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				---	---	---	---	---	---	---	---	
ALT FRZ.: ALT G\$ RRC:				1	179,481	424,145	0	67.58	2.83	2.83	.00	9228695
ALT JOB#: UNIT.....:				2	98,536	248,160	0	69.23	2.89	2.89	.00	5190305
ALT LSE#: EOR.....:				3	68,281	176,079	0	70.91	2.96	2.96	.00	3683927
ALT RRC#: GRAPH.....:				4	52,304	136,579	0	72.62	3.02	3.02	.00	2889979
				5	42,404	111,594	0	74.38	3.09	3.09	.00	2399753
				6	35,660	94,350	0	76.19	3.16	3.16	.00	2067202
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	30,768	81,729	0	76.19	3.16	3.16	.00	1783614
---				8	27,061	72,091	0	76.19	3.16	3.16	.00	1568720
00 CRANE COUNTY APPR DI 1.000000 32,771,670				9	24,153	64,486	0	76.19	3.16	3.16	.00	1400144
01 CRANE COUNTY 1.000000 32,771,670				10	21,738	58,037	0	76.19	3.16	3.16	.00	1260147
30 CRANE ISD 1.000000 32,771,670				11	19,564	52,233	0	76.19	3.16	3.16	.00	1134121
50 CRANE MEMORIAL HOSPI 1.000000 32,771,670				12	17,608	47,010	0	76.19	3.16	3.16	.00	1020732
60 CRANE COUNTY WATER D 1.000000 32,771,670				13	15,847	42,309	0	76.19	3.16	3.16	.00	918647
61 CRANE COUNTY ESD #1 1.000000 32,771,670				14	14,262	38,078	0	76.19	3.16	3.16	.00	826765
				15	12,836	34,270	0	76.19	3.16	3.16	.00	744100
				16	11,552	30,843	0	76.19	3.16	3.16	.00	669667
				17	10,397	27,759	0	76.19	3.16	3.16	.00	602712
				18	9,357	24,983	0	76.19	3.16	3.16	.00	542423
				19	8,421	22,485	0	76.19	3.16	3.16	.00	488163
				20	7,579	20,237	0	76.19	3.16	3.16	.00	439353
				21	6,821	18,213	0	76.19	3.16	3.16	.00	395412
				22	6,139	16,392	0	76.19	3.16	3.16	.00	355876
				23	5,525	14,753	0	76.19	3.16	3.16	.00	320283
				24	4,973	13,278	0	76.19	3.16	3.16	.00	288284
*** PARAMETERS ***				25	4,476	11,950	0	76.19	3.16	3.16	.00	259473
				26	4,028	10,755	0	76.19	3.16	3.16	.00	233502
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				27	3,625	9,680	0	76.19	3.16	3.16	.00	210140
YRS FLAT: FMVF: 8/8 RES:				28	3,263	8,712	0	76.19	3.16	3.16	.00	189155
				=====	=====	=====					=====	
OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 4.23					746,659	1,911,190	0					41,111,294
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23												
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5												
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 0				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				---	---	---	---	---	---	---	---	
				1	913281	0	10141976	150000	9,991,976	9,358,385		2998715
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	545674	0	5735979	153000	5,582,979	4,586,808		1500872
-----				3	396555	0	4080482	156060	3,924,422	2,828,213		944857
150,000				4	313830	0	3203809	159181	3,044,628	1,924,722		656518
-----				5	262363	0	2662116	162364	2,499,752	1,386,188		482753
				6	226847	0	2294049	165612	2,128,437	1,035,336		368152
				7	196502	0	1980116	165612	1,814,504	774,248		281214
				8	173329	0	1742049	165612	1,576,437	590,045		218938
				9	155044	0	1555188	165612	1,389,576	456,239		172968
				10	139539	0	1399686	165612	1,234,074	355,426		137764
				11	125584	0	1259705	165612	1,094,093	276,412		109725
ALT JAN 1 HYPERBOLIC FORECAST:				12	113027	0	1133759	165612	968,147	214,551		87390
OIL: 753.0 D B: 1.000 De/Dt: 55.0 / 10.0				13	101724	0	1020371	165612	854,759	166,166		69603
GAS: 1,677.0 D B: 1.000 De/Dt: 50.0 / 10.0				14	91551	0	918316	165612	752,704	128,351		55435
PRD: M B: De/Dt: /				15	82396	0	826496	165612	660,884	98,855		44154
				16	74156	0	743823	165612	578,211	75,867		35164
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000				17	66741	0	669453	165612	503,841	57,992		28008
SERV WELLS: EQ SCH#: VAL:				18	60067	0	602490	165612	436,878	44,107		22307
INJ WELLS: EQ SCH#: VAL:				19	54061	0	542224	165612	376,612	33,353		17765
COMPRESSRS: HP: VAL:				20	48656	0	488009	165612	322,397	25,047		14150
OTHER EQ VALUE(RCNLD):				21	43790	0	439202	165612	273,590	18,646		11270
				22	39411	0	395287	165612	229,675	13,730		8976
				23	35471	0	355754	165612	190,142	9,971		7149
LAST YR WI VAL:				24	31924	0	320208	165612	154,596	7,112		5695
LAST YR RI VAL:				25	28732	0	288205	165612	122,593	4,947		4535
LAST YR 8/8 VAL:				26	25858	0	259360	165612	93,748	3,318		3612
				27	23274	0	233414	165612	67,802	2,105		2877
				28	20946	0	210101	165612	44,489	1,211		2291
LAST YR OIL PROD:				=====	=====	=====	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD:					4390333	0	45501627	458968140	911,946	24,477,351		8292857
REMARKS1: \$/BBLRESV: 38.93 EQUIP VAL: 1,494												
REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 22,115,580 RI OIL VAL: 7,492,696												
MC1: WI PAYOUT: 4.8 GAS VAL: 2,361,746 GAS VAL: 800,153												
MC2: RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0												
							=====			=====		
8/8 VALUE: 32,771,670 WI TOTAL: 24,478,820 RI TOTAL: 8,292,850												

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9737 - 6 POUNDER NW #24 FULL WI DECIMAL = .759277 #WELLS: 1
RRC#, WELL#.....: 288542 - 24 RRC DIST.: 08 FULL RI DECIMAL = .240723 DEPTH: 5509
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473062
GAS FIELD NAME...: SAND HILLS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .59	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .59	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
80,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C TO 53674
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 108 UNKNOWN LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9748 - LANDLUBBER CW #26 FULL WI DECIMAL = .761914 #WELLS: 1
RRC#, WELL#.....: 54792 - 26 RRC DIST.: 08 FULL RI DECIMAL = .238086 DEPTH: 5475
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473062
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)

OPERATOR NAME....: BLACKBEARD OPERATING		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 80473062		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	12,083	29,467	0	28.23	1.32	1.32	.00	259891
ALT FRZ.: ALT G\$ RRC:		2	7,553	19,987	0	28.91	1.36	1.36	.00	166369
ALT JOB#: UNIT.....		=====	=====	=====						=====
ALT LSE#: EOR.....			19,636	49,454	0					426,260
ALT RRC#: GRAPH.....										

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	301,760	1	29636	0	289527	150000	139,527	131,840	85873
01	CRANE COUNTY	1.000000	301,760	2	20711	0	187080	153000	34,080	28,752	49989
30	CRANE ISD	1.000000	301,760		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	301,760		50347	0	476607	303000	173,607	160,592	135862
60	CRANE COUNTY WATER D	1.000000	301,760								
61	CRANE COUNTY ESD #1	1.000000	301,760								
					\$/BBLRESV: 9.60		EQUIP VAL: 5,311				
					\$/BBLPROD: 0		WI OIL VAL: 143,628		RI OIL VAL: 121,510		
					WI PAYOUT: 1.8		GAS VAL: 16,964		GAS VAL: 14,352		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 301,760		WI TOTAL: 165,900		RI TOTAL: 135,860		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 38.40 GAS WI GR PRICE: 1.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

150,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.0 D B: .490 De/Dt: 40.7 / 10.0
GAS: 103.0 D B: 1.000 De/Dt: 37.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 379,740
LAST YR RI VAL: 281,340
LAST YR 8/8 VAL: 661,080

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9777 - YELLOW JACK NWSW 12 FULL WI DECIMAL = .766797 #WELLS: 2
RRC#, WELL#.....: 57303 - 12 RRC DIST.: 08 FULL RI DECIMAL = .233203 DEPTH: 5437
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80473062	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SAND HILLS (CLEAR FORK)	---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:	1 2,229	11,809	0	71.24	.00	.00	.00	121763
ALT JOB#: UNIT.....:	2 1,308	7,399	0	72.96	.00	.00	.00	73177
ALT LSE#: EOR.....:	3 929	5,401	0	74.74	.00	.00	.00	53241
ALT RRC#: GRAPH.....:	=====	=====	=====					=====
	4,466	24,609	0					248,181

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	147,670	--	---	---	---	---	---	---
01	CRANE COUNTY	1.000000	147,670	1	0	0	121763	50000	71,763	64,971
30	CRANE ISD	1.000000	147,670	2	0	0	73177	51000	22,177	16,458
50	CRANE MEMORIAL HOSPI	1.000000	147,670	3	0	0	53241	52020	1,221	743
60	CRANE COUNTY WATER D	1.000000	147,670	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	147,670	0	0	248181	153020	95,161	82,172	60439
				\$/BBLRESV: 24.00		EQUIP VAL: 5,058				
				\$/BBLPROD: 0		WI OIL VAL: 82,172		RI OIL VAL: 60,439		
				WI PAYOUT: 1.7		GAS VAL: 0		GAS VAL: 0		
				RI PAYOUT: 2.1		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 147,670		WI TOTAL: 87,230		RI TOTAL: 60,440		

*** PARAMETERS ***

MO SHIFT:	DISC: 22.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.90	GAS WI GR PRICE:	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE:	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
50,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	8.8 D	B: 1.000	De/Dt: 49.6 / 10.0
GAS:	44.0 D	B: 1.000	De/Dt: 44.3 / 10.0
PRD:	M	B:	De/Dt: /
PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR	WI VAL:	5,860
LAST YR	RI VAL:	
LAST YR	8/8 VAL:	5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 276542 - 1521 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4870

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473070
GAS FIELD NAME...: SAND HILLS (CLEAR FORK 4070)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 281557 - 1918 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5841
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473070
GAS FIELD NAME...: SAND HILLS (CLEAR FORK 4070)

ALT FRZ.:	ALT G\$ RRC:	1	592	8,208	0	69.61	2.81	2.81	.00	36017
ALT JOB#:	UNIT.....:	2	423	6,796	0	71.30	2.87	2.87	.00	26360
ALT LSE#:	HCG.....:	3	331	5,797	0	73.02	2.93	2.93	.00	21125
ALT RRC#:	GRAPH.....:	4	271	5,058	0	74.79	3.00	3.00	.00	17715
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,617	25,859	0					101,217

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	65,640	1	20159	0	56176	28500	27,676	25,807	7585
01	CRANE COUNTY	1.000000	65,640	2	17047	0	43407	29070	14,337	11,625	5141
30	CRANE ISD	1.000000	65,640	3	14845	0	35970	29651	6,319	4,456	3736
50	CRANE MEMORIAL HOSPI	1.000000	65,640	4	13262	0	30977	30244	733	450	2823
60	CRANE COUNTY WATER D	1.000000	65,640	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	65,640		65313	0	166530	117465	49,065	42,338	19285

\$/BBLRESV:	18.21	EQUIP VAL:	4,014
\$/BBLPROD:	0	WI OIL VAL:	25,733
WI PAYOUT:	2.7	GAS VAL:	16,605
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	65,640	WI TOTAL:	46,350
		RI TOTAL:	19,290

*** PARAMETERS ***

MO SHIFT: 12	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.20	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.20	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
28,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.0 D	B: 1.000	De/Dt: 32.0 / 10.0
GAS:	25.0 D	B: 1.000	De/Dt: 18.7 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,720,960
LAST YR RI VAL: 284,890
LAST YR 8/8 VAL: 2,005,850

LAST YR OIL PROD: 6,084
LAST YR GAS PROD: 88,067

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 169
RRC#, WELL#.....: 15266 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3440

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING

OIL FIELD#.....: 80473248

OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 22,448,790

01 CRANE COUNTY 1.000000 22,448,790

30 CRANE ISD 1.000000 22,448,790

50 CRANE MEMORIAL HOSPI 1.000000 22,448,790

60 CRANE COUNTY WATER D 1.000000 22,448,790

61 CRANE COUNTY ESD #1 1.000000 22,448,790

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET

YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 1064472 0 54109619 2861320525,496,414 17,359,011 4798800

2 833004 0 6907271 2467380 4,439,891 3,647,681 828863

3 691719 0 6191548 2516727 3,674,821 2,648,332 657496

4 595312 0 5643031 2567062 3,075,969 1,944,535 530314

5 525296 0 5178065 2618404 2,559,661 1,419,409 430631

6 472134 0 4762262 2670772 2,091,490 1,017,364 350492

7 421516 0 4282625 2670772 1,611,853 687,777 278931

8 379364 0 3854362 2670772 1,183,590 443,006 222153

9 341427 0 3468918 2670772 798,146 262,055 176937

10 307283 0 3122053 2670772 451,281 129,973 140924

11 276555 0 2809848 2670772 139,076 35,136 112242

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.82

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82

TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,419,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 327.8 D B: 1.000 De/Dt: 14.0 / 10.0

GAS: 1,521.0 D B: 1.000 De/Dt: 26.0 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 102 EQ SCH#: 51 VAL: 510,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,005,880

LAST YR RI VAL: 4,166,830

LAST YR 8/8 VAL: 19,172,710

LAST YR OIL PROD: 131,733

LAST YR GAS PROD: 745,198

REMARKS1: 103-01750,2008,219,38,71,2,

REMARKS2: 10816,32587,5063,

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 3760 - MCKNIGHT M B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 19293 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20701 - 5 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3006

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 12.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,040
LAST YR RI VAL: 10,700
LAST YR 8/8 VAL: 37,740

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20703 - 178 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3088
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	217	3,847	0	69.61	4.10	4.10	13202
				2	139	3,539	0	71.30	4.20	4.20	8662
				3	109	3,255	0	73.02	4.30	4.30	6956
				4	92	2,994	0	74.79	4.39	4.39	6014
				5	82	2,753	0	76.61	4.50	4.50	5491
				6	72	2,533	0	78.48	4.59	4.59	4939
				7	65	2,330	0	78.48	4.59	4.59	4459
				8	60	2,143	0	78.48	4.59	4.59	4116
00	CRANE COUNTY APPR DI	1.000000	84,840	9	54	1,971	0	78.48	4.59	4.59	3704
01	CRANE COUNTY	1.000000	84,840	10	49	1,813	0	78.48	4.59	4.59	3361
30	CRANE ISD	1.000000	84,840	11	48	1,667	0	78.48	4.59	4.59	3292
50	CRANE MEMORIAL HOSPI	1.000000	84,840	12	43	1,534	0	78.48	4.59	4.59	2950
60	CRANE COUNTY WATER D	1.000000	84,840	13	39	1,411	0	78.48	4.59	4.59	2675
61	CRANE COUNTY ESD #1	1.000000	84,840	14	35	1,298	0	78.48	4.59	4.59	2401
				=====	=====	=====					=====
					1,104	33,088	0				72,222

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	13786	0	26988	6600	20,388	19,179
				2	12991	0	21653	6732	14,921	12,421
				3	12233	0	19189	6866	12,323	9,078
				4	11488	0	17502	7004	10,498	6,844

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	10828	0	16319	7144	9,175	5,293
YRS FLAT:	FMVF:	8/8 RES:		6	10162	0	15101	7286	7,815	3,990
				7	9347	0	13806	7287	6,519	2,945
				8	8597	0	12713	7287	5,426	2,170
				9	7907	0	11611	7287	4,324	1,530
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.15			10	7273	0	10634	7287	3,347	1,048
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.15			11	6688	0	9980	7287	2,693	746
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	6154	0	9104	7287	1,817	445
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	5661	0	8336	7287	1,049	228
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	5207	0	7608	7287	321	62

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	128322	0	200544	99928	100,616	65,979	16891
6,600				\$/BBLRESV: 24.62		EQUIP VAL: 1,972				
				\$/BBLPROD: 0		WI OIL VAL: 23,761		RI OIL VAL: 6,083		
				WI PAYOUT: 5.1		GAS VAL: 42,218		GAS VAL: 10,808		
				RI PAYOUT: 6.0		PRD VAL: 0		PRD VAL: 0		
				8/8 VALUE:	84,840	WI TOTAL:	67,950	RI TOTAL:	16,890	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.900 De/Dt: 48.7 / 10.0
GAS: 11.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,590
LAST YR RI VAL: 950
LAST YR 8/8 VAL: 5,540

LAST YR OIL PROD: 169
LAST YR GAS PROD: 3,879

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20707 - 408 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3001

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 35,620
01 CRANE COUNTY 1.000000 35,620
30 CRANE ISD 1.000000 35,620
50 CRANE MEMORIAL HOSPI 1.000000 35,620
60 CRANE COUNTY WATER D 1.000000 35,620
61 CRANE COUNTY ESD #1 1.000000 35,620

1 0 5,913 0 69.61 4.80 4.80 .00 0
2 0 5,321 0 71.30 4.91 4.91 .00 0
3 0 4,789 0 73.02 5.02 5.02 .00 0
4 0 4,310 0 74.79 5.14 5.14 .00 0
5 0 3,879 0 76.61 5.25 5.25 .00 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 24807 0 24807 15500 9,307 8,755 3379
2 22838 0 22838 15810 7,028 5,851 2777
3 21014 0 21014 16126 4,888 3,601 2282
4 19365 0 19365 16448 2,917 1,901 1877
5 17802 0 17802 16777 1,025 591 1541

105826 0 105826 80661 25,165 20,699 11856

\$/BBLRESV: .00 EQUIP VAL: 3,059
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.9 GAS VAL: 20,699 GAS VAL: 11,856
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***
8/8 VALUE: 35,620 WI TOTAL: 23,760 RI TOTAL: 11,860

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500 18

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,860
LAST YR RI VAL: 1,930
LAST YR 8/8 VAL: 5,790

LAST YR OIL PROD:
LAST YR GAS PROD: 6,616

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20710 - 451 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2987

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	33,240	1	40255	0	40255	20500	19,755	18,502	5458
01	CRANE COUNTY	1.000000	33,240	2	27154	0	27154	20910	6,244	5,130	3258
30	CRANE ISD	1.000000	33,240								
50	CRANE MEMORIAL HOSPI	1.000000	33,240		67409	0	67409	41410	25,999	23,632	8716
60	CRANE COUNTY WATER D	1.000000	33,240								
61	CRANE COUNTY ESD #1	1.000000	33,240								
					\$/BBLRESV:	.00	EQUIP VAL:	885			
					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
					WI PAYOUT:	1.8	GAS VAL:	23,632	GAS VAL:	8,716	
					RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0	
					8/8 VALUE:	33,240	WI TOTAL:	24,520	RI TOTAL:	8,720	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 40.0 D B: 1.000 De/Dt: 40.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,370
LAST YR RI VAL: 14,460
LAST YR 8/8 VAL: 42,830

LAST YR OIL PROD:
LAST YR GAS PROD: 13,665

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20711 - 650 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2970
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	REVENUE
				1	0	5,485	0	69.61	6.82	6.82	.00
				2	0	4,885	0	71.30	6.97	6.97	.00
				3	0	4,397	0	73.02	7.12	7.12	.00
				4	0	3,957	0	74.79	7.29	7.29	.00
				5	0	3,561	0	76.61	7.46	7.46	.00
				6	0	3,205	0	78.48	7.62	7.62	.00
				7	0	2,885	0	78.48	7.62	7.62	.00
				8	0	2,597	0	78.48	7.62	7.62	.00
00	CRANE COUNTY APPR DI	1.000000	128,820	9	0	2,337	0	78.48	7.62	7.62	.00
01	CRANE COUNTY	1.000000	128,820	10	0	2,103	0	78.48	7.62	7.62	.00
30	CRANE ISD	1.000000	128,820	11	0	1,893	0	78.48	7.62	7.62	.00
50	CRANE MEMORIAL HOSPI	1.000000	128,820	12	0	1,704	0	78.48	7.62	7.62	.00
60	CRANE COUNTY WATER D	1.000000	128,820	13	0	1,534	0	78.48	7.62	7.62	.00
61	CRANE COUNTY ESD #1	1.000000	128,820	14	0	1,381	0	78.48	7.62	7.62	.00
				15	0	1,243	0	78.48	7.62	7.62	.00
				16	0	1,119	0	78.48	7.62	7.62	.00
				=====	=====	=====					=====
					0	44,286	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
				1	32695	0	32695	6600	26,095	24,548
				2	29759	0	29759	6732	23,027	19,170
				3	27363	0	27363	6866	20,497	15,100
				4	25212	0	25212	7004	18,208	11,871
				5	23218	0	23218	7144	16,074	9,274
				6	21345	0	21345	7286	14,059	7,178
				7	19214	0	19214	7287	11,927	5,389
				8	17296	0	17296	7287	10,009	4,002
				9	15564	0	15564	7287	8,277	2,929
				10	14006	0	14006	7287	6,719	2,104
				11	12607	0	12607	7287	5,320	1,474
				12	11349	0	11349	7287	4,062	996
				13	10216	0	10216	7287	2,929	636
				14	9197	0	9197	7287	1,910	367
				15	8278	0	8278	7287	991	168
				16	7453	0	7453	7287	166	25
				=====	=====	=====	=====	=====	=====	=====
					284772	0	284772	114502	170,270	105,231

\$/BBLRESV: .00 EQUIP VAL: 447
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 105,231 GAS VAL: 23,140
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / 8/8 VALUE: 128,820 WI TOTAL: 105,680 RI TOTAL: 23,140
GAS: 16.0 D B: 1.000 De/Dt: 11.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,730
LAST YR RI VAL: 940
LAST YR 8/8 VAL: 2,670

LAST YR OIL PROD:
LAST YR GAS PROD: 4,936

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20712 - 651 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3102
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	193		3,864	0	69.61	5.23	5.23	.00	11742
				2	163		3,592	0	71.30	5.36	5.36	.00	10158
				3	139		3,341	0	73.02	5.48	5.48	.00	8871
				4	123		3,107	0	74.79	5.60	5.60	.00	8040
				5	109		2,890	0	76.61	5.73	5.73	.00	7298
				6	97		2,688	0	78.48	5.86	5.86	.00	6654
				7	87		2,500	0	78.48	5.86	5.86	.00	5968
				8	78		2,325	0	78.48	5.86	5.86	.00	5350
00	CRANE COUNTY APPR DI	1.000000	92,160	9	72		2,162	0	78.48	5.86	5.86	.00	4939
01	CRANE COUNTY	1.000000	92,160	10	65		2,011	0	78.48	5.86	5.86	.00	4459
30	CRANE ISD	1.000000	92,160	11	60		1,870	0	78.48	5.86	5.86	.00	4116
50	CRANE MEMORIAL HOSPI	1.000000	92,160	12	54		1,739	0	78.48	5.86	5.86	.00	3704
60	CRANE COUNTY WATER D	1.000000	92,160	13	49		1,617	0	78.48	5.86	5.86	.00	3361
61	CRANE COUNTY ESD #1	1.000000	92,160	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					1,289		33,706	0					84,660

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	17663	0	29405	10500	18,905	17,785	4006
2	16828	0	26986	10710	16,276	13,550	3282
3	16002	0	24873	10924	13,949	10,276	2701
4	15207	0	23247	11142	12,105	7,891	2254
5	14473	0	21771	11364	10,407	6,004	1885
6	13767	0	20421	11592	8,829	4,508	1578
7	12804	0	18772	11592	7,180	3,244	1296
8	11908	0	17258	11592	5,666	2,265	1063
9	11073	0	16012	11592	4,420	1,564	881
10	10300	0	14759	11592	3,167	992	725
11	9578	0	13694	11592	2,102	583	600
12	8907	0	12611	11592	1,019	250	494
13	8282	0	11643	11592	51	11	407
=====	=====	=====	=====	=====	=====	=====	=====
	166792	0	251452	147376	104,076	68,923	21172

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 20.60	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 23,205	RI OIL VAL: 7,128	
10,500				WI PAYOUT: 4.9	GAS VAL: 45,718	GAS VAL: 14,044	
-----	-----	-----	-----	RI PAYOUT: 6.0	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 92,160	WI TOTAL: 70,990	RI TOTAL: 21,170	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 7.2 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,010
LAST YR RI VAL: 1,350
LAST YR 8/8 VAL: 5,360

LAST YR OIL PROD: 54
LAST YR GAS PROD: 3,978

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20713 - 817 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2632

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

OPERATOR NAME....: BLACKBEARD OPERATING				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 80473248				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: SAND HILLS (JUDKINS)				1	0	11,802	0	69.61	3.61	3.61	.00	0
ALT FRZ.: ALT G\$ RRC:				2	0	10,740	0	71.30	3.69	3.69	.00	0
ALT JOB#: UNIT.....:				3	0	9,773	0	73.02	3.78	3.78	.00	0
ALT LSE#: HCG.....:				4	0	8,893	0	74.79	3.87	3.87	.00	0
ALT RRC#: GRAPH.....:				5	0	8,093	0	76.61	3.96	3.96	.00	0
				6	0	7,365	0	78.48	4.04	4.04	.00	0
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	0	6,702	0	78.48	4.04	4.04	.00	0
				8	0	6,099	0	78.48	4.04	4.04	.00	0
00 CRANE COUNTY APPR DI 1.000000 92,580				9	0	5,550	0	78.48	4.04	4.04	.00	0
01 CRANE COUNTY 1.000000 92,580				=====	=====	=====	=====	=====	=====	=====	=====	=====
30 CRANE ISD 1.000000 92,580					0	75,017	0					0
50 CRANE MEMORIAL HOSPI 1.000000 92,580												
60 CRANE COUNTY WATER D 1.000000 92,580												
61 CRANE COUNTY ESD #1 1.000000 92,580				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
				1	37280	0	37280	16500	20,780	19,548	5033	
				2	34677	0	34677	16830	17,847	14,858	4180	
				3	32324	0	32324	17166	15,158	11,167	3479	
				4	30114	0	30114	17510	12,604	8,217	2893	
				5	28042	0	28042	17860	10,182	5,874	2406	
				6	26035	0	26035	18217	7,818	3,992	1994	
				7	23692	0	23692	18217	5,475	2,474	1620	
				8	21560	0	21560	18217	3,343	1,337	1316	
				9	19619	0	19619	18217	1,402	496	1070	
*** PARAMETERS ***				=====	=====	=====	=====	=====	=====	=====	=====	=====
					253343	0	253343	158734	94,609	67,963	23991	

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.41
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 34.0 D B: 1.000 De/Dt: 9.4 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,790
LAST YR RI VAL: 21,510
LAST YR 8/8 VAL: 84,300

LAST YR OIL PROD:
LAST YR GAS PROD: 12,382

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 20717 - 846 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3050
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 66,310
01 CRANE COUNTY 1.000000 66,310
30 CRANE ISD 1.000000 66,310

50 CRANE MEMORIAL HOSPI 1.000000 66,310
60 CRANE COUNTY WATER D 1.000000 66,310
61 CRANE COUNTY ESD #1 1.000000 66,310

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE PRICE

1 0 11,272 0 69.61 3.48 3.48 .00 0
2 0 9,973 0 71.30 3.57 3.57 .00 0
3 0 8,942 0 73.02 3.65 3.65 .00 0
4 0 8,048 0 74.79 3.73 3.73 .00 0
5 0 7,243 0 76.61 3.82 3.82 .00 0
6 0 6,519 0 78.48 3.90 3.90 .00 0
7 0 5,867 0 78.48 3.90 3.90 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 34285 0 34285 17500 16,785 15,790 4670
2 31118 0 31118 17850 13,268 11,046 3784
3 28526 0 28526 18207 10,319 7,602 3097
4 26237 0 26237 18571 7,666 4,998 2544
5 24183 0 24183 18942 5,241 3,024 2093
6 22221 0 22221 19320 2,901 1,481 1717
7 19999 0 19999 19321 678 306 1380
=====

186569 0 186569 129711 56,858 44,247 19285
\$/BBLRESV: .00 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.9 GAS VAL: 44,247 GAS VAL: 19,285
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 66,310 WI TOTAL: 47,020 RI TOTAL: 19,290
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 33.0 D B: 1.000 De/Dt: 12.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,100
LAST YR RI VAL: 18,370
LAST YR 8/8 VAL: 68,470

LAST YR OIL PROD:
LAST YR GAS PROD: 12,158

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 6
RRC#, WELL#.....: 24056 - 965 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4535
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				50	1,986	0	70.45	2.67	2.67	.00	3079
=====				=====	=====	=====	=====	=====	=====	=====	=====
				50	1,986	0					3,079
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4635	0	7714	29500	-21,786	-20,494	1051	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	12,200								
01	CRANE COUNTY	1.000000	12,200	4635	0	7714	29500	21,786-	20,494-	1051	
30	CRANE ISD	1.000000	12,200								
50	CRANE MEMORIAL HOSPI	1.000000	12,200	\$/BBLRESV: 187.18		EQUIP VAL:		11,153			
60	CRANE COUNTY WATER D	1.000000	12,200	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	420
61	CRANE COUNTY ESD #1	1.000000	12,200	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	631
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		12,200		WI TOTAL:		11,150	
								RI TOTAL:		1,050	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

29,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .850 De/Dt: 38.0 / 10.0
GAS: 7.0 D B: 1.000 De/Dt: 38.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 3,330
LAST YR 8/8 VAL: 14,480

LAST YR OIL PROD: 270
LAST YR GAS PROD: 2,882

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 32352 - 890 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2980
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 83,450
01 CRANE COUNTY 1.000000 83,450
30 CRANE ISD 1.000000 83,450
50 CRANE MEMORIAL HOSPI 1.000000 83,450
60 CRANE COUNTY WATER D 1.000000 83,450
61 CRANE COUNTY ESD #1 1.000000 83,450

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	15,781	0	69.61	2.84	2.84	.00
				2	0	14,061	0	71.30	2.91	2.91	.00
				3	0	12,655	0	73.02	2.98	2.98	.00
				4	0	11,390	0	74.79	3.05	3.05	.00
				5	0	10,251	0	76.61	3.12	3.12	.00
				6	0	9,226	0	78.48	3.19	3.19	.00
				7	0	8,303	0	78.48	3.19	3.19	.00
				8	0	7,473	0	78.48	3.19	3.19	.00
				=====	=====	=====					=====
				0		89,140	0				0
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	39172	0	39172	18500	20,672	19,447	5335
				2	35763	0	35763	18870	16,893	14,063	4349
				3	32961	0	32961	19247	13,714	10,103	3579
				4	30363	0	30363	19631	10,732	6,996	2944
				5	27954	0	27954	20024	7,930	4,575	2419
				6	25723	0	25723	20425	5,298	2,705	1988
				7	23150	0	23150	20426	2,724	1,231	1597
				8	20836	0	20836	20426	410	164	1284
				=====	=====	=====	=====	=====	=====	=====	=====
					235922	0	235922	157549	78,373	59,284	23495

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: .00 EQUIP VAL: 661
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.8 GAS VAL: 59,284 GAS VAL: 23,495
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 46.0 D B: 1.000 De/Dt: 11.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,710
LAST YR RI VAL: 12,440
LAST YR 8/8 VAL: 33,150

LAST YR OIL PROD:
LAST YR GAS PROD: 16,962

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 32978 - 894 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3000

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	203	684	0	69.61	6.35	6.35	.00	12351
ALT RRC#:	GRAPH.....:	2	145	616	0	71.30	6.49	6.49	.00	9036
		3	112	554	0	73.02	6.64	6.64	.00	7148
		=====	=====	=====						=====
		460	1,854	0						28,535

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	16,430	--							
01	CRANE COUNTY	1.000000	16,430	1	3796	0	16147	9800	6,347	5,970	2199
30	CRANE ISD	1.000000	16,430	2	3494	0	12530	9996	2,534	2,110	1524
50	CRANE MEMORIAL HOSPI	1.000000	16,430	3	3215	0	10363	10195	168	123	1125
60	CRANE COUNTY WATER D	1.000000	16,430								
61	CRANE COUNTY ESD #1	1.000000	16,430		10505	0	39040	29991	9,049	8,203	4848

\$/BBLRESV:	14.91	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	5,996	RI OIL VAL:	3,543
WI PAYOUT:	.0	GAS VAL:	2,207	GAS VAL:	1,305
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	16,430	WI TOTAL:	11,580	RI TOTAL:	4,850

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 9.51		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.51		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,800			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.7 D	B: 1.000	De/Dt: 32.0 / 10.0
GAS:	2.0 D	B: 1.000	De/Dt: 10.1 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	4,360
LAST YR	RI VAL:	1,320
LAST YR	8/8 VAL:	5,680

LAST YR	OIL PROD:	187
LAST YR	GAS PROD:	551

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 33065 - 886 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3653

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				0	8,106	0	69.61	2.10	2.10	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	8,106	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				14895	0	14895	14000	895	842	2011	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	6,570								
01	CRANE COUNTY	1.000000	6,570	14895	0	14895	14000	895	842	2011	
30	CRANE ISD	1.000000	6,570								
50	CRANE MEMORIAL HOSPI	1.000000	6,570	\$/BBLRESV: .00		EQUIP VAL:		3,718			
60	CRANE COUNTY WATER D	1.000000	6,570	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	0
61	CRANE COUNTY ESD #1	1.000000	6,570	WI PAYOUT: .0		GAS VAL:		842		GAS VAL:	2,011
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		6,570		WI TOTAL:		4,560	
								RI TOTAL:		2,010	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 23.0 D B: 1.000 De/Dt: 6.6 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,290
LAST YR RI VAL: 6,780
LAST YR 8/8 VAL: 24,070

LAST YR OIL PROD:
LAST YR GAS PROD: 8,701

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/23/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 37331 - 1 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,704	44,471	0	70.45	2.61	2.61	.00	99039
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,704	44,471	0					99,039
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				95757	0	194796	15067000	14,872,204	13,808,544	38531	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	43,180								
01	CRANE COUNTY	1.000000	43,180	95757	0	194796	15067000	14,872,204	13,808,544	38531	
30	CRANE ISD	1.000000	43,180								
50	CRANE MEMORIAL HOSPI	1.000000	43,180	\$/BBLRESV: 994.02		EQUIP VAL:		4,647			
60	CRANE COUNTY WATER D	1.000000	43,180	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	19,590
61	CRANE COUNTY ESD #1	1.000000	43,180	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	18,941
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		43,180	WI TOTAL:		4,650	RI TOTAL:	38,530

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,067,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: 1.000 De/Dt: 26.8 / 10.0
GAS: 127.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 6,374

REMARKS1: DUP RRC# BURLINGTON WADDELL
REMARKS2: 103-10388
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 40105 - 932 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3050
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	0	1,764	0	69.61	2.56	2.56	.00
				2	0	1,657	0	71.30	2.61	2.61	.00
				3	0	1,557	0	73.02	2.67	2.67	.00
				4	0	1,464	0	74.79	2.73	2.73	.00
				5	0	1,376	0	76.61	2.79	2.79	.00
				6	0	1,293	0	78.48	2.85	2.85	.00
				7	0	1,215	0	78.48	2.85	2.85	.00
				8	0	1,140	0	78.48	2.85	2.85	.00
00	CRANE COUNTY APPR DI	1.000000	14,740	9	0	1,072	0	78.48	2.85	2.85	.00
01	CRANE COUNTY	1.000000	14,740	10	0	1,008	0	78.48	2.85	2.85	.00
30	CRANE ISD	1.000000	14,740	11	0	948	0	78.48	2.85	2.85	.00
50	CRANE MEMORIAL HOSPI	1.000000	14,740	12	0	890	0	78.48	2.85	2.85	.00
60	CRANE COUNTY WATER D	1.000000	14,740	13	0	837	0	78.48	2.85	2.85	.00
61	CRANE COUNTY ESD #1	1.000000	14,740	14	0	786	0	78.48	2.85	2.85	.00

=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

				1	3947	0	3947	1700	2,247	2,114	538
				2	3780	0	3780	1734	2,046	1,703	460
				3	3633	0	3633	1768	1,865	1,373	395
				4	3493	0	3493	1804	1,689	1,101	339

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	3355	0	3355	1840	1,515	874	291
YRS FLAT:	FMVF:	8/8 RES:		6	3221	0	3221	1876	1,345	686	249
				7	3027	0	3027	1877	1,150	520	209
				8	2840	0	2840	1877	963	385	175
				9	2670	0	2670	1877	793	281	147

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.82			10	2511	0	2511	1877	634	199	123
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.82			11	2361	0	2361	1877	484	134	103
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	2217	0	2217	1877	340	83	87
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	2085	0	2085	1877	208	45	73
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	1958	0	1958	1877	81	16	61

=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D 41098 0 41098 25738 15,360 9,514 3250

1,700 \$/BBLRESV: .00 EQUIP VAL: 1,972

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: 6.7 GAS VAL: 9,514 GAS VAL: 3,250

RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 14,740 WI TOTAL: 11,490 RI TOTAL: 3,250

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 5.0 D B: .001 De/Dt: 6.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,790
LAST YR RI VAL: 220
LAST YR 8/8 VAL: 4,010

LAST YR OIL PROD:
LAST YR GAS PROD: 1,989

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 40371 - 415 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4369
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	1,477	0	78.48	7.91	7.91	.00	0
---	-----	-----	-----	8	0	1,359	0	78.48	7.91	7.91	.00	0
00	CRANE COUNTY APPR DI	1.000000	60,830	9	0	1,250	0	78.48	7.91	7.91	.00	0
01	CRANE COUNTY	1.000000	60,830	10	0	1,150	0	78.48	7.91	7.91	.00	0
30	CRANE ISD	1.000000	60,830	11	0	1,058	0	78.48	7.91	7.91	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	60,830	12	0	973	0	78.48	7.91	7.91	.00	0
60	CRANE COUNTY WATER D	1.000000	60,830	13	0	895	0	78.48	7.91	7.91	.00	0
61	CRANE COUNTY ESD #1	1.000000	60,830	14	0	823	0	78.48	7.91	7.91	.00	0
				15	0	757	0	78.48	7.91	7.91	.00	0
				16	0	696	0	78.48	7.91	7.91	.00	0
					=====	=====	=====					=====
					0	22,426	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	15065	0	15065	4100	10,965	10,315	2052
				2	14161	0	14161	4182	9,979	8,308	1722
*** PARAMETERS ***				3	13318	0	13318	4265	9,053	6,669	1446
				4	12535	0	12535	4351	8,184	5,336	1215
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	11805	0	11805	4438	7,367	4,250	1022
YRS FLAT:	FMVF:	8/8 RES:		6	11096	0	11096	4526	6,570	3,354	857
				7	10211	0	10211	4527	5,684	2,568	705
OIL WELLHEAD PRICE: 94.69			GAS WI GR PRICE: 10.58	8	9395	0	9395	4527	4,868	1,947	579
OIL %TAX ALLOWABLE: 9.6			GAS RI GR PRICE: 10.58	9	8642	0	8642	4527	4,115	1,456	476
TYPE..(USNPQLHCT): U			GAS %TAX ALLOW.: 12.5	10	7950	0	7950	4527	3,423	1,072	390
GRAV SCHED#/DEGREE: /			GAS PRICE ESCAL? Y	11	7314	0	7314	4527	2,787	772	321
PRD WELLHEAD PRICE:			ADDL GAS PRICES? N	12	6727	0	6727	4527	2,200	540	263
				13	6188	0	6188	4527	1,661	360	216
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	5690	0	5690	4527	1,163	223	178
-----	-----	-----	-----	15	5234	0	5234	4527	707	120	146
4,100				16	4812	0	4812	4527	285	43	120
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
					150143	0	150143	71132	79,011	47,333	11708

\$/BBLRESV: .00 EQUIP VAL: 1,788
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 47,333 GAS VAL: 11,708
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / 8/8 VALUE: 60,830 WI TOTAL: 49,120 RI TOTAL: 11,710
GAS: 7.0 D B: 1.000 De/Dt: 8.4 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 2,626

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 42689 - 943 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3400

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	12,070	1	20818	0	20818	18000	2,818	2,651	2836
01	CRANE COUNTY	1.000000	12,070	2	19210	0	19210	18360	850	708	2336
30	CRANE ISD	1.000000	12,070								
50	CRANE MEMORIAL HOSPI	1.000000	12,070		40028	0	40028	36360	3,668	3,359	5172
60	CRANE COUNTY WATER D	1.000000	12,070								
61	CRANE COUNTY ESD #1	1.000000	12,070								
					\$/BBLRESV: .00		EQUIP VAL: 3,541				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 3,359		GAS VAL: 5,172		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 12,070		WI TOTAL: 6,900		RI TOTAL: 5,170		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 27.0 D B: 1.000 De/Dt: 10.7 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,880
LAST YR RI VAL: 8,970
LAST YR 8/8 VAL: 20,850

LAST YR OIL PROD:
LAST YR GAS PROD: 9,873

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 42775 - 802 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5654
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	6,350	1	12620	0	12620	14000	-1,380	-1,298	1704
01	CRANE COUNTY	1.000000	6,350		12620	0	12620	14000	1,380-	1,298-	1704
30	CRANE ISD	1.000000	6,350								
50	CRANE MEMORIAL HOSPI	1.000000	6,350		\$/BBLRESV:	.00	EQUIP VAL:	4,647			
60	CRANE COUNTY WATER D	1.000000	6,350		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
61	CRANE COUNTY ESD #1	1.000000	6,350		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,704	
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	6,350	WI TOTAL:	4,650	RI TOTAL:	1,700	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 20.0 D B: 1.000 De/Dt: 10.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,030
LAST YR RI VAL: 6,620
LAST YR 8/8 VAL: 23,650

LAST YR OIL PROD:
LAST YR GAS PROD: 7,475

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 47223 - 966 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,500 7

9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 15.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,110
LAST YR RI VAL: 6,500
LAST YR 8/8 VAL: 14,610

LAST YR OIL PROD: 42
LAST YR GAS PROD: 216

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 47967 - 930 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3609
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,100

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 47968 - 279 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3540
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	256	10,045	0	69.61	4.70	4.70	15575
				2	215	9,103	0	71.30	4.80	4.80	13398
				3	188	8,284	0	73.02	4.91	4.91	11998
				4	169	7,538	0	74.79	5.02	5.02	11047
				5	152	6,860	0	76.61	5.14	5.14	10178
				6	137	6,243	0	78.48	5.25	5.25	9397
				7	123	5,681	0	78.48	5.25	5.25	8437
				8	111	5,170	0	78.48	5.25	5.25	7614
00	CRANE COUNTY APPR DI	1.000000	255,110	9	100	4,705	0	78.48	5.25	5.25	6859
01	CRANE COUNTY	1.000000	255,110	10	90	4,282	0	78.48	5.25	5.25	6173
30	CRANE ISD	1.000000	255,110	11	81	3,897	0	78.48	5.25	5.25	5556
50	CRANE MEMORIAL HOSPI	1.000000	255,110	12	73	3,546	0	78.48	5.25	5.25	5007
60	CRANE COUNTY WATER D	1.000000	255,110	13	66	3,227	0	78.48	5.25	5.25	4527
61	CRANE COUNTY ESD #1	1.000000	255,110	14	59	2,937	0	78.48	5.25	5.25	4047
				15	53	2,673	0	78.48	5.25	5.25	3635
				16	48	2,432	0	78.48	5.25	5.25	3292
				17	43	2,213	0	78.48	5.25	5.25	2950
				18	39	2,014	0	78.48	5.25	5.25	2675
				19	35	1,833	0	78.48	5.25	5.25	2401
				20	32	1,668	0	78.48	5.25	5.25	2195
				=====	=====	=====					=====
					2,070	94,351	0				136,961

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	----------------	----------------	------------------	--------------------	----------------	-------------------	-------------------

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	1	41264	0	56839	8400	48,439	45,568	7741
YRS FLAT:	FMVF:	8/8 RES:	2	38190	0	51588	8568	43,020	35,814	6273
			3	35550	0	47548	8739	38,809	28,591	5162
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 7.03		4	33073	0	44120	8913	35,207	22,953	4277
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.03		5	30818	0	40996	9092	31,904	18,407	3548
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		6	28647	0	38044	9273	28,771	14,689	2941
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		7	26068	0	34505	9274	25,231	11,401	2381
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	23723	0	31337	9274	22,063	8,822	1930
			9	21589	0	28448	9274	19,174	6,785	1565
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	19648	0	25821	9274	16,547	5,182	1268
-----	-----	-----	11	17882	0	23438	9274	14,164	3,926	1028
8,400			12	16271	0	21278	9274	12,004	2,943	833
-----	-----	-----	13	14807	0	19334	9274	10,060	2,184	676
			14	13477	0	17524	9274	8,250	1,585	547
			15	12265	0	15900	9274	6,626	1,126	443
			16	11159	0	14451	9274	5,177	779	360
			17	10155	0	13105	9274	3,831	510	292
			18	9241	0	11916	9274	2,642	311	236
			19	8411	0	10812	9274	1,538	161	192
			20	7654	0	9849	9274	575	53	156

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 2.000 De/Dt: 18.5 / 10.0
GAS: 29.0 D B: 1.000 De/Dt: 9.8 / 9.0
PRD: M B: De/Dt: /

\$/BBLRESV: 28.79 EQUIP VAL: 1,471
\$/BBLPROD: 0 WI OIL VAL: 52,091 RI OIL VAL: 10,293
WI PAYOUT: 5.6 GAS VAL: 159,699 GAS VAL: 31,556
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 255,110 WI TOTAL: 213,260 RI TOTAL: 41,850

LAST YR WI VAL: 3,720
LAST YR RI VAL: 980
LAST YR 8/8 VAL: 4,700

LAST YR OIL PROD: 157
LAST YR GAS PROD: 10,031

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 47970 - 609 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2738
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	980						
01	CRANE COUNTY	1.000000	980	\$/BBLRESV:	.00	EQUIP VAL:	976		
30	CRANE ISD	1.000000	980	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	980	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	980	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	980			=====		=====	
				8/8 VALUE:	980	WI TOTAL:	980	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .45
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 17.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,160
LAST YR RI VAL: 500
LAST YR 8/8 VAL: 1,660

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 50504 - 1010 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3558
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	19,944	0	69.61	3.66	3.66	.00	0
				2	0	17,841	0	71.30	3.74	3.74	.00	0
				3	0	16,057	0	73.02	3.82	3.82	.00	0
				4	0	14,451	0	74.79	3.91	3.91	.00	0
				5	0	13,006	0	76.61	4.00	4.00	.00	0
				6	0	11,705	0	78.48	4.09	4.09	.00	0
				7	0	10,535	0	78.48	4.09	4.09	.00	0
				8	0	9,482	0	78.48	4.09	4.09	.00	0
00	CRANE COUNTY APPR DI	1.000000	226,130	9	0	8,534	0	78.48	4.09	4.09	.00	0
01	CRANE COUNTY	1.000000	226,130	10	0	7,681	0	78.48	4.09	4.09	.00	0
30	CRANE ISD	1.000000	226,130	11	0	6,913	0	78.48	4.09	4.09	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	226,130	12	0	6,222	0	78.48	4.09	4.09	.00	0
60	CRANE COUNTY WATER D	1.000000	226,130	13	0	5,600	0	78.48	4.09	4.09	.00	0
61	CRANE COUNTY ESD #1	1.000000	226,130	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	147,971	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	63799	0	63799	16500	47,299	44,495	8689
2	58319	0	58319	16830	41,489	34,540	7092
3	53610	0	53610	17166	36,444	26,849	5821
4	49385	0	49385	17510	31,875	20,781	4787
5	45470	0	45470	17860	27,610	15,930	3936
6	41842	0	41842	18217	23,625	12,063	3234
7	37660	0	37660	18217	19,443	8,785	2598
8	33896	0	33896	18217	15,679	6,269	2088
9	30507	0	30507	18217	12,290	4,349	1678
10	27457	0	27457	18217	9,240	2,894	1349
11	24712	0	24712	18217	6,495	1,800	1084
12	22242	0	22242	18217	4,025	987	871
13	20018	0	20018	18217	1,801	391	700
=====	=====	=====	=====	=====	=====	=====	=====
	508917	0	508917	231602	277,315	180,133	43927

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	.00	EQUIP VAL:	2,070		
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
16,500				WI PAYOUT:	4.9	GAS VAL:	180,133	GAS VAL:	43,927
-----	-----	-----	-----	RI PAYOUT:	5.8	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	226,130	WI TOTAL:	182,200	RI TOTAL:	43,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 58.0 D B: 1.000 De/Dt: 11.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,930
LAST YR RI VAL: 23,680
LAST YR 8/8 VAL: 100,610

LAST YR OIL PROD:
LAST YR GAS PROD: 21,161

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 51034 - 161 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4551
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	REVENUE
				1	0	23,796	0	69.61	2.90	2.90	.00
				2	0	21,892	0	71.30	2.96	2.96	.00
				3	0	20,141	0	73.02	3.03	3.03	.00
				4	0	18,530	0	74.79	3.10	3.10	.00
				5	0	17,048	0	76.61	3.17	3.17	.00
				6	0	15,684	0	78.48	3.24	3.24	.00
				7	0	14,429	0	78.48	3.24	3.24	.00
				8	0	13,275	0	78.48	3.24	3.24	.00
00	CRANE COUNTY APPR DI	1.000000	257,140	9	0	12,213	0	78.48	3.24	3.24	.00
01	CRANE COUNTY	1.000000	257,140	10	0	11,236	0	78.48	3.24	3.24	.00
30	CRANE ISD	1.000000	257,140	11	0	10,337	0	78.48	3.24	3.24	.00
50	CRANE MEMORIAL HOSPI	1.000000	257,140	12	0	9,510	0	78.48	3.24	3.24	.00
60	CRANE COUNTY WATER D	1.000000	257,140	13	0	8,749	0	78.48	3.24	3.24	.00
61	CRANE COUNTY ESD #1	1.000000	257,140	14	0	8,049	0	78.48	3.24	3.24	.00
				15	0	7,405	0	78.48	3.24	3.24	.00
				16	0	6,813	0	78.48	3.24	3.24	.00
				17	0	6,268	0	78.48	3.24	3.24	.00
				18	0	5,767	0	78.48	3.24	3.24	.00
				=====	=====	=====	=====	=====	=====	=====	=====
					0	231,142	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	60382	0	60382	14000	46,382	8151
				2	56700	0	56700	14280	35,315	6834
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		3	53399	0	53399	14565	28,609	5746
YRS FLAT:	FMVF:	8/8 RES:		4	50263	0	50263	14857	23,083	4829
				5	47287	0	47287	15154	18,539	4056
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.33			6	44464	0	44464	15457	14,811	3406
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.33			7	40906	0	40906	15457	11,499	2798
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	37635	0	37635	15457	8,868	2298
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	34624	0	34624	15457	6,782	1888
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	31854	0	31854	15457	5,135	1551
				11	29305	0	29305	15457	3,848	1274
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	26961	0	26961	15457	11,504	1046
-----	-----	-----	-----	13	24803	0	24803	15457	9,346	859
14,000				14	22819	0	22819	15457	7,362	706
-----	-----	-----	-----	15	20993	0	20993	15457	5,536	580
				16	19315	0	19315	15457	3,858	476
				17	17770	0	17770	15457	2,313	391
				18	16349	0	16349	15457	892	321
				=====	=====	=====	=====	=====	=====	=====
					635829	0	635829	273797	362,032	47210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / \$/BBLPROD: 0 EQUIP VAL: 1,622
GAS: 68.0 D B: 1.000 De/Dt: 8.0 / 8.0 WI PAYOUT: 5.5 GAS VAL: 208,308 RI OIL VAL: 0
PRD: M B: De/Dt: / RI PAYOUT: 6.4 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000 8/8 VALUE: 257,140 WI TOTAL: 209,930 RI TOTAL: 47,210
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 212,570
LAST YR RI VAL: 44,790
LAST YR 8/8 VAL: 257,360

LAST YR OIL PROD:
LAST YR GAS PROD: 25,677

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 51654 - 420 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6164
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	0	3,845	0	69.61	7.84	7.84	.00
				2	0	3,537	0	71.30	8.02	8.02	.00
				3	0	3,254	0	73.02	8.20	8.20	.00
				4	0	2,994	0	74.79	8.39	8.39	.00
				5	0	2,754	0	76.61	8.58	8.58	.00
				6	0	2,534	0	78.48	8.78	8.78	.00
				7	0	2,331	0	78.48	8.78	8.78	.00
				8	0	2,145	0	78.48	8.78	8.78	.00
00	CRANE COUNTY APPR DI	1.000000	136,540	9	0	1,973	0	78.48	8.78	8.78	.00
01	CRANE COUNTY	1.000000	136,540	10	0	1,815	0	78.48	8.78	8.78	.00
30	CRANE ISD	1.000000	136,540	11	0	1,670	0	78.48	8.78	8.78	.00
50	CRANE MEMORIAL HOSPI	1.000000	136,540	12	0	1,536	0	78.48	8.78	8.78	.00
60	CRANE COUNTY WATER D	1.000000	136,540	13	0	1,413	0	78.48	8.78	8.78	.00
61	CRANE COUNTY ESD #1	1.000000	136,540	14	0	1,300	0	78.48	8.78	8.78	.00
				15	0	1,196	0	78.48	8.78	8.78	.00
				16	0	1,100	0	78.48	8.78	8.78	.00
				17	0	1,012	0	78.48	8.78	8.78	.00
				18	0	931	0	78.48	8.78	8.78	.00
				19	0	857	0	78.48	8.78	8.78	.00
				20	0	788	0	78.48	8.78	8.78	.00
				21	0	725	0	78.48	8.78	8.78	.00
				22	0	667	0	78.48	8.78	8.78	.00
				23	0	614	0	78.48	8.78	8.78	.00
				24	0	565	0	78.48	8.78	8.78	.00
*** PARAMETERS ***				25	0	520	0	78.48	8.78	8.78	.00
				26	0	478	0	78.48	8.78	8.78	.00

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 11.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.74
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
-----	-----	-----	-----	---	---	---	---	---	---	---
				1	26347	0	26347	3300	23,047	21,681
				2	24793	0	24793	3366	21,427	17,838
				3	23321	0	23321	3433	19,888	14,652
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	4	21955	0	21955	3501	18,454	12,031
-----	-----	-----	-----	5	20652	0	20652	3572	17,080	9,854
3,300				6	19446	0	19446	3643	15,803	8,069
-----	-----	-----	-----	7	17888	0	17888	3643	14,245	6,437
				8	16460	0	16460	3643	12,817	5,125
				9	15141	0	15141	3643	11,498	4,069
				10	13928	0	13928	3643	10,285	3,221
				11	12815	0	12815	3643	9,172	2,542
				12	11787	0	11787	3643	8,144	1,997
				13	10843	0	10843	3643	7,200	1,563

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,340
LAST YR RI VAL: 1,420
LAST YR 8/8 VAL: 7,760

\$/BBLRESV: .00 EQUIP VAL: 1,372
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
LAST YR GAS PROD: 4,314 WI PAYOUT: 6.0 GAS VAL: 113,836 GAS VAL: 21,334
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

REMARKS1: 8/8 VALUE: 136,540 WI TOTAL: 115,210 RI TOTAL: 21,330
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 52915 - 1070 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3050
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----	-----
00				1	0	6,524	0	69.61	3.88	3.88	.00
01				2	0	5,831	0	71.30	3.97	3.97	.00
30				3	0	5,248	0	73.02	4.06	4.06	.00
50				4	0	4,723	0	74.79	4.15	4.15	.00
60				5	0	4,251	0	76.61	4.24	4.24	.00
61				6	0	3,826	0	78.48	4.34	4.34	.00
---				7	0	3,443	0	78.48	4.34	4.34	.00
---				8	0	3,099	0	78.48	4.34	4.34	.00
---				9	0	2,789	0	78.48	4.34	4.34	.00
---				=====	=====	=====	=====	=====	=====	=====	=====
---				0	0	39,734	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----
1				22124	0	22124	8700	13,424	12,628	3013
2				20233	0	20233	8874	11,359	9,456	2460
3				18623	0	18623	9051	9,572	7,052	2022
4				17131	0	17131	9232	7,899	5,150	1661
5				15753	0	15753	9416	6,337	3,656	1364
6				14513	0	14513	9605	4,908	2,506	1122
7				13060	0	13060	9605	3,455	1,561	901
8				11755	0	11755	9605	2,150	860	724
9				10579	0	10579	9605	974	345	582
---				=====	=====	=====	=====	=====	=====	=====
---				143771	0	143771	83693	60,078	43,214	13849

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.81
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 19.0 D B: 1.000 De/Dt: 11.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,120
LAST YR RI VAL: 1,150
LAST YR 8/8 VAL: 5,270

LAST YR OIL PROD:
LAST YR GAS PROD: 5,848

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 53051 - 1068 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3150
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	292	9,325	0	69.61	4.94	4.94	.00	17765
				2	249	7,905	0	71.30	5.05	5.05	.00	15517
				3	220	6,863	0	73.02	5.16	5.16	.00	14041
				4	198	6,061	0	74.79	5.28	5.28	.00	12943
				5	178	5,428	0	76.61	5.40	5.40	.00	11919
				6	160	4,885	0	78.48	5.52	5.52	.00	10975
				7	144	4,397	0	78.48	5.52	5.52	.00	9877
				8	130	3,957	0	78.48	5.52	5.52	.00	8917
00	CRANE COUNTY APPR DI	1.000000	175,690	9	117	3,561	0	78.48	5.52	5.52	.00	8025
01	CRANE COUNTY	1.000000	175,690	10	105	3,205	0	78.48	5.52	5.52	.00	7202
30	CRANE ISD	1.000000	175,690	11	95	2,885	0	78.48	5.52	5.52	.00	6516
50	CRANE MEMORIAL HOSPI	1.000000	175,690	12	86	2,597	0	78.48	5.52	5.52	.00	5899
60	CRANE COUNTY WATER D	1.000000	175,690	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	175,690		1,974	61,069	0					129,596

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

				1	40262	0	58027	16500	41,527	39,065	7903
				2	34891	0	50408	16830	33,578	27,954	6130
				3	30952	0	44993	17166	27,827	20,500	4885
				4	27970	0	40913	17510	23,403	15,258	3967
				5	25618	0	37537	17860	19,677	11,353	3250
				6	23568	0	34543	18217	16,326	8,336	2669
				7	21214	0	31091	18217	12,874	5,817	2146
				8	19091	0	28008	18217	9,791	3,915	1725
				9	17180	0	25205	18217	6,988	2,473	1387
				10	15463	0	22665	18217	4,448	1,393	1114
				11	13919	0	20435	18217	2,218	614	896
				12	12529	0	18428	18217	211	52	722

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		9	17180	0	25205	18217	6,988	2,473	1387
YRS FLAT:	FMVF:	8/8 RES:		10	15463	0	22665	18217	4,448	1,393	1114
				11	13919	0	20435	18217	2,218	614	896
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 7.39			12	12529	0	18428	18217	211	52	722
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.39			=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				282657	0	412253	213385	198,868	136,730	36794
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				\$/BBLRESV: 24.91		EQUIP VAL:	2,174			
					\$/BBLPROD: 0		WI OIL VAL:	42,982	RI OIL VAL:	11,567	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.6		GAS VAL:	93,747	GAS VAL:	25,227	
-----	-----	-----	-----		RI PAYOUT: 5.7		PRD VAL:	0	PRD VAL:	0	
16,500							=====	=====	=====	=====	
-----	-----	-----	-----		8/8 VALUE:	175,690	WI TOTAL:	138,900	RI TOTAL:	36,790	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 2.000 De/Dt: 17.0 / 10.0
GAS: 28.0 D B: 1.000 De/Dt: 16.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,790
LAST YR RI VAL: 2,370
LAST YR 8/8 VAL: 8,160

LAST YR OIL PROD: 157
LAST YR GAS PROD: 9,024

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 53053 - 1076 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3050
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	21,337	0	69.61	3.96	3.96	.00	0
				2	0	18,591	0	71.30	4.05	4.05	.00	0
				3	0	16,473	0	73.02	4.14	4.14	.00	0
				4	0	14,789	0	74.79	4.24	4.24	.00	0
				5	0	13,310	0	76.61	4.33	4.33	.00	0
				6	0	11,979	0	78.48	4.44	4.44	.00	0
				7	0	10,781	0	78.48	4.44	4.44	.00	0
				8	0	9,703	0	78.48	4.44	4.44	.00	0
00	CRANE COUNTY APPR DI	1.000000	273,570	9	0	8,733	0	78.48	4.44	4.44	.00	0
01	CRANE COUNTY	1.000000	273,570	10	0	7,860	0	78.48	4.44	4.44	.00	0
30	CRANE ISD	1.000000	273,570	11	0	7,074	0	78.48	4.44	4.44	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	273,570									
60	CRANE COUNTY WATER D	1.000000	273,570		0	140,630	0					0
61	CRANE COUNTY ESD #1	1.000000	273,570									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	49259	0	49259	15500	33,759	31,758	33294
				2	43895	0	43895	15810	28,085	23,381	26490
				3	39759	0	39759	16126	23,633	17,411	21423
				4	36556	0	36556	16448	20,108	13,109	17587
				5	33599	0	33599	16777	16,822	9,705	14433
				6	31007	0	31007	17113	13,894	7,094	11892
				7	27906	0	27906	17114	10,792	4,876	9556
				8	25116	0	25116	17114	8,002	3,200	7679
				9	22605	0	22605	17114	5,491	1,943	6171
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	20345	0	20345	17114	3,231	1,012	4959
YRS FLAT:	FMVF:	8/8 RES:		11	18311	0	18311	17114	1,197	332	3985

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.93				348358	0	348358	183344	165,014	113,821	157469
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.93										
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
15,500											

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 63.0 D B: 1.000 De/Dt: 13.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,170
LAST YR RI VAL: 74,670
LAST YR 8/8 VAL: 111,840

LAST YR OIL PROD:
LAST YR GAS PROD: 22,414

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 53319 - 338 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4550

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	253	3,892	0	69.61	3.78	3.78	.00	15393
2	208	2,534	0	71.30	3.87	3.87	.00	12962
3	181	1,872	0	73.02	3.96	3.96	.00	11552
=====	=====	=====	=====	=====	=====	=====	=====	=====
642	8,298	0						39,907

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	27,400	---	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	27,400	1	12858	0	28251	16500	11,751	11,054
30	CRANE ISD	1.000000	27,400	2	8571	0	21533	16830	4,703	3,915
50	CRANE MEMORIAL HOSPI	1.000000	27,400	3	6479	0	18031	17166	865	637
60	CRANE COUNTY WATER D	1.000000	27,400	=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	27,400	27908	0	67815	50496	17,319	15,606	8424

\$/BBLRESV:	16.37	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	9,184	RI OIL VAL:	4,957
WI PAYOUT:	.0	GAS VAL:	6,422	GAS VAL:	3,467
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	27,400	WI TOTAL:	18,980	RI TOTAL:	8,420

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.66	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.66	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
16,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.8 D	B: 2.000	De/Dt: 20.2 / 10.0
GAS:	14.0 D	B: .950	De/Dt: 40.6 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	3,720
LAST YR	RI VAL:	1,350
LAST YR	8/8 VAL:	5,070

LAST YR	OIL PROD:	153
LAST YR	GAS PROD:	5,204

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 53917 - 1075 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3150
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 33,500
01 CRANE COUNTY 1.000000 33,500
30 CRANE ISD 1.000000 33,500
50 CRANE MEMORIAL HOSPI 1.000000 33,500
60 CRANE COUNTY WATER D 1.000000 33,500
61 CRANE COUNTY ESD #1 1.000000 33,500

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	5,598	0	69.61	3.01	3.01	.00	0
2	0	5,150	0	71.30	3.08	3.08	.00	0
3	0	4,737	0	73.02	3.15	3.15	.00	0
4	0	4,357	0	74.79	3.22	3.22	.00	0
5	0	4,008	0	76.61	3.30	3.30	.00	0
6	0	3,687	0	78.48	3.37	3.37	.00	0
7	0	3,392	0	78.48	3.37	3.37	.00	0
8	0	3,120	0	78.48	3.37	3.37	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	33,500	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	33,500	0	34,049	0		0
30	CRANE ISD	1.000000	33,500					
50	CRANE MEMORIAL HOSPI	1.000000	33,500					
60	CRANE COUNTY WATER D	1.000000	33,500					
61	CRANE COUNTY ESD #1	1.000000	33,500					
	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	-----
1	14727	0	14727	7800	6,927	6,516	2006	
2	13864	0	13864	7956	5,908	4,918	1686	
3	13042	0	13042	8115	4,927	3,630	1416	
4	12262	0	12262	8277	3,985	2,598	1188	
5	11560	0	11560	8442	3,118	1,799	1000	
6	10860	0	10860	8611	2,249	1,148	839	
7	9991	0	9991	8612	1,379	623	689	
8	9190	0	9190	8612	578	231	566	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	95496	0	95496	66425	29,071	21,463	9390	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 16.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,890
LAST YR RI VAL: 1,010
LAST YR 8/8 VAL: 4,900

LAST YR OIL PROD:
LAST YR GAS PROD: 5,194

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 169
RRC#, WELL#.....: 55826 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3440
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 108,600
01 CRANE COUNTY 1.000000 108,600
30 CRANE ISD 1.000000 108,600
50 CRANE MEMORIAL HOSPI 1.000000 108,600
60 CRANE COUNTY WATER D 1.000000 108,600
61 CRANE COUNTY ESD #1 1.000000 108,600

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 1,260 625 0 70.45 2.56 2.56 .00 77584
2 1,121 482 0 72.17 2.61 2.61 .00 70710
3 1,009 391 0 73.92 2.67 2.67 .00 65189
4 908 331 0 75.71 2.73 2.73 .00 60084
5 817 285 0 77.54 2.79 2.79 .00 55369

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1398 0 78982 50000 28,982 27,144 10710
2 1100 0 71810 51000 20,810 17,097 8617
3 912 0 66101 52020 14,081 10,147 7019
4 790 0 60874 53060 7,814 4,939 5721
5 695 0 56064 54121 1,943 1,077 4663

8/8 VALUE: 108,600 WI TOTAL: 71,870 RI TOTAL: 36,730

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: 1.000 De/Dt: 11.7 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 25.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,005,880
LAST YR RI VAL: 4,166,830
LAST YR 8/8 VAL: 19,172,710

LAST YR OIL PROD: 131,733
LAST YR GAS PROD: 745,198

REMARKS1: RCFROM 15266
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 74783 - 704 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3510

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 68,690
01 CRANE COUNTY 1.000000 68,690
30 CRANE ISD 1.000000 68,690
50 CRANE MEMORIAL HOSPI 1.000000 68,690
60 CRANE COUNTY WATER D 1.000000 68,690
61 CRANE COUNTY ESD #1 1.000000 68,690

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
1 0 8,541 0 69.61 4.75 4.75 .00 0
2 0 7,686 0 71.30 4.87 4.87 .00 0
3 0 6,918 0 73.02 4.97 4.97 .00 0
4 0 6,226 0 74.79 5.08 5.08 .00 0
5 0 5,603 0 76.61 5.21 5.21 .00 0
6 0 5,043 0 78.48 5.32 5.32 .00 0
7 0 4,539 0 78.48 5.32 5.32 .00 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 35459 0 35459 18500 16,959 15,954 4829
2 32719 0 32719 18870 13,849 11,529 3979
3 30052 0 30052 19247 10,805 7,960 3263
4 27645 0 27645 19631 8,014 5,224 2680
5 25517 0 25517 20024 5,493 3,169 2209
6 23451 0 23451 20425 3,026 1,545 1812
7 21105 0 21105 20426 679 307 1456
195948 0 195948 137123 58,825 45,688 20228

*** PARAMETERS ***
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
18,500 26
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,030
LAST YR RI VAL: 2,510
LAST YR 8/8 VAL: 7,540

LAST YR OIL PROD:
LAST YR GAS PROD: 9,332

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 80555 - 1116 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2975
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	27,080	1	0	3,437	0	69.61	3.30	3.30	.00	0
01	CRANE COUNTY	1.000000	27,080	2	0	3,081	0	71.30	3.38	3.38	.00	0
30	CRANE ISD	1.000000	27,080	3	0	2,773	0	73.02	3.45	3.45	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	27,080	4	0	2,496	0	74.79	3.53	3.53	.00	0
60	CRANE COUNTY WATER D	1.000000	27,080	5	0	2,246	0	76.61	3.61	3.61	.00	0
61	CRANE COUNTY ESD #1	1.000000	27,080	6	0	2,021	0	78.48	3.69	3.69	.00	0
				7	0	1,819	0	78.48	3.69	3.69	.00	0
				8	0	1,637	0	78.48	3.69	3.69	.00	0
				9	0	1,473	0	78.48	3.69	3.69	.00	0
				10	0	1,326	0	78.48	3.69	3.69	.00	0
					=====	=====	=====					=====
					0	22,309	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	9913	0	9913	3800	6,113	5,751	1350
2	9102	0	9102	3876	5,226	4,351	1107
3	8362	0	8362	3953	4,409	3,248	908
4	7701	0	7701	4033	3,668	2,391	747
5	7087	0	7087	4113	2,974	1,715	613
6	6518	0	6518	4196	2,322	1,185	504
7	5866	0	5866	4196	1,670	755	405
8	5280	0	5280	4196	1,084	433	325
9	4751	0	4751	4196	555	196	261
10	4277	0	4277	4196	81	25	210
	=====	=====	=====	=====	=====	=====	=====
	68857	0	68857	40755	28,102	20,050	6430

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.94 \$/BBLRESV: .00 EQUIP VAL: 599
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.94 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.4 GAS VAL: 20,050 GAS VAL: 6,430
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 27,080 WI TOTAL: 20,650 RI TOTAL: 6,430

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,800			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 D B: 1.000 De/Dt: 10.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,220
LAST YR RI VAL: 520
LAST YR 8/8 VAL: 1,740

LAST YR OIL PROD:
LAST YR GAS PROD: 3,563

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 83598 - 1124 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3100
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	122,990	1	0	11,199	69.61	4.49	4.49	.00	0
01	CRANE COUNTY	1.000000	122,990	2	0	10,303	71.30	4.59	4.59	.00	0
30	CRANE ISD	1.000000	122,990	3	0	9,478	73.02	4.70	4.70	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	122,990	4	0	8,720	74.79	4.80	4.80	.00	0
60	CRANE COUNTY WATER D	1.000000	122,990	5	0	8,022	76.61	4.91	4.91	.00	0
61	CRANE COUNTY ESD #1	1.000000	122,990	6	0	7,380	78.48	5.02	5.02	.00	0
				7	0	6,790	78.48	5.02	5.02	.00	0
				8	0	6,246	78.48	5.02	5.02	.00	0
				9	0	5,746	78.48	5.02	5.02	.00	0
				10	0	5,286	78.48	5.02	5.02	.00	0
				11	0	4,863	78.48	5.02	5.02	.00	0
				=====	=====	=====					=====
					0	84,033					0

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	43949	0	43949	19000	24,949	23,470	5986
2	41333	0	41333	19380	21,953	18,276	5027
3	38934	0	38934	19767	19,167	14,120	4227
4	36583	0	36583	20163	16,420	10,705	3546
5	34426	0	34426	20566	13,860	7,997	2980
6	32380	0	32380	20977	11,403	5,822	2502
7	29792	0	29792	20977	8,815	3,983	2056
8	27405	0	27405	20977	6,428	2,570	1688
9	25211	0	25211	20977	4,234	1,498	1387
10	23193	0	23193	20977	2,216	694	1139
11	21337	0	21337	20977	360	100	936
=====	=====	=====	=====	=====	=====	=====	=====
	354543	0	354543	224738	129,805	89,235	31474

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.72		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.72		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
19,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 32.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,250
LAST YR RI VAL: 5,580
LAST YR 8/8 VAL: 16,830

LAST YR OIL PROD:
LAST YR GAS PROD: 10,965

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 84710 - 1126 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3060

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

900

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 3/09/2023 MNRLTCHA

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LEASE#, NAME.....:    7670 - WADDELL W N ETAL TR A
RRC#, WELL#.....:    86503 - 1132    RRC DIST..: (
OPERATOR#, AGENT#:    073056 - 574

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FULL WI DECIMAL = .874017
FULL RI DECIMAL = .125983

```
#WELLS:      1
  DEPTH:    3160
```

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME....: SAND HILLS (JUDKINS)

OPERATOR NAME....: BLACKBEARD OPERATING		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 80473248		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: SAND HILLS (JUDKINS)		---	---	---	---	---	---	---	---	
		1	164	6,258	0	69.61	4.22	4.22	.00	9978
ALT FRZ.:	ALT G\$ RRC:	2	147	5,719	0	71.30	4.31	4.31	.00	9161
ALT JOB#:	UNIT.....:	3	132	5,261	0	73.02	4.41	4.41	.00	8424
ALT LSE#:	HCG.....:	4	119	4,840	0	74.79	4.51	4.51	.00	7779
ALT RRC#:	GRAPH.....:	5	107	4,453	0	76.61	4.61	4.61	.00	7165

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 86504 - 1142 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3000
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	11,879	0	78.48	4.03	4.03	.00	0
---	-----	-----	-----	8	0	10,691	0	78.48	4.03	4.03	.00	0
00	CRANE COUNTY APPR DI	1.000000	253,620	9	0	9,622	0	78.48	4.03	4.03	.00	0
01	CRANE COUNTY	1.000000	253,620	10	0	8,660	0	78.48	4.03	4.03	.00	0
30	CRANE ISD	1.000000	253,620	11	0	7,794	0	78.48	4.03	4.03	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	253,620	12	0	7,015	0	78.48	4.03	4.03	.00	0
60	CRANE COUNTY WATER D	1.000000	253,620	13	0	6,314	0	78.48	4.03	4.03	.00	0
61	CRANE COUNTY ESD #1	1.000000	253,620	=====	=====	=====	=====	=====	=====	=====	=====	=====
				0		168,089	0					0

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	73615	0	73615	18500	55,115	51,848	10026
			2	65707	0	65707	18870	46,837	38,992	7990
			3	59574	0	59574	19247	40,327	29,709	6468
			4	54835	0	54835	19631	35,204	22,951	5316
			5	50504	0	50504	20024	30,480	17,585	4372
*** PARAMETERS ***			6	46491	0	46491	20425	26,066	13,309	3593
			7	41841	0	41841	20426	21,415	9,676	2887
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	8	37657	0	37657	20426	17,231	6,890	2320
YRS FLAT:	FMVF:	8/8 RES:	9	33891	0	33891	20426	13,465	4,765	1864
			10	30503	0	30503	20426	10,077	3,156	1498
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.39		11	27453	0	27453	20426	7,027	1,947	1204
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.39		12	24709	0	24709	20426	4,283	1,050	968
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		13	22240	0	22240	20426	1,814	394	778
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			569020	0	569020	259679	309,341	202,272	49284

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	.00	EQUIP VAL:	2,070			
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
18,500				WI PAYOUT:	4.9	GAS VAL:	202,272	GAS VAL:		49,284
-----	-----	-----	-----	RI PAYOUT:	5.8	PRD VAL:	0	PRD VAL:		0
						=====	=====	=====	=====	=====
				8/8 VALUE:	253,620	WI TOTAL:	204,340	RI TOTAL:		49,280

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 69.0 D B: 1.000 De/Dt: 13.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,860
LAST YR RI VAL: 22,650
LAST YR 8/8 VAL: 90,510

LAST YR OIL PROD:
LAST YR GAS PROD: 23,475

REMARKS1: ON PUMP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 86785 - 1144 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3100
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	12,040	1	20649	0	20649	18000	2,649	2,492	2812
01	CRANE COUNTY	1.000000	12,040	2	19365	0	19365	18360	1,005	837	2355
30	CRANE ISD	1.000000	12,040								
50	CRANE MEMORIAL HOSPI	1.000000	12,040		40014	0	40014	36360	3,654	3,329	5167
60	CRANE COUNTY WATER D	1.000000	12,040								
61	CRANE COUNTY ESD #1	1.000000	12,040								
					\$/BBLRESV: .00		EQUIP VAL: 3,541				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 3,329		GAS VAL: 5,167		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 12,040		WI TOTAL: 6,870		RI TOTAL: 5,170		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 15.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 1,730
LAST YR 8/8 VAL: 5,450

LAST YR OIL PROD:
LAST YR GAS PROD: 5,604

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 89500 - 1160 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3060
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: 1.000 De/Dt: 12.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 1,170
LAST YR 8/8 VAL: 4,890

LAST YR OIL PROD:
LAST YR GAS PROD: 4,609

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 89502 - 1158 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3050
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 23,430
01 CRANE COUNTY 1.000000 23,430
30 CRANE ISD 1.000000 23,430

50 CRANE MEMORIAL HOSPI 1.000000 23,430
60 CRANE COUNTY WATER D 1.000000 23,430
61 CRANE COUNTY ESD #1 1.000000 23,430

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 182 0 0 69.61 2.83 2.83 .00 11073
2 139 0 0 71.30 2.89 2.89 .00 8662
3 113 0 0 73.02 2.96 2.96 .00 7212
4 96 0 0 74.79 3.02 3.02 .00 6275
5 83 0 0 76.61 3.09 3.09 .00 5558
6 72 0 0 78.48 3.16 3.16 .00 4939
7 65 0 0 78.48 3.16 3.16 .00 4459
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 0 0 11073 3900 7,173 6,748 1508
2 0 0 8662 3978 4,684 3,899 1054
3 0 0 7212 4057 3,155 2,324 783
4 0 0 6275 4139 2,136 1,393 609
5 0 0 5558 4221 1,337 771 481
6 0 0 4939 4306 633 323 382
7 0 0 4459 4306 153 69 308
=====

8/8 VALUE: 23,430 WI TOTAL: 18,300 RI TOTAL: 5,130
\$ /BBLRESV: 23.69 EQUIP VAL: 2,774
\$ /BBLPROD: 0 WI OIL VAL: 15,527 RI OIL VAL: 5,125
WI PAYOUT: 4.9 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,900

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.200 De/Dt: 26.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,430
LAST YR RI VAL: 590
LAST YR 8/8 VAL: 5,020

LAST YR OIL PROD: 219
LAST YR GAS PROD:
REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 3/09/2023 MNRLTCHA

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LEASE#, NAME.....:      7670 - WADDELL W N ETAL TR A
RRC#, WELL#.....:      89796 - 1159      RRC DIST..: (
OPERATOR#, AGENT#:      073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....:      80473248
GAS FIELD NAME....: SAND HILLS (JUDKINS)

```

FULL WI DECIMAL = .874017 #WELLS: 1
FULL RI DECIMAL = .125983 DEPTH: 3005

```
ALT FRZ.:          ALT G$ RRC:
ALT JOB#:          UNIT.....:
ALT LSE#:          HCG.....:
ALT RRC#:          GRAPH.....:
```

YR	8/8 OIL	ANNUAL PRDCTN	8/8 GAS	ANNUAL PRDCTN	8/8 PRD	ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1		0		5,831		0	69.61	3.73	3.73	.00	0
	=====		=====		=====						=====
		0		5,831		0					0

ALT RRC#:		GRAPH.....:	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	CRANE COUNTY APPR DI	1.000000	7,260
01	CRANE COUNTY	1.000000	7,260
30	CRANE ISD	1.000000	7,260
50	CRANE MEMORIAL HOSPI	1.000000	7,260
60	CRANE COUNTY WATER D	1.000000	7,260
61	CRANE COUNTY ESD #1	1.000000	7,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19010	0	19010	18000	1,010	950	2589
	=====	=====	=====	=====	=====	=====	=====
	19010	0	19010	18000	1,010	950	2589
\$/BBLRESV:		.00	EQUIP VAL:		3,718		
\$/BBLPROD:		0	WI OIL VAL:		0	RI OIL VAL:	0
WI PAYOUT:		.0	GAS VAL:		950	GAS VAL:	2,589
RI PAYOUT:		.9	PRD VAL:		0	PRD VAL:	0
				=====			=====
8/8 VALUE:		7,260	WI TOTAL:		4,670	RI TOTAL:	2,590

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	94.69	GAS WI GR PRICE:	5.58
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.58
TYPE..(USNQHLCT):	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/40	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	17.0	D B: 1.000	De/Dt:	11.4 / 10.0
PRD:	M	B:	De/Dt:	/

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      4,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 6,335

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 90077 - 1162 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3200
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				---	---	---	---	---	---	---	---
				1	572	15,739	0	69.61	4.00	4.00	34801
				2	501	14,006	0	71.30	4.10	4.10	31221
				3	446	12,605	0	73.02	4.18	4.18	28464
				4	401	11,344	0	74.79	4.28	4.28	26212
				5	361	10,210	0	76.61	4.38	4.38	24172
				6	325	9,189	0	78.48	4.48	4.48	22293
				7	293	8,270	0	78.48	4.48	4.48	20098
				8	264	7,443	0	78.48	4.48	4.48	18108
00	CRANE COUNTY APPR DI	1.000000	364,530	9	238	6,699	0	78.48	4.48	4.48	16325
01	CRANE COUNTY	1.000000	364,530	10	214	6,029	0	78.48	4.48	4.48	14679
30	CRANE ISD	1.000000	364,530	11	193	5,426	0	78.48	4.48	4.48	13238
50	CRANE MEMORIAL HOSPI	1.000000	364,530	12	174	4,883	0	78.48	4.48	4.48	11935
60	CRANE COUNTY WATER D	1.000000	364,530	13	157	4,395	0	78.48	4.48	4.48	10769
61	CRANE COUNTY ESD #1	1.000000	364,530	14	141	3,955	0	78.48	4.48	4.48	9672
				15	127	3,560	0	78.48	4.48	4.48	8711
				16	114	3,204	0	78.48	4.48	4.48	7820
				17	103	2,883	0	78.48	4.48	4.48	7065
				=====	=====	=====					=====
					4,624	129,840	0				305,583

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				1	55025	0	89826	16500	73,326	68,979
				2	50190	0	81411	16830	64,581	53,763
				3	46052	0	74516	17166	57,350	42,251
				4	42439	0	68651	17510	51,141	33,342
				5	39087	0	63259	17860	45,399	26,193
				6	35982	0	58275	18217	40,058	20,453
				7	32384	0	52482	18217	34,265	15,483
				8	29145	0	47253	18217	29,036	11,611
				9	26231	0	42556	18217	24,339	8,612
				10	23608	0	38287	18217	20,070	6,285
				11	21247	0	34485	18217	16,268	4,508
				12	19122	0	31057	18217	12,840	3,148
				13	17210	0	27979	18217	9,762	2,119
				14	15489	0	25161	18217	6,944	1,334
				15	13940	0	22651	18217	4,434	754
				16	12546	0	20366	18217	2,149	323
				17	11291	0	18356	18217	139	19
				=====	=====	=====	=====	=====	=====	=====
					490988	0	796571	304470	492,101	299,177

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .990 De/Dt: 13.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

8/8 VALUE: 364,530 WI TOTAL: 300,880 RI TOTAL: 63,650

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 198,310
LAST YR RI VAL: 45,250
LAST YR 8/8 VAL: 243,560

LAST YR OIL PROD: 648
LAST YR GAS PROD: 17,544

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 90211 - 1163 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3150
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 90635 - 1164 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3150
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	0	15,447	0	69.61	3.26	3.26	.00
				2	0	14,211	0	71.30	3.33	3.33	.00
				3	0	13,074	0	73.02	3.40	3.40	.00
				4	0	12,028	0	74.79	3.48	3.48	.00
				5	0	11,066	0	76.61	3.56	3.56	.00
				6	0	10,180	0	78.48	3.64	3.64	.00
				7	0	9,366	0	78.48	3.64	3.64	.00
				8	0	8,617	0	78.48	3.64	3.64	.00
				9	0	7,927	0	78.48	3.64	3.64	.00
				10	0	7,293	0	78.48	3.64	3.64	.00
				=====	=====	=====					=====
					0	109,209	0				0
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE								
00	CRANE COUNTY APPR DI	1.000000	119,060								
01	CRANE COUNTY	1.000000	119,060								
30	CRANE ISD	1.000000	119,060								
50	CRANE MEMORIAL HOSPI	1.000000	119,060								
60	CRANE COUNTY WATER D	1.000000	119,060								
61	CRANE COUNTY ESD #1	1.000000	119,060								

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
				1	44013	0	44013	19500	24,513	23,060
				2	41361	0	41361	19890	21,471	17,875
				3	38852	0	38852	20287	18,565	13,677
				4	36585	0	36585	20693	15,892	10,361
				5	34432	0	34432	21107	13,325	7,687
				6	32390	0	32390	21530	10,860	5,545
				7	29798	0	29798	21530	8,268	3,736
				8	27414	0	27414	21530	5,884	2,353
				9	25221	0	25221	21530	3,691	1,306
				10	23204	0	23204	21530	1,674	524
				=====	=====	=====	=====	=====	=====	=====
					333270	0	333270	209127	124,143	86,124
										30544

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.87 \$/BBLRESV: .00 EQUIP VAL: 2,396
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.87 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.6 GAS VAL: 86,124 GAS VAL: 30,544
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 119,060 WI TOTAL: 88,520 RI TOTAL: 30,540

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
19,500		46	
-----	-----	-----	-----
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,320
LAST YR RI VAL: 20,280
LAST YR 8/8 VAL: 73,600

LAST YR OIL PROD:
LAST YR GAS PROD: 16,991

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 93673 - 1181 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 94785 - 1189 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3207
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 38,850
01 CRANE COUNTY 1.000000 38,850
30 CRANE ISD 1.000000 38,850
50 CRANE MEMORIAL HOSPI 1.000000 38,850
60 CRANE COUNTY WATER D 1.000000 38,850
61 CRANE COUNTY ESD #1 1.000000 38,850

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 242 1,646 0 69.61 3.90 3.90 .00 14723
2 136 890 0 71.30 3.99 3.99 .00 8475
3 93 613 0 73.02 4.08 4.08 .00 5935
4 70 468 0 74.79 4.17 4.17 .00 4576
5 56 378 0 76.61 4.27 4.27 .00 3750
6 48 315 0 78.48 4.37 4.37 .00 3292
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 5611 0 20334 3300 17,034 16,025 2769
2 3104 0 11579 3366 8,213 6,837 1408
3 2186 0 8121 3433 4,688 3,453 882
4 1706 0 6282 3501 2,781 1,812 609
5 1411 0 5161 3572 1,589 916 446
6 1203 0 4495 3643 852 435 348
=====

15221 0 55972 20815 35,157 29,478 6462
\$/BBLRESV: 38.07 EQUIP VAL: 2,913
\$/BBLPROD: 0 WI OIL VAL: 21,462 RI OIL VAL: 4,705
WI PAYOUT: 3.9 GAS VAL: 8,016 GAS VAL: 1,757
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 38,850 WI TOTAL: 32,390 RI TOTAL: 6,460
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 52.0 / 10.0
GAS: 7.0 D B: 1.000 De/Dt: 55.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,520
LAST YR RI VAL: 1,280
LAST YR 8/8 VAL: 5,800

LAST YR OIL PROD: 187
LAST YR GAS PROD: 2,940

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 96347 - 1179 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3500
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 91,200
01 CRANE COUNTY 1.000000 91,200
30 CRANE ISD 1.000000 91,200

50 CRANE MEMORIAL HOSPI 1.000000 91,200
60 CRANE COUNTY WATER D 1.000000 91,200
61 CRANE COUNTY ESD #1 1.000000 91,200

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE PRICE

1 271 9,333 0 69.61 3.52 3.52 .00 16488
2 246 8,370 0 71.30 3.60 3.60 .00 15330
3 224 7,508 0 73.02 3.68 3.68 .00 14296
4 204 6,734 0 74.79 3.76 3.76 .00 13335
5 186 6,040 0 76.61 3.85 3.85 .00 12454
6 169 5,416 0 78.48 3.94 3.94 .00 11592
7 154 4,860 0 78.48 3.94 3.94 .00 10563
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 28713 0 45201 23000 22,201 20,885 6157
2 26336 0 41666 23460 18,206 15,156 5068
3 24149 0 38445 23929 14,516 10,694 4175
4 22130 0 35465 24407 11,058 7,209 3438
5 20324 0 32778 24896 7,882 4,547 2837
6 18651 0 30243 25393 4,850 2,476 2337
7 16736 0 27299 25394 1,905 860 1884
=====

157039 0 251097 170479 80,618 61,827 25896
\$/BBLRESV: 18.22 EQUIP VAL: 3,468
\$/BBLPROD: 0 WI OIL VAL: 23,160 RI OIL VAL: 9,700
WI PAYOUT: 3.9 GAS VAL: 38,667 GAS VAL: 16,196
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 91,200 WI TOTAL: 65,300 RI TOTAL: 25,900
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 2.000 De/Dt: 9.6 / 9.0
GAS: 27.0 D B: .001 De/Dt: 10.3 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,220
LAST YR RI VAL: 5,990
LAST YR 8/8 VAL: 14,210

LAST YR OIL PROD: 154
LAST YR GAS PROD: 11,171

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 96630 - 1192 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3150
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	7,640	0	69.61	4.23	4.23	.00	0
ALT RRC#:	GRAPH.....:	2	0	5,672	0	71.30	4.32	4.32	.00	0
		3	0	4,514	0	73.02	4.42	4.42	.00	0
		=====	=====	=====						=====
		0	17,826	0						0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	29,350	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	29,350	1	28246	0	28246	15500	12,746	11,990	3847
30	CRANE ISD	1.000000	29,350	2	21416	0	21416	15810	5,606	4,667	2604
50	CRANE MEMORIAL HOSPI	1.000000	29,350	3	17438	0	17438	16126	1,312	966	1894
60	CRANE COUNTY WATER D	1.000000	29,350		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	29,350		67100	0	67100	47436	19,664	17,623	8345

\$/BBLRESV:	.00	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	17,623	GAS VAL:	8,345
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	29,350	WI TOTAL:	21,000	RI TOTAL:	8,350

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.33		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.33		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	25.0 D B: 1.000	De/Dt: 29.1 / 10.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 4,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 5,910
LAST YR 8/8 VAL: 14,280

LAST YR OIL PROD:
LAST YR GAS PROD: 9,207

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 99623 - 1219 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3081
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 187,990
01 CRANE COUNTY 1.000000 187,990
30 CRANE ISD 1.000000 187,990
50 CRANE MEMORIAL HOSPI 1.000000 187,990
60 CRANE COUNTY WATER D 1.000000 187,990
61 CRANE COUNTY ESD #1 1.000000 187,990

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	18,627	0	69.61	4.09	4.09	.00	0
2	0	14,970	0	71.30	4.18	4.18	.00	0
3	0	12,515	0	73.02	4.28	4.28	.00	0
4	0	10,751	0	74.79	4.38	4.38	.00	0
5	0	9,425	0	76.61	4.47	4.47	.00	0
6	0	8,390	0	78.48	4.58	4.58	.00	0
7	0	7,551	0	78.48	4.58	4.58	.00	0
8	0	6,796	0	78.48	4.58	4.58	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	187,990	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	187,990	0	89,025	0	0	0
30	CRANE ISD	1.000000	187,990					
50	CRANE MEMORIAL HOSPI	1.000000	187,990					
60	CRANE COUNTY WATER D	1.000000	187,990					
61	CRANE COUNTY ESD #1	1.000000	187,990					
	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	-----
1	44414	0	44414	15500	28,914	27,200	30020	
2	36480	0	36480	15810	20,670	17,208	22016	
3	31227	0	31227	16126	15,101	11,125	16826	
4	27452	0	27452	16448	11,004	7,174	13207	
5	24561	0	24561	16777	7,784	4,490	10550	
6	22402	0	22402	17113	5,289	2,700	8592	
7	20162	0	20162	17114	3,048	1,377	6904	
8	18146	0	18146	17114	1,032	413	5548	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	224844	0	224844	132002	92,842	71,687	113663	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 57.8 D B: 1.000 De/Dt: 21.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,380
LAST YR RI VAL: 73,970
LAST YR 8/8 VAL: 117,350

LAST YR OIL PROD:
LAST YR GAS PROD: 24,684

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 99624 - 1232 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3069
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 50.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 50.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 70

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 102150 - 1224 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3150
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 56,150
01 CRANE COUNTY 1.000000 56,150
30 CRANE ISD 1.000000 56,150
50 CRANE MEMORIAL HOSPI 1.000000 56,150
60 CRANE COUNTY WATER D 1.000000 56,150
61 CRANE COUNTY ESD #1 1.000000 56,150

1 0 7,307 0 69.61 4.56 4.56 .00 0
2 0 6,685 0 71.30 4.66 4.66 .00 0
3 0 6,150 0 73.02 4.76 4.76 .00 0
4 0 5,658 0 74.79 4.87 4.87 .00 0
5 0 5,205 0 76.61 4.99 4.99 .00 0
6 0 4,789 0 78.48 5.09 5.09 .00 0
7 0 4,405 0 78.48 5.09 5.09 .00 0

0 40,199 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 29122 0 29122 16500 12,622 11,874 3967
2 27227 0 27227 16830 10,397 8,656 3311
3 25587 0 25587 17166 8,421 6,203 2778
4 24084 0 24084 17510 6,574 4,286 2335
5 22703 0 22703 17860 4,843 2,794 1965
6 21305 0 21305 18217 3,088 1,577 1647
7 19601 0 19601 18217 1,384 625 1352

169629 0 169629 122300 47,329 36,015 17355
\$/BBLRESV: .00 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.2 GAS VAL: 36,015 GAS VAL: 17,355
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 56,150 WI TOTAL: 38,790 RI TOTAL: 17,360
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.82
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
16,500 22
9.0 1
8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,020
LAST YR RI VAL: 4,400
LAST YR 8/8 VAL: 11,420

LAST YR OIL PROD:
LAST YR GAS PROD: 7,976

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 6/12/2023 MNRLTCHA				
LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A				FULL WI DECIMAL = .874017				#WELLS: 1				
RRC#, WELL#.....: 105111 - 1228 RRC DIST.: 08				FULL RI DECIMAL = .125983				DEPTH: 3260				
OPERATOR#, AGENT#: 073056 - 574												
OPERATOR NAME.....: BLACKBEARD OPERATING				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 80473248				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME....: SAND HILLS (JUDKINS)												
ALT FRZ.: ALT G\$ RRC:				1	226	3,692	0	69.61	3.14	3.14	.00	13750
ALT JOB#: UNIT.....:				2	164	3,176	0	71.30	3.21	3.21	.00	10220
ALT LSE#: HCG.....:				3	136	2,782	0	73.02	3.28	3.28	.00	8680
ALT RRC#: GRAPH.....:				4	117	2,477	0	74.79	3.36	3.36	.00	7648
				5	105	2,229	0	76.61	3.43	3.43	.00	7031
				6	95	2,006	0	78.48	3.51	3.51	.00	6516
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	86	1,805	0	78.48	3.51	3.51	.00	5899
-----				8	77	1,625	0	78.48	3.51	3.51	.00	5282
00 CRANE COUNTY APPR DI 1.000000 96,030				9	69	1,463	0	78.48	3.51	3.51	.00	4733
01 CRANE COUNTY 1.000000 96,030				10	62	1,317	0	78.48	3.51	3.51	.00	4253
30 CRANE ISD 1.000000 96,030				11	56	1,185	0	78.48	3.51	3.51	.00	3841
50 CRANE MEMORIAL HOSPI 1.000000 96,030				12	50	1,067	0	78.48	3.51	3.51	.00	3430
60 CRANE COUNTY WATER D 1.000000 96,030				13	60	960	0	78.48	3.51	3.51	.00	4116
61 CRANE COUNTY ESD #1 1.000000 96,030				14	54	864	0	78.48	3.51	3.51	.00	3704
				15	49	778	0	78.48	3.51	3.51	.00	3361
				16	44	700	0	78.48	3.51	3.51	.00	3018
				17	40	630	0	78.48	3.51	3.51	.00	2744
				18	51	567	0	78.48	3.51	3.51	.00	3498
				19	46	510	0	78.48	3.51	3.51	.00	3155
				20	41	459	0	78.48	3.51	3.51	.00	2812
				21	37	413	0	78.48	3.51	3.51	.00	2538
				22	33	372	0	78.48	3.51	3.51	.00	2264
				23	30	335	0	78.48	3.51	3.51	.00	2058
*** PARAMETERS ***				=====	=====	=====					=====	
					1,728	31,412	0					114,551
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
YRS FLAT: FMVF: 8/8 RES:				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.70				1	10132	0	23882	2600	21,282	20,020	3254	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70				2	8911	0	19131	2652	16,479	13,719	2326	
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				3	7975	0	16655	2705	13,950	10,277	1808	
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				4	7274	0	14922	2759	12,163	7,929	1447	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				5	6682	0	13713	2814	10,899	6,289	1186	
				6	6154	0	12670	2870	9,800	5,004	979	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				7	5537	0	11436	2870	8,566	3,870	789	
-----				8	4985	0	10267	2870	7,397	2,958	632	
2,600				9	4488	0	9221	2870	6,351	2,248	507	
-----				10	4040	0	8293	2870	5,423	1,698	407	
				11	3635	0	7476	2870	4,606	1,277	328	
				12	3273	0	6703	2870	3,833	940	262	
				13	2945	0	7061	2870	4,191	909	247	
				14	2651	0	6355	2870	3,485	669	199	
				15	2387	0	5748	2870	2,878	489	161	
				16	2147	0	5165	2870	2,295	345	129	
ALT JAN 1 HYPERBOLIC FORECAST:				17	1933	0	4677	2870	1,807	241	104	
OIL: .8 D B: 2.000 De/Dt: 34.2 / 10.0				18	1739	0	5237	2870	2,367	279	104	
GAS: 11.0 D B: 1.000 De/Dt: 15.0 / 10.0				19	1565	0	4720	2870	1,850	193	84	
PRD: M B: De/Dt: /				20	1408	0	4220	2870	1,350	124	66	
				21	1267	0	3805	2870	935	76	54	
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000				22	1141	0	3405	2870	535	39	43	
SERV WELLS: EQ SCH#: VAL:				23	1028	0	3086	2870	216	14	35	
INJ WELLS: EQ SCH#: VAL:				=====	=====	=====	=====	=====	=====	=====	=====	
COMPRESSRS: HP: VAL:					93297	0	207848	65190	142,658	79,607	15151	
OTHER EQ VALUE(RCNLD):												
					\$/BBLRESV: 29.05		EQUIP VAL:	1,271				
					\$/BBLPROD: 0		WI OIL VAL:	43,874		RI OIL VAL:	8,350	
LAST YR WI VAL: 13,370					WI PAYOUT: 5.6		GAS VAL:	35,733		GAS VAL:	6,801	
LAST YR RI VAL: 3,600					RI PAYOUT: 6.4		PRD VAL:	0		PRD VAL:	0	
LAST YR 8/8 VAL: 16,970							=====	=====		=====	=====	
					8/8 VALUE:	96,030	WI TOTAL:	80,880		RI TOTAL:	15,150	
LAST YR OIL PROD: 168												
LAST YR GAS PROD: 4,040												
REMARKS1:												
REMARKS2:												
MC1:												
MC2:												

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 106188 - 1225 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3167
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 1,950
LAST YR 8/8 VAL: 5,670

LAST YR OIL PROD:
LAST YR GAS PROD: 5,979

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 107235 - 1109 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3020
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	16,444	0	69.61	3.89	3.89	.00	0
				2	0	13,256	0	71.30	3.98	3.98	.00	0
				3	0	11,419	0	73.02	4.07	4.07	.00	0
				4	0	10,182	0	74.79	4.17	4.17	.00	0
				5	0	9,164	0	76.61	4.26	4.26	.00	0
				6	0	8,248	0	78.48	4.36	4.36	.00	0
				7	0	7,423	0	78.48	4.36	4.36	.00	0
				8	0	6,681	0	78.48	4.36	4.36	.00	0
00	CRANE COUNTY APPR DI	1.000000	153,090	9	0	6,013	0	78.48	4.36	4.36	.00	0
01	CRANE COUNTY	1.000000	153,090	10	0	5,412	0	78.48	4.36	4.36	.00	0
30	CRANE ISD	1.000000	153,090	11	0	4,871	0	78.48	4.36	4.36	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	153,090		=====	=====	=====					=====
60	CRANE COUNTY WATER D	1.000000	153,090		0	99,113	0					0
61	CRANE COUNTY ESD #1	1.000000	153,090									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	55908	0	55908	16500	39,408	37,072	7615
				2	46112	0	46112	16830	29,282	24,377	5608
				3	40620	0	40620	17166	23,454	17,279	4410
				4	37110	0	37110	17510	19,600	12,778	3598
				5	34120	0	34120	17860	16,260	9,381	2953
				6	31431	0	31431	18217	13,214	6,747	2429
				7	28287	0	28287	18217	10,070	4,550	1952
				8	25459	0	25459	18217	7,242	2,896	1569
				9	22914	0	22914	18217	4,697	1,662	1261
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	20624	0	20624	18217	2,407	754	1013
YRS FLAT:	FMVF:	8/8 RES:		11	18562	0	18562	18217	345	96	814
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.83			361147	0	361147	195168	165,979	117,592	33222
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.83									
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			\$/BBLRESV: .00		EQUIP VAL: 2,282				
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			WI PAYOUT: 4.5		GAS VAL: 117,592		GAS VAL: 33,222		
				RI PAYOUT: 5.5		PRD VAL: 0		PRD VAL: 0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				=====		=====	
-----	-----	-----	-----	8/8 VALUE:	153,090	WI TOTAL:	119,870	RI TOTAL:	33,220	
16,500										
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 52.0 D B: 2.000 De/Dt: 23.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,060
LAST YR RI VAL: 14,770
LAST YR 8/8 VAL: 52,830

LAST YR OIL PROD:
LAST YR GAS PROD: 17,147

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 107236 - 1110 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 2975
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	18,681	0	69.61	3.68	3.68	.00	0
				2	0	16,362	0	71.30	3.75	3.75	.00	0
				3	0	14,553	0	73.02	3.84	3.84	.00	0
				4	0	13,098	0	74.79	3.93	3.93	.00	0
				5	0	11,788	0	76.61	4.02	4.02	.00	0
				6	0	10,609	0	78.48	4.11	4.11	.00	0
				7	0	9,548	0	78.48	4.11	4.11	.00	0
				8	0	8,593	0	78.48	4.11	4.11	.00	0
00	CRANE COUNTY APPR DI	1.000000	203,950	9	0	7,734	0	78.48	4.11	4.11	.00	0
01	CRANE COUNTY	1.000000	203,950	10	0	6,961	0	78.48	4.11	4.11	.00	0
30	CRANE ISD	1.000000	203,950	11	0	6,265	0	78.48	4.11	4.11	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	203,950	12	0	5,639	0	78.48	4.11	4.11	.00	0
60	CRANE COUNTY WATER D	1.000000	203,950	13	0	5,075	0	78.48	4.11	4.11	.00	0
61	CRANE COUNTY ESD #1	1.000000	203,950	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	134,906	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	60085	0	60085	15500	44,585	41,942	8184
2	53627	0	53627	15810	37,817	31,483	6522
3	48843	0	48843	16126	32,717	24,103	5303
4	44990	0	44990	16448	28,542	18,608	4362
5	41418	0	41418	16777	24,641	14,216	3585
6	38110	0	38110	17113	20,997	10,721	2945
7	34298	0	34298	17114	17,184	7,765	2367
8	30868	0	30868	17114	13,754	5,500	1902
9	27782	0	27782	17114	10,668	3,775	1528
10	25005	0	25005	17114	7,891	2,471	1228
11	22505	0	22505	17114	5,391	1,494	987
12	20256	0	20256	17114	3,142	771	793
13	18230	0	18230	17114	1,116	242	637
	=====	=====	=====	=====	=====	=====	=====
	466017	0	466017	217572	248,445	163,091	40343

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 518		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
15,500				WI PAYOUT: 4.8	GAS VAL: 163,091	GAS VAL: 40,343	
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 203,950	WI TOTAL: 163,610	RI TOTAL: 40,340	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 55.0 D B: 1.000 De/Dt: 13.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,110
LAST YR RI VAL: 21,500
LAST YR 8/8 VAL: 88,610

LAST YR OIL PROD:
LAST YR GAS PROD: 19,796

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3830 - MCKNIGHT M B "C" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 113895 - 10 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4980

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 116738 - 1227 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3099
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 22.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 606

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 130228 - 1115 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3500
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	14,000	1	116	290	0	69.61	2.27	2.27	.00	7057
01	CRANE COUNTY	1.000000	14,000	2	92	230	0	71.30	2.32	2.32	.00	5747
30	CRANE ISD	1.000000	14,000	3	73	183	0	73.02	2.37	2.37	.00	4679
50	CRANE MEMORIAL HOSPI	1.000000	14,000	4	58	145	0	74.79	2.42	2.42	.00	3810
60	CRANE COUNTY WATER D	1.000000	14,000									
61	CRANE COUNTY ESD #1	1.000000	14,000									
					339	848	0					21,293

\$/BBLRESV: 25.18	EQUIP VAL:	3,212	
\$/BBLPROD: 21,257	WI OIL VAL:	7,440	RI OIL VAL: 2,537
WI PAYOUT: .0	GAS VAL:	605	GAS VAL: 206
RI PAYOUT: 3.0	PRD VAL:	0	PRD VAL: 0
=====			
8/8 VALUE:	14,000	WI TOTAL:	11,260 RI TOTAL: 2,740

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.39
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300 .4 1

20.5 99 20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 13
LAST YR GAS PROD: 47

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 160656 - 1312 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3525
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	24,684	0	69.61	3.99	3.99	.00	0
				2	0	19,288	0	71.30	4.09	4.09	.00	0
				3	0	15,831	0	73.02	4.17	4.17	.00	0
				4	0	13,427	0	74.79	4.27	4.27	.00	0
				5	0	11,655	0	76.61	4.37	4.37	.00	0
				6	0	10,300	0	78.48	4.47	4.47	.00	0
				7	0	9,226	0	78.48	4.47	4.47	.00	0
				8	0	8,303	0	78.48	4.47	4.47	.00	0
00	CRANE COUNTY APPR DI	1.000000	259,900	9	0	7,473	0	78.48	4.47	4.47	.00	0
01	CRANE COUNTY	1.000000	259,900	10	0	6,726	0	78.48	4.47	4.47	.00	0
30	CRANE ISD	1.000000	259,900	11	0	6,053	0	78.48	4.47	4.47	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	259,900	12	0	5,448	0	78.48	4.47	4.47	.00	0
60	CRANE COUNTY WATER D	1.000000	259,900	13	0	4,903	0	78.48	4.47	4.47	.00	0
61	CRANE COUNTY ESD #1	1.000000	259,900	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	143,317	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	86081	0	86081	16500	69,581	65,456	11724
2	68949	0	68949	16830	52,119	43,389	8385
3	57698	0	57698	17166	40,532	29,860	6265
4	50110	0	50110	17510	32,600	21,254	4858
5	44516	0	44516	17860	26,656	15,379	3853
6	40241	0	40241	18217	22,024	11,245	3110
7	36045	0	36045	18217	17,828	8,056	2487
8	32439	0	32439	18217	14,222	5,687	1999
9	29196	0	29196	18217	10,979	3,885	1606
10	26278	0	26278	18217	8,061	2,524	1291
11	23648	0	23648	18217	5,431	1,505	1037
12	21285	0	21285	18217	3,068	752	833
13	19155	0	19155	18217	938	204	670
	=====	=====	=====	=====	=====	=====	=====
	535641	0	535641	231602	304,039	209,196	48118

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	.00	EQUIP VAL:	2,588		
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
16,500				WI PAYOUT:	4.6	GAS VAL:	209,196	GAS VAL:	48,118
-----	-----	-----	-----	RI PAYOUT:	5.7	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	259,900	WI TOTAL:	211,780	RI TOTAL:	48,120

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 78.0 D B: 1.000 De/Dt: 24.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 168,090
LAST YR RI VAL: 40,720
LAST YR 8/8 VAL: 208,810

LAST YR OIL PROD:
LAST YR GAS PROD: 27,772

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 191173 - 914 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,310
LAST YR RI VAL: 16,930
LAST YR 8/8 VAL: 52,240

LAST YR OIL PROD:
LAST YR GAS PROD: 9,293

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 191175 - 221 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6408

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 6,480
01 CRANE COUNTY 1.000000 6,480
30 CRANE ISD 1.000000 6,480
50 CRANE MEMORIAL HOSPI 1.000000 6,480
60 CRANE COUNTY WATER D 1.000000 6,480
61 CRANE COUNTY ESD #1 1.000000 6,480

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
20,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 17.0 D B: .880 De/Dt: 9.6 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 1,550
LAST YR 8/8 VAL: 6,200

LAST YR OIL PROD:
LAST YR GAS PROD: 6,425

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 192202 - 71 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4670
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	9,852	0	78.48	4.90	4.90	.00	0
---	-----	-----	-----	8	0	8,867	0	78.48	4.90	4.90	.00	0
00	CRANE COUNTY APPR DI	1.000000	289,090	9	0	7,980	0	78.48	4.90	4.90	.00	0
01	CRANE COUNTY	1.000000	289,090	10	0	7,182	0	78.48	4.90	4.90	.00	0
30	CRANE ISD	1.000000	289,090	11	0	6,464	0	78.48	4.90	4.90	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	289,090	12	0	5,818	0	78.48	4.90	4.90	.00	0
60	CRANE COUNTY WATER D	1.000000	289,090	13	0	5,236	0	78.48	4.90	4.90	.00	0
61	CRANE COUNTY ESD #1	1.000000	289,090	14	0	4,712	0	78.48	4.90	4.90	.00	0
				15	0	4,241	0	78.48	4.90	4.90	.00	0
				=====	=====	=====						=====
					0	151,694	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	81334	0	81334	16000	65,334	61,461	11078
				2	70093	0	70093	16320	53,773	44,766	8524
				3	62054	0	62054	16646	45,408	33,453	6738
*** PARAMETERS ***				4	55818	0	55818	16978	38,840	25,322	5411
				5	51027	0	51027	17318	33,709	19,448	4417
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	6	46883	0	46883	17665	29,218	14,918	3623	
YRS FLAT:	FMVF:	8/8 RES:	7	42193	0	42193	17665	24,528	11,083	2912	
				8	37975	0	37975	17665	20,310	8,121	2340
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.56	9	34176	0	34176	17665	16,511	5,843	1880		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.56	10	30758	0	30758	17665	13,093	4,100	1511		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	11	27683	0	27683	17665	10,018	2,776	1214		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	12	24917	0	24917	17665	7,252	1,778	976		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	13	22424	0	22424	17665	4,759	1,033	784		
				14	20180	0	20180	17665	2,515	483	630
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	18163	0	18163	17665	498	85	506
-----				=====	=====	=====	=====	=====	=====	=====	=====
16,000					625678	0	625678	259912	365,766	234,670	52544

\$/BBLRESV: .00 EQUIP VAL: 1,878
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 234,670 GAS VAL: 52,544
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 289,090 WI TOTAL: 236,550 RI TOTAL: 52,540
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 64.0 D B: 1.000 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,980
LAST YR RI VAL: 32,770
LAST YR 8/8 VAL: 164,750

LAST YR OIL PROD:
LAST YR GAS PROD: 25,418

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 193190 - 244 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6325
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	6,150	0	69.61	4.24	4.24	.00	0
ALT RRC#:	GRAPH.....:	2	0	5,446	0	71.30	4.34	4.34	.00	0
		3	0	4,887	0	73.02	4.45	4.45	.00	0
		=====	=====	=====						=====
		0	16,483	0						0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	21,080	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	21,080	1	22791	0	22791	17000	5,791	5,448	3104
30	CRANE ISD	1.000000	21,080	2	20658	0	20658	17340	3,318	2,762	2512
50	CRANE MEMORIAL HOSPI	1.000000	21,080	3	19007	0	19007	17686	1,321	973	2064
60	CRANE COUNTY WATER D	1.000000	21,080		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	21,080		62456	0	62456	52026	10,430	9,183	7680

\$/BBLRESV:	.00	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,183	GAS VAL:	7,680
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	21,080	WI TOTAL:	13,400	RI TOTAL:	7,680

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.36		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.36		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	18.0 D B: 1.000	De/Dt: 12.1 / 10.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	16,690
LAST YR RI VAL:	9,260
LAST YR 8/8 VAL:	25,950
LAST YR OIL PROD:	48
LAST YR GAS PROD:	6,641

REMARKS1: F/380
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 201852 - 64 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 4765
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	244,260	1	721	5,578	0	69.61	4.75	4.75	.00	29259
01	CRANE COUNTY	1.000000	244,260	2	649	5,124	0	71.30	4.86	4.86	.00	26977
30	CRANE ISD	1.000000	244,260	3	584	4,714	0	73.02	4.97	4.97	.00	24861
50	CRANE MEMORIAL HOSPI	1.000000	244,260	4	526	4,337	0	74.79	5.08	5.08	.00	22934
60	CRANE COUNTY WATER D	1.000000	244,260	5	473	3,990	0	76.61	5.20	5.20	.00	21125
61	CRANE COUNTY ESD #1	1.000000	244,260	6	426	3,671	0	78.48	5.31	5.31	.00	19491
				7	383	3,377	0	78.48	5.31	5.31	.00	17523
				8	345	3,107	0	78.48	5.31	5.31	.00	15785
				9	311	2,858	0	78.48	5.31	5.31	.00	14229
				10	280	2,629	0	78.48	5.31	5.31	.00	12811
					=====	=====	=====					=====
					4,698	39,385	0					204,995

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	15446	0	44705	17500	27,205	25,592	30216
2	14518	0	41495	17850	23,645	19,684	25042
3	13659	0	38520	18207	20,313	14,965	20756
4	12844	0	35778	18571	17,207	11,218	17214
5	12096	0	33221	18942	14,279	8,238	14270
6	11364	0	30855	19320	11,535	5,889	11834
7	10454	0	27977	19321	8,656	3,912	9581
8	9618	0	25403	19321	6,082	2,432	7767
9	8847	0	23076	19321	3,755	1,329	6299
10	8138	0	20949	19321	1,628	510	5107
	=====	=====	=====	=====	=====	=====	=====
	116984	0	321979	187674	134,305	93,769	148086

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 7.11	\$/BBLRESV: 21.80	EQUIP VAL: 2,396
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.11	\$/BBLPROD: 0	WI OIL VAL: 59,700
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.5	GAS VAL: 34,069
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.4	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
			=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: .960 De/Dt: 10.1 / 10.0
GAS: 16.0 D B: 1.150 De/Dt: 8.5 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 199,590
LAST YR RI VAL: 229,370
LAST YR 8/8 VAL: 428,960

LAST YR OIL PROD: 561
LAST YR GAS PROD: 20,398

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 3/09/2023 MNRLTCHTA									
LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A				FULL WI DECIMAL = .874017				#WELLS: 1									
RRC#, WELL#.....: 209777 - 414 RRC DIST.: 08				FULL RI DECIMAL = .125983				DEPTH: 6110									
OPERATOR#, AGENT#: 073056 - 574																	
OPERATOR NAME.....: BLACKBEARD OPERATING				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL			
GAS FIELD#.....: 80473248				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE		
GAS FIELD NAME....: SAND HILLS (JUDKINS)				-----													
				1		87	18,716		0	69.61	5.09	5.09	.00	5293			
ALT FRZ.: ALT G\$ RRC:				2		66	17,572		0	71.30	5.22	5.22	.00	4113			
ALT JOB#: UNIT.....:				3		52	16,518		0	73.02	5.33	5.33	.00	3319			
ALT LSE#: HCG.....:				4		42	15,527		0	74.79	5.45	5.45	.00	2745			
ALT RRC#: GRAPH.....:				5		36	14,595		0	76.61	5.57	5.57	.00	2411			
				6		30	13,719		0	78.48	5.71	5.71	.00	2058			
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7		24	12,896		0	78.48	5.71	5.71	.00	1646			
---				8		22	12,122		0	78.48	5.71	5.71	.00	1509			
00 CRANE COUNTY APPR DI 1.000000 453,310				9		20	11,395		0	78.48	5.71	5.71	.00	1372			
01 CRANE COUNTY 1.000000 453,310				10		16	10,711		0	78.48	5.71	5.71	.00	1097			
30 CRANE ISD 1.000000 453,310				11		12	10,068		0	78.48	5.71	5.71	.00	823			
50 CRANE MEMORIAL HOSPI 1.000000 453,310				12		11	9,464		0	78.48	5.71	5.71	.00	755			
60 CRANE COUNTY WATER D 1.000000 453,310				13		10	8,896		0	78.48	5.71	5.71	.00	686			
61 CRANE COUNTY ESD #1 1.000000 453,310				14		9	8,362		0	78.48	5.71	5.71	.00	617			
				15		8	7,860		0	78.48	5.71	5.71	.00	549			
				16		7	7,388		0	78.48	5.71	5.71	.00	480			
				17		6	6,945		0	78.48	5.71	5.71	.00	412			
				18		5	6,528		0	78.48	5.71	5.71	.00	343			
				19		5	6,136		0	78.48	5.71	5.71	.00	343			
				20		5	5,768		0	78.48	5.71	5.71	.00	343			
				21		0	5,422		0	78.48	5.71	5.71	.00	0			
				22		0	5,097		0	78.48	5.71	5.71	.00	0			
				23		0	4,791		0	78.48	5.71	5.71	.00	0			
				24		0	4,504		0	78.48	5.71	5.71	.00	0			
*** PARAMETERS ***				25		0	4,234		0	78.48	5.71	5.71	.00	0			
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28				26		0	3,980		0	78.48	5.71	5.71	.00	0			
YRS FLAT: FMVF: 8/8 RES:				27		0	3,741		0	78.48	5.71	5.71	.00	0			
				28		0	3,517		0	78.48	5.71	5.71	.00	0			
				=====													
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.63						473	256,472			0					30,914		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.63																	
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5																	
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				---	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE		
				1	83263		0		88556		16500		72,056		67,785		12062
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	80170		0		84283		16830		67,453		56,155		10249
-----				3	76949		0		80268		17166		63,102		46,488		8715
16,500				4	73961		0		76706		17510		59,196		38,594		7436
-----				5	71052		0		73463		17860		55,603		32,081		6358
				6	68467		0		70525		18217		52,308		26,708		5450
				7	64359		0		66005		18217		47,788		21,593		4554
				8	60497		0		62006		18217		43,789		17,510		3820
				9	56868		0		58240		18217		40,023		14,163		3204
				10	53455		0		54552		18217		36,335		11,378		2679
				11	50246		0		51069		18217		32,852		9,104		2240
ALT JAN 1 HYPERBOLIC FORECAST:				12	47231		0		47986		18217		29,769		7,301		1879
OIL: .3 D B: .880 De/Dt: 25.8 / 10.0				13	44397		0		45083		18217		26,866		5,831		1576
GAS: 53.0 D B: 1.000 De/Dt: 6.3 / 6.0				14	41732		0		42349		18217		24,132		4,635		1322
PRD: M B: De/Dt: /				15	39226		0		39775		18217		21,558		3,664		1108
				16	36871		0		37351		18217		19,134		2,878		930
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000				17	34660		0		35072		18217		16,855		2,244		779
SERV WELLS: EQ SCH#: VAL:				18	32579		0		32922		18217		14,705		1,732		653
INJ WELLS: EQ SCH#: VAL:				19	30623		0		30966		18217		12,749		1,329		548
COMPRESSRS: HP: VAL:				20	28786		0		29129		18217		10,912		1,006		460
OTHER EQ VALUE(RCNLD):				21	27059		0		27059		18217		8,842		722		382
				22	25437		0		25437		18217		7,220		522		321
				23	23910		0		23910		18217		5,693		364		269
LAST YR WI VAL: 14,480				24	22478		0		22478		18217		4,261		241		226
LAST YR RI VAL: 7,110				25	21130		0		21130		18217		2,913		146		190
LAST YR 8/8 VAL: 21,590				26	19863		0		19863		18217		1,646		73		159
				27	18670		0		18670		18217		453		18		134
				28	17552		0		17552		18217		-665		-23		112
LAST YR OIL PROD: 115				=====		=====		=====		=====		=====		=====		=====	
LAST YR GAS PROD: 9,573						1251491	0	1282405	504857	777,548	374,242			77815			
REMARKS1: \$/BBLRESV: 21.82								EQUIP VAL:		1,245							
REMARKS2: \$/BBLPROD: 0								WI OIL VAL:		9,021		RI OIL VAL:		1,876			
MC1: WI PAYOUT: 6.1								GAS VAL:		365,220		GAS VAL:		75,939			
MC2: RI PAYOUT: 7.0								PRD VAL:		0		PRD VAL:		0			
				=====													
8/8 VALUE: 453,310						WI TOTAL:		375,490				RI TOTAL:		77,820			

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 210916 - 342 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 6330
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	816	5,081	0	78.48	3.12	3.12	.00	37334
---	-----	-----	-----	8	734	4,573	0	78.48	3.12	3.12	.00	33582
00	CRANE COUNTY APPR DI	1.000000	614,640	9	661	4,116	0	78.48	3.12	3.12	.00	30243
01	CRANE COUNTY	1.000000	614,640	10	595	3,704	0	78.48	3.12	3.12	.00	27223
30	CRANE ISD	1.000000	614,640	11	536	3,334	0	78.48	3.12	3.12	.00	24523
50	CRANE MEMORIAL HOSPI	1.000000	614,640	12	482	3,001	0	78.48	3.12	3.12	.00	22053
60	CRANE COUNTY WATER D	1.000000	614,640	13	434	2,701	0	78.48	3.12	3.12	.00	19857
61	CRANE COUNTY ESD #1	1.000000	614,640	14	391	2,431	0	78.48	3.12	3.12	.00	17889
				15	352	2,188	0	78.48	3.12	3.12	.00	16105
				16	317	1,969	0	78.48	3.12	3.12	.00	14504
				17	285	1,772	0	78.48	3.12	3.12	.00	13040
				18	257	1,595	0	78.48	3.12	3.12	.00	11758
				19	231	1,436	0	78.48	3.12	3.12	.00	10569
				=====	=====	=====						=====
					13,488	93,783	0					594,961

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	24974	0	92786	11000	81,786	76,938	62714
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		2	19067	0	78674	11220	67,454	56,156	47479
YRS FLAT:	FMVF:	8/8 RES:		3	15602	0	69112	11444	57,668	42,485	37240
				4	13257	0	62091	11672	50,419	32,872	29872
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.18			5	11625	0	56645	11906	44,739	25,812	24332
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.18			6	10401	0	51899	12144	39,755	20,299	19905
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	9242	0	46576	12144	34,432	15,559	15949
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	8318	0	41900	12144	29,756	11,899	12811
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	7487	0	37730	12144	25,586	9,053	10300
				10	6737	0	33960	12144	21,816	6,832	8277
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	6064	0	30587	12144	18,443	5,111	6657
				12	5459	0	27512	12144	15,368	3,769	5346
11,000				13	4913	0	24770	12144	12,626	2,740	4297
				14	4422	0	22311	12144	10,167	1,952	3456
				15	3980	0	20085	12144	7,941	1,350	2777
				16	3581	0	18085	12144	5,941	894	2233
				17	3223	0	16263	12144	4,119	548	1793
				18	2901	0	14659	12144	2,515	296	1444
				19	2612	0	13181	12144	1,037	108	1159
				=====	=====	=====	=====	=====	=====	=====	=====
					163865	0	758826	227258	531,568	314,673	298041

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.100 De/Dt: 15.3 / 10.0
GAS: 50.0 D B: 1.000 De/Dt: 28.5 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,630
LAST YR RI VAL: 15,910
LAST YR 8/8 VAL: 24,540

LAST YR OIL PROD: 1,598
LAST YR GAS PROD: 21,662

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 210965 - 953 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 4800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 99.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 99.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 17.0 / 10.0
GAS: D B: 1.000 De/Dt: 13.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,550
LAST YR RI VAL: 24,870
LAST YR 8/8 VAL: 44,420

LAST YR OIL PROD: 51
LAST YR GAS PROD: 217

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 220281 - 351 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4725
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	65,670	1	0	10,445	0	69.61	5.35	5.35	.00	0
01	CRANE COUNTY	1.000000	65,670	2	0	7,502	0	71.30	5.47	5.47	.00	0
30	CRANE ISD	1.000000	65,670	3	0	5,857	0	73.02	5.60	5.60	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	65,670	4	0	4,805	0	74.79	5.72	5.72	.00	0
60	CRANE COUNTY WATER D	1.000000	65,670		0	28,609	0					0
61	CRANE COUNTY ESD #1	1.000000	65,670									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48841	0	48841	20500	28,341	26,661	6652
2	35866	0	35866	20910	14,956	12,451	4362
3	28667	0	28667	21328	7,339	5,407	3113
4	24022	0	24022	21754	2,268	1,478	2329
	137396	0	137396	84492	52,904	45,997	16456

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 35.0 D B: 1.000 De/Dt: 32.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,830
LAST YR RI VAL: 11,210
LAST YR 8/8 VAL: 30,040

LAST YR OIL PROD:
LAST YR GAS PROD: 12,376

REMARKS1: 103-01819
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 227386 - 292 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3445
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.61
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 15.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,260
LAST YR RI VAL: 28,850
LAST YR 8/8 VAL: 39,110

LAST YR OIL PROD:
LAST YR GAS PROD: 6,780

REMARKS1: 103-01760
REMARKS2: F/5263
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/04/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 228814 - 370 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6060
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,800

20.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-01838
REMARKS2: F/
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 242262 - 356 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5645
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	31,473	0	69.61	2.78	2.78	.00
				2	0	27,902	0	71.30	2.84	2.84	.00
				3	0	25,058	0	73.02	2.91	2.91	.00
				4	0	22,552	0	74.79	2.98	2.98	.00
				5	0	20,297	0	76.61	3.04	3.04	.00
				6	0	18,267	0	78.48	3.11	3.11	.00
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	16,440	0	78.48	3.11	3.11	.00
				8	0	14,796	0	78.48	3.11	3.11	.00
00	CRANE COUNTY APPR DI	1.000000	288,920	9	0	13,316	0	78.48	3.11	3.11	.00
01	CRANE COUNTY	1.000000	288,920	10	0	11,984	0	78.48	3.11	3.11	.00
30	CRANE ISD	1.000000	288,920	11	0	10,786	0	78.48	3.11	3.11	.00
50	CRANE MEMORIAL HOSPI	1.000000	288,920	12	0	9,707	0	78.48	3.11	3.11	.00
60	CRANE COUNTY WATER D	1.000000	288,920	13	0	8,736	0	78.48	3.11	3.11	.00
61	CRANE COUNTY ESD #1	1.000000	288,920	14	0	7,862	0	78.48	3.11	3.11	.00
				15	0	7,076	0	78.48	3.11	3.11	.00
				=====	=====	=====					=====
					0	246,252	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	76472	0	17000	59,472	55,947	10416
				2	69259	0	17340	51,919	43,223	8422
				3	63732	0	17686	46,046	33,922	6920
*** PARAMETERS ***				4	58738	0	18040	40,698	26,533	5695
				5	53929	0	18401	35,528	20,498	4668
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		6	49653	0	18770	30,883	15,769	3837
YRS FLAT:	FMVF:	8/8 RES:		7	44687	0	18770	25,917	11,711	3083
				8	40218	0	18770	21,448	8,576	2478
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.16			9	36195	0	18770	17,425	6,166	1991
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.16			10	32575	0	18770	13,805	4,323	1600
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	29318	0	18770	10,548	2,923	1286
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	26385	0	18770	7,615	1,868	1033
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	23746	0	18770	4,976	1,080	830
				14	21370	0	18770	2,600	499	667
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	19234	0	18770	464	79	536
				=====	=====	=====	=====	=====	=====	=====
17,000					645511	0	645511	276167	369,344	233,117
										53462

\$/BBLRESV: .00 EQUIP VAL: 2,347
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 233,117 GAS VAL: 53,462
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 288,920 WI TOTAL: 235,460 RI TOTAL: 53,460
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 92.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 291,750
LAST YR RI VAL: 59,960
LAST YR 8/8 VAL: 351,710

LAST YR OIL PROD:
LAST YR GAS PROD: 34,204

REMARKS1: 103-01824
REMARKS2: 656554
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 246025 - 367 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6000
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	48,806	0	69.61	2.35	2.35	.00
				2	0	43,620	0	71.30	2.40	2.40	.00
				3	0	39,258	0	73.02	2.45	2.45	.00
				4	0	35,332	0	74.79	2.51	2.51	.00
				5	0	31,799	0	76.61	2.56	2.56	.00
				6	0	28,619	0	78.48	2.63	2.63	.00
				7	0	25,757	0	78.48	2.63	2.63	.00
				8	0	23,181	0	78.48	2.63	2.63	.00
00	CRANE COUNTY APPR DI	1.000000	430,080	9	0	20,863	0	78.48	2.63	2.63	.00
01	CRANE COUNTY	1.000000	430,080	10	0	18,777	0	78.48	2.63	2.63	.00
30	CRANE ISD	1.000000	430,080	11	0	16,899	0	78.48	2.63	2.63	.00
50	CRANE MEMORIAL HOSPI	1.000000	430,080	12	0	15,209	0	78.48	2.63	2.63	.00
60	CRANE COUNTY WATER D	1.000000	430,080	13	0	13,688	0	78.48	2.63	2.63	.00
61	CRANE COUNTY ESD #1	1.000000	430,080	14	0	12,319	0	78.48	2.63	2.63	.00
				15	0	11,087	0	78.48	2.63	2.63	.00
				16	0	9,978	0	78.48	2.63	2.63	.00
				17	0	8,980	0	78.48	2.63	2.63	.00
				18	0	8,082	0	78.48	2.63	2.63	.00
				=====	=====	=====					=====
					0	412,254	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	100245	0	100245	16000	84,245	13654
				2	91499	0	91499	16320	75,179	11127
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		3	84065	0	84065	16646	67,419	9127
YRS FLAT:	FMVF:	8/8 RES:		4	77511	0	77511	16978	60,533	7515
				5	71150	0	71150	17318	53,832	6159
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 3.51			6	65785	0	65785	17665	48,120	5084
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.51			7	59207	0	59207	17665	41,542	4085
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	53285	0	53285	17665	35,620	3283
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	47957	0	47957	17665	30,292	2638
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	43162	0	43162	17665	25,497	2120
				11	38845	0	38845	17665	21,180	1703
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	34960	0	34960	17665	17,295	1369
-----	-----	-----	-----	13	31464	0	31464	17665	13,799	1100
16,000				14	28317	0	28317	17665	10,652	884
-----	-----	-----	-----	15	25485	0	25485	17665	7,820	710
				16	22936	0	22936	17665	5,271	571
				17	20642	0	20642	17665	2,977	459
				18	18578	0	18578	17665	913	369
				=====	=====	=====	=====	=====	=====	=====
					915093	0	915093	312907	602,186	71957

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / \$/BBLRESV: .00 EQUIP VAL: 2,028
GAS: 142.0 D B: 1.000 De/Dt: 11.2 / 10.0 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
PRD: M B: De/Dt: / WI PAYOUT: 5.4 GAS VAL: 356,095 GAS VAL: 71,957
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000 8/8 VALUE: 430,080 WI TOTAL: 358,120 RI TOTAL: 71,960
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 390,050
LAST YR RI VAL: 74,150
LAST YR 8/8 VAL: 464,200

LAST YR OIL PROD: 1
LAST YR GAS PROD: 51,425

REMARKS1: 103-01835
REMARKS2: 656558
MC1:
MC2: S09

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 251114 - 1105 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3050
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.:	ALT G\$ RRC:	1	205	805	0	69.61	2.73	2.73	.00	12472
ALT JOB#:	UNIT.....:	2	189	501	0	71.30	2.79	2.79	.00	11778
ALT LSE#:	HCG.....:	3	176	367	0	73.02	2.86	2.86	.00	11232
ALT RRC#:	GRAPH.....:	4	164	287	0	74.79	2.92	2.92	.00	10720
		5	153	235	0	76.61	2.99	2.99	.00	10245

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	144	201	0	78.48	3.05	3.05	.00	9877
				7	134	174	0	78.48	3.05	3.05	.00	9191
				8	125	152	0	78.48	3.05	3.05	.00	8574
00	CRANE COUNTY APPR DI	1.000000	59,930	9	122	137	0	78.48	3.05	3.05	.00	8368
01	CRANE COUNTY	1.000000	59,930	10	113	123	0	78.48	3.05	3.05	.00	7751
30	CRANE ISD	1.000000	59,930	11	111	111	0	78.48	3.05	3.05	.00	7614
50	CRANE MEMORIAL HOSPI	1.000000	59,930	12	103	100	0	78.48	3.05	3.05	.00	7065
60	CRANE COUNTY WATER D	1.000000	59,930	13	96	90	0	78.48	3.05	3.05	.00	6585
61	CRANE COUNTY ESD #1	1.000000	59,930	14	96	81	0	78.48	3.05	3.05	.00	6585

				15	89	73	0	78.48	3.05	3.05	.00	6105
				16	83	66	0	78.48	3.05	3.05	.00	5693
				17	84	59	0	78.48	3.05	3.05	.00	5762
				18	78	53	0	78.48	3.05	3.05	.00	5350
				19	73	61	0	78.48	3.05	3.05	.00	5007
				20	68	55	0	78.48	3.05	3.05	.00	4664
				21	72	50	0	78.48	3.05	3.05	.00	4939
				22	67	45	0	78.48	3.05	3.05	.00	4596
				23	62	48	0	78.48	3.05	3.05	.00	4253
*** PARAMETERS ***					2,607	3,874	0					174,426

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YRS FLAT:	FMVF:	8/8 RES:									
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.09			1	1921	0	14393	3800	10,593	9,965	1961
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.09			2	1222	0	13000	3876	9,124	7,596	1581
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			3	917	0	12149	3953	8,196	6,038	1319
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			4	732	0	11452	4033	7,419	4,837	1110
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			5	614	0	10859	4113	6,746	3,892	940

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	6	536	0	10413	4196	6,217	3,174	805
				7	464	0	9655	4196	5,459	2,467	666
				8	405	0	8979	4196	4,783	1,912	553
3,800				9	365	0	8733	4196	4,537	1,606	480
				10	328	0	8079	4196	3,883	1,216	397
				11	296	0	7910	4196	3,714	1,029	347
				12	267	0	7332	4196	3,136	769	287
				13	240	0	6825	4196	2,629	570	238
				14	216	0	6801	4196	2,605	501	213
				15	195	0	6300	4196	2,104	358	175
				16	176	0	5869	4196	1,673	252	146

ALT JAN 1 HYPERBOLIC FORECAST:				17	157	0	5919	4196	1,723	230	132
OIL: .6 D B: 1.000 De/Dt: 7.5 / 7.0				18	141	0	5491	4196	1,295	153	109
GAS: 3.0 D B: 1.000 De/Dt: 44.0 / 10.0				19	163	0	5170	4196	974	102	92
PRD: M B: De/Dt: /				20	147	0	4811	4196	615	57	76
				21	133	0	5072	4196	876	72	72
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000				22	120	0	4716	4196	520	37	59
SERV WELLS: EQ SCH#: VAL:				23	128	0	4381	4196	185	11	49
INJ WELLS: EQ SCH#: VAL:											

COMPRESSRS: HP: VAL:				9883	0	184309	95303	89,006	46,844	11807
OTHER EQ VALUE(RCNLD):										

				\$/BBLRESV: 19.46		EQUIP VAL: 1,271				
				\$/BBLPROD: 0		WI OIL VAL: 44,332		RI OIL VAL: 11,174		
LAST YR WI VAL: 9,190				WI PAYOUT: 6.0		GAS VAL: 2,512		GAS VAL: 633		
LAST YR RI VAL: 3,160				RI PAYOUT: 7.0		PRD VAL: 0		PRD VAL: 0		
LAST YR 8/8 VAL: 12,350										
				8/8 VALUE: 59,930		WI TOTAL: 48,120		RI TOTAL: 11,810		

LAST YR OIL PROD: 237
LAST YR GAS PROD: 1,603

REMARKS1: 103-31913
REMARKS2: 030521
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 905263 - WADDELL W N (WEST) -BURLINGTON FULL WI DECIMAL = .809437 #WELLS: 318
RRC#, WELL#.....: 5263 - * RRC DIST.: 08 FULL RI DECIMAL = .190563 DEPTH: 3596
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	742,307	1,256,121	0	70.45	2.83	2.83	42329935
				2	550,158	882,860	0	72.17	2.89	2.89	32138617
				3	437,301	681,337	0	73.92	2.96	2.96	26165286
				4	362,955	554,926	0	75.71	3.02	3.02	22242781
				5	310,252	468,161	0	77.54	3.09	3.09	19472577
				6	270,932	404,895	0	79.44	3.16	3.16	17421381
				7	240,467	356,710	0	79.44	3.16	3.16	15462431
				8	216,163	318,782	0	79.44	3.16	3.16	13899643
00 CRANE COUNTY APPR DI				9	194,547	286,904	0	79.44	3.16	3.16	12509698
01 CRANE COUNTY				10	175,092	258,214	0	79.44	3.16	3.16	11258709
30 CRANE ISD				11	157,583	232,393	0	79.44	3.16	3.16	10132851
50 CRANE MEMORIAL HOSPI				12	141,825	209,154	0	79.44	3.16	3.16	9119585
60 CRANE COUNTY WATER D				13	127,643	188,239	0	79.44	3.16	3.16	8207659
61 CRANE COUNTY ESD #1				14	114,879	169,415	0	79.44	3.16	3.16	7386912
				15	103,391	152,474	0	79.44	3.16	3.16	6648215
				16	93,052	137,227	0	79.44	3.16	3.16	5983400
				=====	=====	=====					=====
				4,238,547	6,557,812	0					260,379,680

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
				1	2877405	0	5627500	39,579,840	37,070,082	10012094
				2	2065250	0	5740050	28,463,817	23,385,018	6703706
				3	1632438	0	5854851	21,942,873	15,813,571	4821333
*** PARAMETERS ***				4	1356516	0	5971948	17,627,349	11,143,481	3622281
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				5	1170946	0	6091386	14,552,137	8,069,596	2804046
YRS FLAT: FMVF: 8/8 RES:				6	1035649	0	6213214	12,243,816	5,955,759	2218655
				7	912400	0	6213215	10,161,616	4,335,961	1741914
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23				8	815387	0	6213215	8,501,815	3,182,144	1385239
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23				9	733849	0	6213215	7,030,332	2,308,268	1103295
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5				10	660465	0	6213215	5,705,959	1,643,373	878727
GRAV SCHED#/DEGREE: 99/25 GAS PRICE ESCAL? Y				11	594420	0	6213215	4,514,056	1,140,431	699888
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				12	534978	0	6213215	3,441,348	762,637	557416
				13	481482	0	6213215	2,475,926	481,320	443968
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				14	433333	0	6213215	1,607,030	274,031	353601
-----				15	390001	0	6213215	825,001	123,404	281637
5,627,500				16	351002	0	6213215	121,187	15,901	224304
-----				=====	=====	=====	=====	=====	=====	=====
1				16045521	0	276425201	9763109978	794,102	15,704,977	37852104

\$/BBLRESV: 31.77 EQUIP VAL: 297,302
\$/BBLPROD: 0 WI OIL VAL: 108,988,650 RI OIL VAL: 35,654,903
WI PAYOUT: 4.6 GAS VAL: 6,716,211 GAS VAL: 2,197,163
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2,431.0 D B: 1.000 De/Dt: 29.3 / 10.0 8/8 VALUE: 153,854,230 WI TOTAL: 116,002,160 RI TOTAL: 37,852,070
GAS: 4,274.0 D B: 1.000 De/Dt: 34.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 133 EQ SCH#: 51 VAL: 665,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,857,670
LAST YR RI VAL: 15,129,920
LAST YR 8/8 VAL: 46,987,590

LAST YR OIL PROD: 740,840
LAST YR GAS PROD: 1,557,648

REMARKS1: LC-7670 "ETAL A"
REMARKS2: LC-7672 "ETAL B SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/04/2023 MNRLTCHA

LEASE#, NAME.....: 7680 - WADDELL W N FULL WI DECIMAL = .813360 #WELLS: 3
RRC#, WELL#.....: 10492 - RRC DIST.: 08 FULL RI DECIMAL = .186640 DEPTH: 3420

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,010
LAST YR RI VAL: 5,910
LAST YR 8/8 VAL: 20,920

LAST YR OIL PROD: 122
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9547 - MCKNIGHT SAND HILLS FULL WI DECIMAL = .754188 #WELLS: 74
RRC#, WELL#.....: 44089 - RRC DIST.: 08 FULL RI DECIMAL = .245812 DEPTH: 3560

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				28,647	66,834	0	70.45	3.28	3.28	.00	1522088
=====				=====	=====	=====	=====	=====	=====	=====	=====
				28,647	66,834	0					1,522,088
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				165330	0	1687418	1600000	87,418	81,875	517377	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	682,900								
01	CRANE COUNTY	1.000000	682,900	165330	0	1687418	1600000	87,418	81,875	517377	
30	CRANE ISD	1.000000	682,900								
50	CRANE MEMORIAL HOSPI	1.000000	682,900	\$/BBLRESV:	3.42	EQUIP VAL:		83,649			
60	CRANE COUNTY WATER D	1.000000	682,900	\$/BBLPROD:	0	WI OIL VAL:		73,853	RI OIL VAL:	466,685	
61	CRANE COUNTY ESD #1	1.000000	682,900	WI PAYOUT:	.0	GAS VAL:		8,022	GAS VAL:	50,692	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
8/8 VALUE:				682,900	WI TOTAL:	165,520	RI TOTAL:	517,380			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,600,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 89.0 D B: 1.000 De/Dt: 21.8 / 10.0
GAS: 210.0 D B: 1.000 De/Dt: 23.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 18 EQ SCH#: 51 VAL: 90,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,840
LAST YR RI VAL: 483,100
LAST YR 8/8 VAL: 595,940

LAST YR OIL PROD: 31,338
LAST YR GAS PROD: 64,800

REMARKS1: 1224 1226 1030 1225 1227 1228
REMARKS2: 1230 1229 1420 1423 13211
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9544 - WADDELL W N ET AL I #981 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44201 - 981 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5585

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	CRANE COUNTY APPR DI	1.000000							
01	CRANE COUNTY	1.000000							
30	CRANE ISD	1.000000							
50	CRANE MEMORIAL HOSPI	1.000000							
60	CRANE COUNTY WATER D	1.000000							
61	CRANE COUNTY ESD #1	1.000000							

8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0
------------	---	-----------	---	-----------	---

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,100			
-----	-----	-----	-----
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 53921 - 379 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2678
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 45,090
01 CRANE COUNTY 1.000000 45,090
30 CRANE ISD 1.000000 45,090
50 CRANE MEMORIAL HOSPI 1.000000 45,090
60 CRANE COUNTY WATER D 1.000000 45,090
61 CRANE COUNTY ESD #1 1.000000 45,090

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,895	0	69.61	5.43	5.43	.00	0
2	0	5,359	0	71.30	5.55	5.55	.00	0
3	0	4,877	0	73.02	5.67	5.67	.00	0
4	0	4,438	0	74.79	5.80	5.80	.00	0
5	0	4,039	0	76.61	5.93	5.93	.00	0
6	0	3,675	0	78.48	6.07	6.07	.00	0
=====				=====				
0				28,283				

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28009	0	28009	16500	11,509	10,827	3781
2	26025	0	26025	16830	9,195	7,655	3137
3	24196	0	24196	17166	7,030	5,179	2604
4	22523	0	22523	17510	5,013	3,268	2164
5	20957	0	20957	17860	3,097	1,787	1798
6	19519	0	19519	18217	1,302	665	1495
=====				=====			
141229				0			

WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
141229	104083	37,146	29,381	14979

\$/BBLRESV: .00 EQUIP VAL: 728
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.5 GAS VAL: 29,381 GAS VAL: 14,979
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 45,090 WI TOTAL: 30,110 RI TOTAL: 14,980
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.000 De/Dt: 9.5 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,110
LAST YR RI VAL: 2,050
LAST YR 8/8 VAL: 3,160

LAST YR OIL PROD:
LAST YR GAS PROD: 6,180

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 30
RRC#, WELL#.....: 55825 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5980

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473310
OIL FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.:	ALT G\$ RRC:	1	9,542	37,225	0	70.45	.90	.90	.00	587544
ALT JOB#:	UNIT.....:	2	5,620	30,851	0	72.17	.92	.92	.00	354497
ALT LSE#:	EOR.....:	3	3,999	26,939	0	73.92	.95	.95	.00	258365
ALT RRC#:	GRAPH.....:	4	3,105	24,216	0	75.71	.96	.96	.00	205464
		5	2,538	21,794	0	77.54	.99	.99	.00	172003
		6	2,146	19,615	0	79.44	1.01	1.01	.00	149001

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,860	17,654	0	79.44	1.01	1.01	.00	129143
---	-----	-----	-----	8	1,641	15,889	0	79.44	1.01	1.01	.00	113938
00	CRANE COUNTY APPR DI	1.000000	1,241,440	9	1,470	14,300	0	79.44	1.01	1.01	.00	102065
01	CRANE COUNTY	1.000000	1,241,440									
30	CRANE ISD	1.000000	1,241,440									
50	CRANE MEMORIAL HOSPI	1.000000	1,241,440									
60	CRANE COUNTY WATER D	1.000000	1,241,440									
61	CRANE COUNTY ESD #1	1.000000	1,241,440									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	29282	0	616826	100000	516,826	484,054	83641
				2	24807	0	379304	102000	277,304	227,825	45516
				3	22368	0	280733	104040	176,693	127,338	29811
				4	20319	0	225783	106120	119,663	75,647	21219
				5	18858	0	190861	108243	82,618	45,814	15873
				6	17315	0	166316	110407	55,909	27,195	12240
				7	15584	0	144727	110408	34,319	14,644	9426
				8	14026	0	127964	110408	17,556	6,571	7376
				9	12623	0	114688	110408	4,280	1,405	5850
					175182	0	2247202	962034	1,285,168	1,010,493	230952

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 33.40 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 931,719 RI OIL VAL: 212,948
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.35 WI PAYOUT: 3.3 GAS VAL: 78,773 GAS VAL: 18,004
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.35 RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 1,241,440 WI TOTAL: 1,010,490 RI TOTAL: 230,950
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
100,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 37.5 D B: 1.000 De/Dt: 49.4 / 10.0
GAS: 115.0 D B: 2.000 De/Dt: 20.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 21,255
LAST YR GAS PROD: 42,978

REMARKS1: R/C FROM 55403 1027
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 148486 - 1004 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3510
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	3,942	0	69.61	4.53	4.53	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	3,942	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				15608	0	15608	16500	-892	-839	2126	
00				CRANE COUNTY APPR DI	1.000000	5,850	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	5,850	15608	0	15608	16500	892-
30				CRANE ISD	1.000000	5,850					839-
50				CRANE MEMORIAL HOSPI	1.000000	5,850	\$/BBLRESV:	.00	EQUIP VAL:	3,718	
60				CRANE COUNTY WATER D	1.000000	5,850	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
61				CRANE COUNTY ESD #1	1.000000	5,850	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
									=====	=====	=====
							8/8 VALUE:	5,850	WI TOTAL:	3,720	RI TOTAL:
											2,130

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.79
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.000 De/Dt: 57.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,570
LAST YR RI VAL: 10,980
LAST YR 8/8 VAL: 40,550

LAST YR OIL PROD:
LAST YR GAS PROD: 11,035

REMARKS1: W 1004 SEVERANCE TAX
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9158 - WADDELL W N ETAL TR A 29 FULL WI DECIMAL = .874989 #WELLS: 1
RRC#, WELL#.....: 148488 - 104 RRC DIST.: 08 FULL RI DECIMAL = .125011 DEPTH: 4564
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	0	25,307	0	69.61	4.31	4.31	.00
				2	0	20,975	0	71.30	4.40	4.40	.00
				3	0	17,912	0	73.02	4.50	4.50	.00
				4	0	15,631	0	74.79	4.60	4.60	.00
				5	0	13,865	0	76.61	4.71	4.71	.00
				6	0	12,459	0	78.48	4.81	4.81	.00
				7	0	11,213	0	78.48	4.81	4.81	.00
				8	0	10,092	0	78.48	4.81	4.81	.00
00	CRANE COUNTY APPR DI	1.000000	311,260	9	0	9,083	0	78.48	4.81	4.81	.00
01	CRANE COUNTY	1.000000	311,260	10	0	8,175	0	78.48	4.81	4.81	.00
30	CRANE ISD	1.000000	311,260	11	0	7,358	0	78.48	4.81	4.81	.00
50	CRANE MEMORIAL HOSPI	1.000000	311,260	12	0	6,622	0	78.48	4.81	4.81	.00
60	CRANE COUNTY WATER D	1.000000	311,260	13	0	5,960	0	78.48	4.81	4.81	.00
61	CRANE COUNTY ESD #1	1.000000	311,260	=====	=====	=====					=====
				0	164,652	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	95438	0	95438	20500	74,938	70,496	12884
2	80753	0	80753	20910	59,843	49,819	9733
3	70528	0	70528	21328	49,200	36,246	7590
4	62914	0	62914	21754	41,160	26,835	6046
5	57140	0	57140	22190	34,950	20,165	4903
6	52436	0	52436	22633	29,803	15,217	4017
7	47192	0	47192	22634	24,558	11,097	3228
8	42474	0	42474	22634	19,840	7,933	2594
9	38228	0	38228	22634	15,594	5,518	2084
10	34406	0	34406	22634	11,772	3,686	1675
11	30968	0	30968	22634	8,334	2,310	1346
12	27870	0	27870	22634	5,236	1,284	1082
13	25084	0	25084	22634	2,450	532	869
	=====	=====	=====	=====	=====	=====	=====
	665431	0	665431	287753	377,678	251,138	58051

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
20,500				WI PAYOUT: 4.8	GAS VAL: 251,138	GAS VAL: 58,051	
-----	-----	-----	-----	RI PAYOUT: 5.8	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 311,260	WI TOTAL: 253,210	RI TOTAL: 58,050	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 77.0 D B: 1.000 De/Dt: 18.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 185,820
LAST YR RI VAL: 46,030
LAST YR 8/8 VAL: 231,850

LAST YR OIL PROD: 15
LAST YR GAS PROD: 28,101

REMARKS1:
REMARKS2: 264 BBL WATER PD
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 158035 - 685 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3509
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	18,297	0	78.48	4.87	4.87	.00	0
---	-----	-----	-----	8	0	15,988	0	78.48	4.87	4.87	.00	0
00	CRANE COUNTY APPR DI	1.000000	700,750	9	0	14,037	0	78.48	4.87	4.87	.00	0
01	CRANE COUNTY	1.000000	700,750	10	0	12,377	0	78.48	4.87	4.87	.00	0
30	CRANE ISD	1.000000	700,750	11	0	10,955	0	78.48	4.87	4.87	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	700,750	12	0	9,733	0	78.48	4.87	4.87	.00	0
60	CRANE COUNTY WATER D	1.000000	700,750	13	0	8,677	0	78.48	4.87	4.87	.00	0
61	CRANE COUNTY ESD #1	1.000000	700,750	14	0	7,764	0	78.48	4.87	4.87	.00	0
				15	0	6,967	0	78.48	4.87	4.87	.00	0
				16	0	6,269	0	78.48	4.87	4.87	.00	0
				17	0	5,642	0	78.48	4.87	4.87	.00	0
				18	0	5,078	0	78.48	4.87	4.87	.00	0
				19	0	4,570	0	78.48	4.87	4.87	.00	0
				=====	=====	=====	=====					=====
					0	318,185	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	175606	0	175606	16500	159,106	23918
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		2	151448	0	151448	16830	134,618	18417
YRS FLAT:	FMVF:	8/8 RES:		3	131520	0	131520	17166	114,354	14281
				4	115158	0	115158	17510	97,648	11164
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 6.51			5	101175	0	101175	17860	83,315	8758
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.51			6	89552	0	89552	18217	71,335	6921
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	77880	0	77880	18217	59,663	5374
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	68052	0	68052	18217	49,835	4193
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	59748	0	59748	18217	41,531	3287
				10	52682	0	52682	18217	34,465	2588
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	46630	0	46630	18217	28,413	2045
-----	-----	-----	-----	12	41428	0	41428	18217	23,211	1622
16,500				13	36933	0	36933	18217	18,716	1291
-----	-----	-----	-----	14	33047	0	33047	18217	14,830	1032
				15	29655	0	29655	18217	11,438	827
				16	26684	0	26684	18217	8,467	664
				17	24015	0	24015	18217	5,798	534
				18	21614	0	21614	18217	3,397	429
				19	19452	0	19452	18217	1,235	345
				=====	=====	=====	=====	=====	=====	=====
ALT JAN 1 HYPERBOLIC FORECAST:					1302279	0	1302279	340904	961,375	107690

OIL: D B: De/Dt: /
GAS: 138.0 D B: .260 De/Dt: 16.0 / 10.0 \$/BBLRESV: .00 EQUIP VAL: 1,545
PRD: M B: De/Dt: / \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 591,514 GAS VAL: 107,690
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 95,160
LAST YR RI VAL: 27,930
LAST YR 8/8 VAL: 123,090

LAST YR OIL PROD:
LAST YR GAS PROD: 35,455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 159467 - 392 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3483
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 92,310
01 CRANE COUNTY 1.000000 92,310
30 CRANE ISD 1.000000 92,310

50 CRANE MEMORIAL HOSPI 1.000000 92,310
60 CRANE COUNTY WATER D 1.000000 92,310
61 CRANE COUNTY ESD #1 1.000000 92,310

1 453 5,511 0 69.61 3.89 3.89 .00 27561
2 373 4,105 0 71.30 3.98 3.98 .00 23244
3 314 3,273 0 73.02 4.07 4.07 .00 20040
4 273 2,721 0 74.79 4.17 4.17 .00 17845
5 241 2,328 0 76.61 4.26 4.26 .00 16137
6 215 2,035 0 78.48 4.36 4.36 .00 14747
7 194 1,805 0 78.48 4.36 4.36 .00 13307
=====

00 2,063 21,778 0 132,881
01 21,778
30 21,778
50 21,778
60 21,778
61 21,778
=====

1 18737 0 46298 17000 29,298 27,561 6306
2 14280 0 37524 17340 20,184 16,803 4563
3 11643 0 31683 17686 13,997 10,312 3440
4 9917 0 27762 18040 9,722 6,338 2691
5 8668 0 24805 18401 6,404 3,695 2147
6 7755 0 22502 18770 3,732 1,905 1739
7 6878 0 20185 18770 1,415 640 1392
=====

77878 0 210759 126007 84,752 67,254 22278
\$/BBLRESV: 23.52 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 42,403 RI OIL VAL: 14,046
WI PAYOUT: 3.7 GAS VAL: 24,851 GAS VAL: 8,232
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 92,310 WI TOTAL: 70,030 RI TOTAL: 22,280

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 19.3 / 10.0
GAS: 18.0 D B: 1.000 De/Dt: 28.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,590
LAST YR RI VAL: 6,740
LAST YR 8/8 VAL: 17,330

LAST YR OIL PROD: 913
LAST YR GAS PROD: 2,551

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 165460 - 1215 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3600
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473310
GAS FIELD NAME...: SAND HILLS (MCKNIGHT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	25,696	0	69.61	3.75	3.75	.00
				2	0	22,868	0	71.30	3.84	3.84	.00
				3	0	20,581	0	73.02	3.93	3.93	.00
				4	0	18,523	0	74.79	4.02	4.02	.00
				5	0	16,670	0	76.61	4.10	4.10	.00
				6	0	15,003	0	78.48	4.20	4.20	.00
				7	0	13,503	0	78.48	4.20	4.20	.00
				8	0	12,152	0	78.48	4.20	4.20	.00
00	CRANE COUNTY APPR DI	1.000000	328,890	9	0	10,937	0	78.48	4.20	4.20	.00
01	CRANE COUNTY	1.000000	328,890	10	0	9,843	0	78.48	4.20	4.20	.00
30	CRANE ISD	1.000000	328,890	11	0	8,859	0	78.48	4.20	4.20	.00
50	CRANE MEMORIAL HOSPI	1.000000	328,890	12	0	7,973	0	78.48	4.20	4.20	.00
60	CRANE COUNTY WATER D	1.000000	328,890	13	0	7,176	0	78.48	4.20	4.20	.00
61	CRANE COUNTY ESD #1	1.000000	328,890	14	0	6,458	0	78.48	4.20	4.20	.00
				15	0	5,812	0	78.48	4.20	4.20	.00
				=====	=====	=====					=====
					0	202,054	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	84220	0	84220	17500	66,720	62,765
				2	76750	0	76750	17850	58,900	49,034
				3	70694	0	70694	18207	52,487	38,668
				4	65082	0	65082	18571	46,511	30,324
				5	59739	0	59739	18942	40,797	23,538
				6	55077	0	55077	19320	35,757	18,257
				7	49569	0	49569	19321	30,248	13,668
				8	44612	0	44612	19321	25,291	10,113
				9	40151	0	40151	19321	20,830	7,371
				10	36136	0	36136	19321	16,815	5,266
				11	32522	0	32522	19321	13,201	3,658
				12	29270	0	29270	19321	9,949	2,440
				13	26343	0	26343	19321	7,022	1,524
				14	23709	0	23709	19321	4,388	843
				15	21338	0	21338	19321	2,017	343
				=====	=====	=====	=====	=====	=====	=====
					715212	0	715212	284279	430,933	267,812

17,500 80 12.0 1 10.0 99 \$/BBLRESV: .00 EQUIP VAL: 1,878
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 267,812 GAS VAL: 59,197
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 328,890 WI TOTAL: 269,690 RI TOTAL: 59,200
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,900
LAST YR RI VAL: 34,350
LAST YR 8/8 VAL: 163,250

LAST YR OIL PROD:
LAST YR GAS PROD: 28,678

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 5282 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5660

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473372
OIL FIELD NAME...: SAND HILLS (ORDOVICIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .38
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

30,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 1 WELL EX
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 201854 - 1901 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4850
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473558
GAS FIELD NAME...: SAND HILLS (SAN ANGELO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	297,800	1	3,215	21,045	0	69.61	2.49	2.49	.00	195602
01	CRANE COUNTY	1.000000	297,800	2	2,318	17,462	0	71.30	2.54	2.54	.00	144452
30	CRANE ISD	1.000000	297,800	3	1,825	14,922	0	73.02	2.60	2.60	.00	116473
50	CRANE MEMORIAL HOSPI	1.000000	297,800	4	1,510	13,029	0	74.79	2.66	2.66	.00	98705
60	CRANE COUNTY WATER D	1.000000	297,800									
61	CRANE COUNTY ESD #1	1.000000	297,800									

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ / BBL RESV: 21.78 EQUIP VAL: 3,212
\$ / BBL PROD: 0 WI OIL VAL: 168,805 RI OIL VAL: 63,527
WI PAYOUT: 2.3 GAS VAL: 45,229 GAS VAL: 17,021
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 297,800 WI TOTAL: 217,250 RI TOTAL: 80,550

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
109,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.8 D B: 1.100 De/Dt: 32.2 / 10.0
GAS: 64.0 D B: 1.000 De/Dt: 18.5 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,219,110
LAST YR RI VAL: 265,260
LAST YR 8/8 VAL: 1,484,370

LAST YR OIL PROD: 5,713
LAST YR GAS PROD: 24,308

REMARKS1: R/C FROM 5294
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 165
RRC#, WELL#.....: 18745 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5980
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473620
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	113,023,220	1	564,683	2,508,160	0	70.45	1.99	1.99	.00	34770072
01	CRANE COUNTY	1.000000	113,023,220	2	393,408	1,900,919	0	72.17	2.04	2.04	.00	24815314
30	CRANE ISD	1.000000	113,023,220	3	302,200	1,531,132	0	73.92	2.08	2.08	.00	19524337
50	CRANE MEMORIAL HOSPI	1.000000	113,023,220	4	245,423	1,282,047	0	75.71	2.13	2.13	.00	16240088
60	CRANE COUNTY WATER D	1.000000	113,023,220	5	206,640	1,102,777	0	77.54	2.18	2.18	.00	14004257
61	CRANE COUNTY ESD #1	1.000000	113,023,220	6	178,460	967,544	0	79.44	2.23	2.23	.00	12390819
				7	157,051	861,885	0	79.44	2.23	2.23	.00	10904351
				8	140,232	775,697	0	79.44	2.23	2.23	.00	9736576
				9	126,209	698,127	0	79.44	2.23	2.23	.00	8762932
				10	113,588	628,314	0	79.44	2.23	2.23	.00	7886632
				11	102,229	565,483	0	79.44	2.23	2.23	.00	7097955
				12	92,006	508,935	0	79.44	2.23	2.23	.00	6388152
				13	82,805	458,042	0	79.44	2.23	2.23	.00	5749309
				14	74,525	412,238	0	79.44	2.23	2.23	.00	5174413
				15	67,073	371,014	0	79.44	2.23	2.23	.00	4657007
					=====	=====	=====					=====
					2,846,532	14,572,314	0					188,102,214

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	4362427	0	39132499	4575500	34,556,999	32,365,740	5306278
				2	3389328	0	28204642	4667010	23,537,632	19,337,812	3384519
				3	2783530	0	22307867	4760350	17,547,517	12,645,969	2368932
*** PARAMETERS ***				4	2386731	0	18626819	4855557	13,771,262	8,705,779	1750485
				5	2101184	0	16105441	4952668	11,152,773	6,184,547	1339401
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	1885799	0	14276618	5051721	9,224,897	4,487,266	1050727
YRS FLAT:	FMVF:	8/8 RES:		7	1679864	0	12584215	5051721	7,532,494	3,214,115	819620
				8	1511878	0	11248454	5051721	6,196,733	2,319,375	648325
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 2.98			9	1360690	0	10123622	5051721	5,071,901	1,665,258	516368
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.98			10	1224620	0	9111252	5051721	4,059,531	1,169,186	411266
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			11	1102159	0	8200114	5051721	3,148,393	795,410	327563
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	991944	0	7380096	5051721	2,328,375	515,991	260883
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	892750	0	6642059	5051721	1,590,338	309,161	207785
				14	803476	0	5977889	5051721	926,168	157,931	165492
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	723128	0	5380135	5051721	328,414	49,124	131812
-----	-----	-----	-----		=====	=====	=====	=====	=====	=====	=====
4,575,500					27199508	0	215301722	7432829540	973,427	93,922,664	18689456

\$/BBLRESV: 32.98 EQUIP VAL: 411,212
\$/BBLPROD: 0 WI OIL VAL: 82,057,132 RI OIL VAL: 16,328,361
WI PAYOUT: 4.4 GAS VAL: 11,865,438 GAS VAL: 2,361,076
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 113,023,220 WI TOTAL: 94,333,780 RI TOTAL: 18,689,440

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,934.0 D B: 1.000 De/Dt: 35.0 / 10.0
GAS: 8,088.0 D B: 1.000 De/Dt: 27.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 146 EQ SCH#: 51 VAL: 876,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,210,450
LAST YR RI VAL: 6,774,050
LAST YR 8/8 VAL: 33,984,500

LAST YR OIL PROD: 877,779
LAST YR GAS PROD: 3,068,062

REMARKS1: 1 WELL EX W-106
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9510 - MCKNIGHT M B "F9" FULL WI DECIMAL = .743333 #WELLS: 1
RRC#, WELL#.....: 52799 - RRC DIST.: 08 FULL RI DECIMAL = .256667 DEPTH: 5232

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473620
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 22.1 / 10.0
GAS: D B: 1.000 De/Dt: 21.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,100
LAST YR RI VAL: 11,130
LAST YR 8/8 VAL: 23,230

LAST YR OIL PROD: 883
LAST YR GAS PROD: 1,448

REMARKS1: R/C FROM 43926
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 3
RRC#, WELL#.....: 55403 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5980
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473620
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	408	4,388	0	79.44	2.70	2.70	.00	28328
---	-----	-----	-----	8 <td>344<th>3,874</th><th>0</th><th>79.44</th><th>2.70</th><th>2.70</th><th>.00</th><th>23885</th></td>	344 <th>3,874</th> <th>0</th> <th>79.44</th> <th>2.70</th> <th>2.70</th> <th>.00</th> <th>23885</th>	3,874	0	79.44	2.70	2.70	.00	23885
00	CRANE COUNTY APPR DI	1.000000	540,040	9	295	3,464	0	79.44	2.70	2.70	.00	20482
01	CRANE COUNTY	1.000000	540,040	10	255	3,118	0	79.44	2.70	2.70	.00	17705
30	CRANE ISD	1.000000	540,040	11	225	2,806	0	79.44	2.70	2.70	.00	15622
50	CRANE MEMORIAL HOSPI	1.000000	540,040	12	198	2,525	0	79.44	2.70	2.70	.00	13747
60	CRANE COUNTY WATER D	1.000000	540,040	13	177	2,273	0	79.44	2.70	2.70	.00	12289
61	CRANE COUNTY ESD #1	1.000000	540,040	14	159	2,046	0	79.44	2.70	2.70	.00	11040
				15	143	1,841	0	79.44	2.70	2.70	.00	9929
				16	129	1,657	0	79.44	2.70	2.70	.00	8957
				17	116	1,491	0	79.44	2.70	2.70	.00	8054
				=====	=====	=====						=====
					9,705	92,924	0					633,931

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	47429	0	211279	10000	201,279	188,516	28650
*** PARAMETERS ***				2	28681	0	129101	10200	118,901	97,685	15492
				3	20828	0	91056	10404	80,652	58,123	9670
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	16570	0	69574	10612	58,962	37,274	6538
YRS FLAT:	FMVF:	8/8 RES:		5	13808	0	55691	10824	44,867	24,880	4631
				6	11946	0	46454	11040	35,414	17,227	3419
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.62			7	10355	0	38683	11040	27,643	11,795	2520
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.62			8	9142	0	33027	11040	21,987	8,229	1904
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			9	8175	0	28657	11040	17,617	5,784	1462
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	7358	0	25063	11040	14,023	4,038	1131
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	6622	0	22244	11040	11,204	2,831	888
				12	5959	0	19706	11040	8,666	1,921	697
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	5364	0	17653	11040	6,613	1,285	552
-----	-----	-----	-----	14	4828	0	15868	11040	4,828	823	440
10,000				15	4344	0	14273	11040	3,233	484	349
-----	-----	-----	-----	16	3910	0	12867	11040	1,827	240	279
				17	3519	0	11573	11040	533	62	222
				=====	=====	=====	=====	=====	=====	=====	=====
					208838	0	842769	184520	658,249	461,197	78844

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.9 D B: .650 De/Dt: 45.0 / 10.0
GAS: 88.0 D B: 1.000 De/Dt: 49.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 6,923
LAST YR GAS PROD: 35,037

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 165
RRC#, WELL#.....: 55404 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5980

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473620
OIL FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	5,860						
01	CRANE COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	CRANE ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	5,860	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	5,860	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	5,860			=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 2.98	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.98	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
50,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	6,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,210,450
LAST YR RI VAL: 6,774,050
LAST YR 8/8 VAL: 33,984,500

LAST YR OIL PROD: 877,779
LAST YR GAS PROD: 3,068,062

REMARKS1: RC FROM 18745
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 197590 - 109 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4766
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473620
GAS FIELD NAME...: SAND HILLS (SAN ANGELO, UPPER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 99.99	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 99.99	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,200		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	4,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 18

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 905294 - WADDELL W N (WEST) -BURLINGTON FULL WI DECIMAL = .833418 #WELLS: 231
RRC#, WELL#.....: 5294 - RRC DIST.: 08 FULL RI DECIMAL = .166582 DEPTH: 4500
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	633,230	3,263,894	0	79.44	2.21	2.21	.00	41924085
---	-----	-----	-----	8	569,907	2,937,505	0	79.44	2.21	2.21	.00 <td>37731677</td>	37731677
00	CRANE COUNTY APPR DI	1.000000	417,846,460	9	512,916	2,643,755	0	79.44	2.21	2.21	.00 <td>33958489</td>	33958489
01	CRANE COUNTY	1.000000	417,846,460	10	461,624	2,379,380	0	79.44	2.21	2.21	.00 <td>30562614</td>	30562614
30	CRANE ISD	1.000000	417,846,460	11	415,462	2,141,442	0	79.44	2.21	2.21	.00 <td>27506379</td>	27506379
50	CRANE MEMORIAL HOSPI	1.000000	417,846,460	12	373,916	1,927,298	0	79.44	2.21	2.21	.00 <td>24755754</td>	24755754
60	CRANE COUNTY WATER D	1.000000	417,846,460	13	336,524	1,734,568	0	79.44	2.21	2.21	.00 <td>22280152</td>	22280152
61	CRANE COUNTY ESD #1	1.000000	417,846,460	14	302,872	1,561,111	0	79.44	2.21	2.21	.00 <td>20052163</td>	20052163
				15	272,585	1,405,000	0	79.44	2.21	2.21	.00 <td>18046960</td>	18046960
				16	245,327	1,264,500	0	79.44	2.21	2.21	.00 <td>16242297</td>	16242297
				17	220,794	1,138,050	0	79.44	2.21	2.21	.00 <td>14618048</td>	14618048
				18	198,715	1,024,245	0	79.44	2.21	2.21	.00 <td>13156270</td>	13156270
				19	178,844	921,821	0	79.44	2.21	2.21	.00 <td>11840676</td>	11840676
				20	160,960	829,639	0	79.44	2.21	2.21	.00 <td>10656635</td>	10656635
				21	144,864	746,675	0	79.44	2.21	2.21	.00 <td>9590971</td>	9590971
				22	130,378	672,008	0	79.44	2.21	2.21	.00 <td>8631901</td>	8631901
				23	117,340	604,807	0	79.44	2.21	2.21	.00 <td>7768697</td>	7768697
				=====	=====	=====	=====					
				11,161,239		56,482,749	0					713,123,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/25 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,500,523

1

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 4,140.0 D B: 1.000 De/Dt: 17.2 / 10.0
GAS: 19,238.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 128 EQ SCH#: 51 VAL: 640,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 48 EQ SCH#: 58 VAL: 96,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

\$/BBLRESV: 31.64 EQUIP VAL: 233,849
\$/BBLPROD: 0 WI OIL VAL: 294,327,565 RI OIL VAL: 71,641,770
WI PAYOUT: 5.3 GAS VAL: 41,533,646 GAS VAL: 10,109,634
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 417,846,460 WI TOTAL: 336,095,060 RI TOTAL: 81,751,400

LAST YR OIL PROD: 1,283,683
LAST YR GAS PROD: 6,836,694

REMARKS1: LC-7670(A) DI
REMARKS2: LC-7672(B)
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 23
RRC#, WELL#.....: 24059 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5615

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,743	15,557	0	79.44	2.53	2.53	.00	399196
---	-----	-----	-----	8	5,169	14,001	0	79.44	2.53	2.53	.00 <td>359297</td>	359297
00	CRANE COUNTY APPR DI	1.000000	1,871,610	9	4,652	12,601	0	79.44	2.53	2.53	.00	323361
01	CRANE COUNTY	1.000000	1,871,610		=====	=====	=====					=====
30	CRANE ISD	1.000000	1,871,610		67,476	190,080	0					4,454,301

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	70057	0	789501	309500	480,001	449,564	106100
2	59172	0	694322	315690	378,632	311,072	82575
3	51516	0	622899	322003	300,896	216,846	65558
4	46020	0	567908	328444	239,464	151,382	52894
5	41613	0	522652	335012	187,640	104,052	43079
6	38265	0	481808	341713	140,095	68,146	35144
7	34439	0	433635	341713	91,922	39,223	27991
8	30995	0	390292	341713	48,579	18,183	22295
9	27895	0	351256	341713	9,543	3,133	17756
=====	=====	=====	=====	=====	=====	=====	=====
	399972	0	4854273	2977501	1,876,772	1,361,601	453392

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ /BBLRESV: 21.16 EQUIP VAL: 56,616
\$/BBLPROD: 0 WI OIL VAL: 1,249,411 RI OIL VAL: 416,034
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.38 WI PAYOUT: 4.1 GAS VAL: 112,189 GAS VAL: 37,357
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38 RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y 8/8 VALUE: 1,871,610 WI TOTAL: 1,418,220 RI TOTAL: 453,390
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
309,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.7 D B: 1.000 De/Dt: 14.8 / 10.0
GAS: 108.0 D B: 1.000 De/Dt: 18.9 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 15 EQ SCH#: 51 VAL: 90,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,576,660
LAST YR RI VAL: 453,120
LAST YR 8/8 VAL: 2,029,780

LAST YR OIL PROD: 11,627
LAST YR GAS PROD: 48,181

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 7640 - WADDELL W N ETAL TR J FULL WI DECIMAL = .974331 #WELLS: 2
RRC#, WELL#.....: 24060 - RRC DIST.: 08 FULL RI DECIMAL = .025669 DEPTH: 5688
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .77
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? 1
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,600

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9722 - LANDLUBBER #18 FULL WI DECIMAL = .768359 #WELLS:
RRC#, WELL#.....: 51310 - 18 RRC DIST.: 08 FULL RI DECIMAL = .231641 DEPTH: 5038
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .64
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

68,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9732 - LANDLUBBER NE #31 FULL WI DECIMAL = .758565 #WELLS:
RRC#, WELL#.....: 52913 - 31 RRC DIST.: 08 FULL RI DECIMAL = .241435 DEPTH: 5472
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .49
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

71,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C TO 54280
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9750 - 6 POUNDER SW #21 FULL WI DECIMAL = .758565 #WELLS:
RRC#, WELL#.....: 53883 - 21 RRC DIST.: 08 FULL RI DECIMAL = .241435 DEPTH: 5432
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 11.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

202,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 23.8 / 10.0
GAS: D B: 1.000 De/Dt: 22.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 102,040
LAST YR RI VAL: 144,640
LAST YR 8/8 VAL: 246,680

LAST YR OIL PROD: 1,186
LAST YR GAS PROD: 6,635

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9746 - YELLOW JACK SWSW #11 FULL WI DECIMAL = .754285 #WELLS:
RRC#, WELL#.....: 54275 - 11 RRC DIST.: 08 FULL RI DECIMAL = .245715 DEPTH: 5305
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

60,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC TO 55290
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9740 - STEDE BONNET FULL WI DECIMAL = .747322 #WELLS:
RRC#, WELL#.....: 54723 - 1 RRC DIST.: 08 FULL RI DECIMAL = .252678 DEPTH: 6277
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

65,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 24.0 / 10.0
GAS: D B: 1.000 De/Dt: 23.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 706,850
LAST YR RI VAL: 375,230
LAST YR 8/8 VAL: 1,082,080

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FROM 53161
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCHA

LEASE#, NAME.....: 905294 - WADDELL W N (WEST) -BURLINGTON FULL WI DECIMAL = .833418 #WELLS: 231
RRC#, WELL#.....: 56423 - RRC DIST.: 08 FULL RI DECIMAL = .166582 DEPTH: 4500

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 757,940
01 CRANE COUNTY 1.000000 757,940
30 CRANE ISD 1.000000 757,940
50 CRANE MEMORIAL HOSPI 1.000000 757,940
60 CRANE COUNTY WATER D 1.000000 757,940
61 CRANE COUNTY ESD #1 1.000000 757,940

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 5,608 4,363 0 70.45 1.97 1.97 .00 329270
2 4,821 3,752 0 72.17 2.01 2.01 .00 289972
3 4,229 3,289 0 73.92 2.07 2.07 .00 260533
4 3,767 2,929 0 75.71 2.11 2.11 .00 237690
5 3,390 2,636 0 77.54 2.15 2.15 .00 219073
6 3,051 2,372 0 79.44 2.21 2.21 .00 201997
7 2,746 2,135 0 79.44 2.21 2.21 .00 181804
8 2,471 1,922 0 79.44 2.21 2.21 .00 163597

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 7163 0 336433 150000 186,433 174,612 63260
2 6285 0 296257 153000 143,257 117,696 49297
3 5674 0 266207 156060 110,147 79,379 39200
4 5151 0 242841 159181 83,660 52,887 31646
5 4723 0 223796 162364 61,432 34,065 25809
6 4369 0 206366 165612 40,754 19,823 21061
7 3932 0 185736 165612 20,124 8,587 16775
8 3540 0 167137 165612 1,525 571 13358
=====

40837 0 1924773 1277441 647,332 487,620 260406

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 19.04 EQUIP VAL: 9,908
\$/BBLPROD: 0 WI OIL VAL: 477,274 RI OIL VAL: 254,881
WI PAYOUT: 3.7 GAS VAL: 10,345 GAS VAL: 5,525
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/25 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 757,940 WI TOTAL: 497,530 RI TOTAL: 260,410

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

150,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.7 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 13.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,429,880
LAST YR RI VAL: 12,376,130
LAST YR 8/8 VAL: 42,806,010

LAST YR OIL PROD: 1,283,683
LAST YR GAS PROD: 6,836,694

REMARKS1: LC-7670(A) DI
REMARKS2: LC-7672(B)
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9763 - LANDLUBBER FULL WI DECIMAL = .768359 #WELLS: 1
RRC#, WELL#.....: 56435 - 42 RRC DIST.: 08 FULL RI DECIMAL = .231641 DEPTH: 5453
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT FRZ.:	1	5,807	26,688	0	70.45	2.67	2.67	.00	314338
ALT JOB#:	2	3,973	18,406	0	72.17	2.73	2.73	.00	220313
ALT LSE#:	3	2,985	14,040	0	73.92	2.79	2.79	.00	169539
ALT RRC#:	=====	=====	=====						=====
	12,765	59,134	0						704,190

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	518,040	--							
01	CRANE COUNTY	1.000000	518,040	1	54751	0	369089	163500	205,589	194,263	105614
30	CRANE ISD	1.000000	518,040	2	38609	0	258922	166770	92,152	77,746	66748
50	CRANE MEMORIAL HOSPI	1.000000	518,040	3	30098	0	199637	170105	29,532	22,246	46365
60	CRANE COUNTY WATER D	1.000000	518,040		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	518,040		123458	0	827648	500375	327,273	294,255	218727
					\$/BBLRESV:	25.53	EQUIP VAL:	5,058			
					\$/BBLPROD:	0	WI OIL VAL:	250,362	RI OIL VAL:	186,100	
					WI PAYOUT:	2.1	GAS VAL:	43,893	GAS VAL:	32,627	
					RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0	
								=====			=====
					8/8 VALUE:	518,040	WI TOTAL:	299,310	RI TOTAL:	218,730	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
163,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.0 D B: .850 De/Dt: 35.8 / 10.0
GAS: 92.0 D B: .980 De/Dt: 35.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,238,100
LAST YR RI VAL: 641,760
LAST YR 8/8 VAL: 1,879,860

LAST YR OIL PROD: 9,023
LAST YR GAS PROD: 45,617

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9771 - WADDELL TR D FULL WI DECIMAL = .963896 #WELLS: 2
RRC#, WELL#.....: 56515 - 3000 RRC DIST.: 08 FULL RI DECIMAL = .036104 DEPTH: 6569
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	278,830	1	4,147	68,783	0	70.45	2.66	2.66	.00	281608
01	CRANE COUNTY	1.000000	278,830	2	2,496	43,974	0	72.17	2.72	2.72	.00	173633
30	CRANE ISD	1.000000	278,830		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	278,830		6,643	112,757	0					455,241
60	CRANE COUNTY WATER D	1.000000	278,830									
61	CRANE COUNTY ESD #1	1.000000	278,830									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					176357	0	457965	238500	219,465	205,549	16137	
					115291	0	288924	243270	45,654	37,508	9010	
					=====	=====	=====	=====	=====	=====	=====	=====
					291648	0	746889	481770	265,119	243,057	25147	
					\$/BBLRESV: 23.14		EQUIP VAL:	10,622				
					\$/BBLPROD: 0		WI OIL VAL:	148,147		RI OIL VAL:	15,327	
					WI PAYOUT: 1.7		GAS VAL:	94,910		GAS VAL:	9,819	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
							=====	=====			=====	
					8/8 VALUE:	278,830	WI TOTAL:	253,680		RI TOTAL:	25,150	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

238,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.6 D B: .790 De/Dt: 45.8 / 10.0
GAS: 252.0 D B: 1.000 De/Dt: 42.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,458,500
LAST YR RI VAL: 131,980
LAST YR 8/8 VAL: 2,590,480

LAST YR OIL PROD: 11,053
LAST YR GAS PROD: 109,805

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9734 - 6 POUNDER SENE #15 FULL WI DECIMAL = .764258 #WELLS: 1
RRC#, WELL#.....: 57028 - 15 RRC DIST.: 08 FULL RI DECIMAL = .235742 DEPTH: 6614
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	419	1,010	0	79.44	2.94	2.94	.00	25439
---	-----	-----	-----	8	372	891	0	79.44	2.94	2.94	.00	22585
00	CRANE COUNTY APPR DI	1.000000	324,940	9	335	796	0	79.44	2.94	2.94	.00	20339
01	CRANE COUNTY	1.000000	324,940	10	302	716	0	79.44	2.94	2.94	.00	18335
30	CRANE ISD	1.000000	324,940	11	272	644	0	79.44	2.94	2.94	.00	16514
50	CRANE MEMORIAL HOSPI	1.000000	324,940	12	245	580	0	79.44	2.94	2.94	.00	14875
60	CRANE COUNTY WATER D	1.000000	324,940	13	221	522	0	79.44	2.94	2.94	.00	13417
61	CRANE COUNTY ESD #1	1.000000	324,940	14	199	470	0	79.44	2.94	2.94	.00	12082
				15	179	423	0	79.44	2.94	2.94	.00	10868
				=====	=====	=====						=====
					7,908	20,605	0					456,001

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	10291	0	101176	10000	91,176	85,394	29358
				2	6269	0	68210	10200	58,010	47,659	17516
				3	4569	0	52137	10404	41,733	30,076	11848
*** PARAMETERS ***				4	3632	0	42457	10612	31,845	20,131	8538
				5	3033	0	36219	10824	25,395	14,082	6446
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	2620	0	31762	11040	20,722	10,079	5003
YRS FLAT:	FMVF:	8/8 RES:		7	2269	0	27708	11040	16,668	7,112	3862
				8	2002	0	24587	11040	13,547	5,071	3033
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.94			9	1789	0	22128	11040	11,088	3,641	2415
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.94			10	1609	0	19944	11040	8,904	2,565	1926
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	1447	0	17961	11040	6,921	1,749	1536
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	1303	0	16178	11040	5,138	1,139	1224
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	1173	0	14590	11040	3,550	690	977
				14	1056	0	13138	11040	2,098	357	779
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	950	0	11818	11040	778	116	620
				=====	=====	=====	=====	=====	=====	=====	=====
10,000					44012	0	500013	162440	337,573	229,861	95081

\$/BBLRESV: 34.69 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 209,628 RI OIL VAL: 86,712
WI PAYOUT: 4.3 GAS VAL: 20,233 GAS VAL: 8,369
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 324,940 WI TOTAL: 229,860 RI TOTAL: 95,080
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.000 De/Dt: 39.0 / 10.0
GAS: 20.0 D B: 1.000 De/Dt: 48.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 5,229
LAST YR GAS PROD: 21,749

REMARKS1: R/C FROM 57028
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 4/03/2023 MNRLTCH			
LEASE#, NAME.....: 9778 - YELLOW JACK NWSW 32				FULL WI DECIMAL = .766797				#WELLS: 1			
RRC#, WELL#.....: 57234 - 32 RRC DIST.: 08				FULL RI DECIMAL = .233203				DEPTH: 5429			
OPERATOR#, AGENT#: 073056 - 574											
OPERATOR NAME.....: BLACKBEARD OPERATING											
OIL FIELD#.....: 80473682											
OIL FIELD NAME...: SAND HILLS (TUBB)											
ALT FRZ.: ALT G\$ RRC:											
ALT JOB#: UNIT.....:											
ALT LSE#: EOR.....:											
ALT RRC#: GRAPH.....:											
JUR JURISDICTION NAME PERCENT 8/8 VALUE											

00 CRANE COUNTY APPR DI 1.000000 1,212,770											
01 CRANE COUNTY 1.000000 1,212,770											
30 CRANE ISD 1.000000 1,212,770											
50 CRANE MEMORIAL HOSPI 1.000000 1,212,770											
60 CRANE COUNTY WATER D 1.000000 1,212,770											
61 CRANE COUNTY ESD #1 1.000000 1,212,770											
</											

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9779 - STEDE BONNET N FULL WI DECIMAL = .809599 #WELLS: 3
RRC#, WELL#.....: 57235 - 12 RRC DIST.: 08 FULL RI DECIMAL = .190401 DEPTH: 6215

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING

OIL FIELD#.....: 80473682

OIL FIELD NAME...: SAND HILLS (TUBB)

	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
ALT FRZ.:	1 30,759	116,109	0	70.45	2.42	2.42	.00	1754378
ALT JOB#:	2 19,629	80,533	0	72.17	2.47	2.47	.00	1146898
ALT LSE#:	3 14,590	61,721	0	73.92	2.52	2.52	.00	873147
ALT RRC#:	4 11,678	50,051	0	75.71	2.58	2.58	.00	715800
	5 9,770	42,100	0	77.54	2.64	2.64	.00	613324
	6 8,414	36,332	0	79.44	2.70	2.70	.00	541143

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
---	-----	-----	-----	7	7,405	31,956	0	79.44	2.70	2.70	.00	476249
				8	6,621	28,522	0	79.44	2.70	2.70	.00	425827
00	CRANE COUNTY APPR DI	1.000000	7,626,080	9	5,959	25,670	0	79.44	2.70	2.70	.00	383250
01	CRANE COUNTY	1.000000	7,626,080	10	5,363	23,103	0	79.44	2.70	2.70	.00	344919
30	CRANE ISD	1.000000	7,626,080	11	4,827	20,793	0	79.44	2.70	2.70	.00	310446
50	CRANE MEMORIAL HOSPI	1.000000	7,626,080	12	4,344	18,714	0	79.44	2.70	2.70	.00	279382
60	CRANE COUNTY WATER D	1.000000	7,626,080	13	3,910	16,843	0	79.44	2.70	2.70	.00	251470
61	CRANE COUNTY ESD #1	1.000000	7,626,080	14	3,519	15,159	0	79.44	2.70	2.70	.00	226323
				15	3,167	13,643	0	79.44	2.70	2.70	.00	203684
				16	2,850	12,279	0	79.44	2.70	2.70	.00	183296
				17	2,565	11,051	0	79.44	2.70	2.70	.00	164967
				18	2,309	9,946	0	79.44	2.70	2.70	.00	148502
				19	2,078	8,951	0	79.44	2.70	2.70	.00	133646
				20	1,870	8,056	0	79.44	2.70	2.70	.00	120268
				21	1,683	7,250	0	79.44	2.70	2.70	.00	108241
				22	1,515	6,525	0	79.44	2.70	2.70	.00	97436
				23	1,364	5,873	0	79.44	2.70	2.70	.00	87725
				24	1,228	5,286	0	79.44	2.70	2.70	.00	78978
*** PARAMETERS ***				25	1,105	4,757	0	79.44	2.70	2.70	.00	71068
				26	995	4,281	0	79.44	2.70	2.70	.00	63993
MO SHIFT: 6	DISC: 12.0	YRS MAX: 28		27	896	3,853	0	79.44	2.70	2.70	.00	57626
YRS FLAT:	FMVF:	8/8 RES:		28	806	3,468	0	79.44	2.70	2.70	.00	51838

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.61 161,219 672,825 0 9,913,824

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
OP EXP \$/YR	1 227484	0	1981862	30000	1,951,862	1,844,334	442398
OIL BOPD	2 161043	0	1307941	30600	1,277,341	1,077,655	263030
GAS MCF/D	3 125923	0	999070	31212	967,858	729,068	181003
PROD BBL/D	4 104545	0	820345	31836	788,509	530,327	133896
	5 89982	0	703306	32472	670,834	402,842	103416
	6 79419	0	620562	33122	587,440	314,968	82207
	7 69853	0	546102	33122	512,980	245,573	65175
	8 62347	0	488174	33122	455,052	194,503	52487
	9 56112	0	439362	33122	406,240	155,033	42557
	10 50501	0	395420	33122	362,298	123,449	34506
	11 45452	0	355898	33122	322,776	98,201	27979
	12 40907	0	320289	33122	287,167	78,006	22684
ALT JAN 1 HYPERBOLIC FORECAST:	13 36817	0	288287	33122	255,165	61,887	18395
OIL: 114.0 D B: 1.100 De/Dt: 43.5 / 10.0	14 33136	0	259459	33122	226,337	49,014	14914
GAS: 399.0 D B: 1.000 De/Dt: 35.4 / 10.0	15 29822	0	233506	33122	200,384	38,744	12092
PRD: M B: De/Dt: /	16 26841	0	210137	33122	177,015	30,558	9804

PROD WELLS: 3	EQ SCH#: 51	VAL: 18,000	17	24157	0	189124	33122	156,002	24,046	7949
SERV WELLS:	EQ SCH#:	VAL:	18	21741	0	170243	33122	137,121	18,871	6446
INJ WELLS:	EQ SCH#:	VAL:	19	19566	0	153212	33122	120,090	14,756	5227
COMPRESSRS:	HP:	VAL:	20	17610	0	137878	33122	104,756	11,493	4237
OTHER EQ VALUE(RCNLD):			21	15848	0	124089	33122	90,967	8,911	3436
			22	14263	0	111699	33122	78,577	6,873	2786
			23	12838	0	100563	33122	67,441	5,266	2259

LAST YR WI VAL:	5,860	24	11555	0	90533	33122	57,411	4,003	1833
LAST YR RI VAL:		25	10398	0	81466	33122	48,344	3,009	1486
LAST YR 8/8 VAL:	5,860	26	9358	0	73351	33122	40,229	2,235	1206

LAST YR OIL PROD:	53,491	27	8422	0	66048	33122	32,926	1,635	978
LAST YR GAS PROD:	178,900	28	7581	0	59419	33122	26,297	1,165	792

REMARKS1:	\$/BBLRESV: 40.75	EQUIP VAL:	4,481	WI OIL VAL:	5,318,154	RI OIL VAL:	1,352,357
REMARKS2:	\$/BBLPROD: 0	GAS VAL:	758,265	GAS VAL:	192,820	PRD VAL:	0
MC1:	WI PAYOUT: 5.7	PRD VAL:	0				
MC2:	RI PAYOUT: 6.3						

8/8 VALUE: 7,626,080 WI TOTAL: 6,080,900 RI TOTAL: 1,545,180

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/12/2023 MNRLTCHA

LEASE#, NAME.....: 9783 - STEDE BONNET NW FULL WI DECIMAL = .747322 #WELLS: 2
RRC#, WELL#.....: 57541 - 14 RRC DIST.: 08 FULL RI DECIMAL = .252678 DEPTH: 6228
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	5,242	40,724	0	70.45	2.05	2.05	275985
				2	3,391	26,978	0	72.17	2.09	2.09	182891
				3	2,489	20,205	0	73.92	2.14	2.14	137497
				4	1,957	16,159	0	75.71	2.19	2.19	110727
				5	1,610	13,465	0	77.54	2.24	2.24	93295
				6	1,363	11,543	0	79.44	2.28	2.28	80918
				7	1,179	10,099	0	79.44	2.28	2.28	69994
				8	1,038	8,978	0	79.44	2.28	2.28	61623
00	CRANE COUNTY APPR DI	1.000000	995,940	9	925	8,080	0	79.44	2.28	2.28	54915
01	CRANE COUNTY	1.000000	995,940	10	833	7,272	0	79.44	2.28	2.28	49453
30	CRANE ISD	1.000000	995,940	11	750	6,545	0	79.44	2.28	2.28	44525
50	CRANE MEMORIAL HOSPI	1.000000	995,940	12	675	5,891	0	79.44	2.28	2.28	40073
60	CRANE COUNTY WATER D	1.000000	995,940	13	608	5,302	0	79.44	2.28	2.28	36095
61	CRANE COUNTY ESD #1	1.000000	995,940	14	547	4,772	0	79.44	2.28	2.28	32474
				15	492	4,295	0	79.44	2.28	2.28	29209
				16	443	3,866	0	79.44	2.28	2.28	26300
				17	399	3,479	0	79.44	2.28	2.28	23687
				18	359	3,131	0	79.44	2.28	2.28	21313
				19	323	2,818	0	79.44	2.28	2.28	19176
				=====	=====	=====					=====
					24,623	203,602	0				1,390,150

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	62390	0	338375	20000	318,375	288,244	104008
MO SHIFT: 6	DISC: 22.0	YRS MAX: 28		2	42137	0	225028	20400	204,628	151,855	57163
YRS FLAT:	FMVF:	8/8 RES:		3	32313	0	169810	20808	149,002	90,635	35650
				4	26446	0	137173	21224	115,949	57,811	23801
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 3.06			5	22540	0	115835	21648	94,187	38,492	16610
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.06			6	19668	0	100586	22080	78,506	26,298	11920
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	17208	0	87202	22081	65,121	17,881	8540
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	15298	0	76921	22081	54,840	12,342	6226
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	13767	0	68682	22081	46,601	8,597	4594
				10	12391	0	61844	22081	39,763	6,013	3419
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	11152	0	55677	22081	33,596	4,164	2544
-----	-----	-----	-----	12	10038	0	50111	22081	28,030	2,847	1892
20,000				13	9034	0	45129	22081	23,048	1,920	1408
-----	-----	-----	-----	14	8131	0	40605	22081	18,524	1,265	1048
				15	7318	0	36527	22081	14,446	808	779
				16	6587	0	32887	22081	10,806	496	579
				17	5928	0	29615	22081	7,534	283	431
				18	5335	0	26648	22081	4,567	140	320
				19	4802	0	23978	22081	1,897	48	239
				=====	=====	=====	=====	=====	=====	=====	=====
					332483	0	1722633	413213	1,309,420	710,139	281171

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.9 D B: .920 De/Dt: 41.0 / 10.0
GAS: 145.0 D B: 1.000 De/Dt: 39.5 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 12,278
LAST YR GAS PROD: 77,100

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3820 - MCKNIGHT M B "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 131505 - 6 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4840

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

13.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 178338 - 168 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5675
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 56,500
01 CRANE COUNTY 1.000000 56,500
30 CRANE ISD 1.000000 56,500
50 CRANE MEMORIAL HOSPI 1.000000 56,500
60 CRANE COUNTY WATER D 1.000000 56,500
61 CRANE COUNTY ESD #1 1.000000 56,500

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,604	0	69.61	2.07	2.07	.00	0
2	0	14,847	0	71.30	2.12	2.12	.00	0
3	0	12,839	0	73.02	2.17	2.17	.00	0
4	0	11,308	0	74.79	2.21	2.21	.00	0
5	0	10,104	0	76.61	2.27	2.27	.00	0
6	0	9,094	0	78.48	2.32	2.32	.00	0
=====				=====				
0				75,796	0		0	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	31885	0	31885	15500	16,385	15,414	4304		
2	27541	0	27541	15810	11,731	9,766	3319		
3	24378	0	24378	16126	8,252	6,079	2624		
4	21867	0	21867	16448	5,419	3,533	2101		
5	20069	0	20069	16777	3,292	1,899	1722		
6	18461	0	18461	17113	1,348	688	1414		
=====				=====					
144201				0	144201	97774	46,427	37,379	15484

\$/BBLRESV: .00 EQUIP VAL: 3,641
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.9 GAS VAL: 37,379 GAS VAL: 15,484
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 56,500 WI TOTAL: 41,020 RI TOTAL: 15,480
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 53.0 D B: 1.000 De/Dt: 16.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,350
LAST YR RI VAL: 29,120
LAST YR 8/8 VAL: 142,470

LAST YR OIL PROD:
LAST YR GAS PROD: 20,324

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 187218 - 843 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5645
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	5975	0	5975	15500	-9,525	-8,960	814
00	CRANE COUNTY APPR DI	1.000000	5,460	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	1.000000	5,460		5975	0	5975	15500	9,525-	8,960-	814
30	CRANE ISD	1.000000	5,460								
50	CRANE MEMORIAL HOSPI	1.000000	5,460		\$/BBLRESV:	.00	EQUIP VAL:	4,647			
60	CRANE COUNTY WATER D	1.000000	5,460		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
61	CRANE COUNTY ESD #1	1.000000	5,460		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		814
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0
							=====			=====	
					8/8 VALUE:	5,460	WI TOTAL:	4,650	RI TOTAL:		810

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? 5
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: .960 De/Dt: 19.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 4,342

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 191020 - 137 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4635
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473682
GAS FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	105,410	1	237	10,693	69.61	3.47	3.47	.00	14419
01	CRANE COUNTY	1.000000	105,410	2	148	9,622	71.30	3.54	3.54	.00	9223
30	CRANE ISD	1.000000	105,410	3	106	8,660	73.02	3.62	3.62	.00	6765
50	CRANE MEMORIAL HOSPI	1.000000	105,410	4	82	7,794	74.79	3.71	3.71	.00	5360
60	CRANE COUNTY WATER D	1.000000	105,410	5	67	7,015	76.61	3.79	3.79	.00	4486
61	CRANE COUNTY ESD #1	1.000000	105,410	6	57	6,314	78.48	3.88	3.88	.00	3910
				7	48	5,683	78.48	3.88	3.88	.00	3292
				8	42	5,115	78.48	3.88	3.88	.00	2881
				=====	=====	=====					=====
					787	60,896					50,336
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	32430	0	46849	17000	29,849	28,080	6381
				2	29771	0	38994	17340	21,654	18,027	4741
				3	27400	0	34165	17686	16,479	12,140	3709
				4	25273	0	30633	18040	12,593	8,210	2970
				5	23237	0	27723	18401	9,322	5,378	2400
				6	21412	0	25322	18770	6,552	3,346	1957
				7	19272	0	22564	18770	3,794	1,714	1557
				8	17346	0	20227	18770	1,457	582	1246
				=====	=====	=====	=====	=====	=====	=====	=====
					196141	0	246477	144777	101,700	77,477	24961

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 23.00 EQUIP VAL: 2,972
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 15,822 RI OIL VAL: 5,098
WI PAYOUT: 4.0 GAS VAL: 61,654 GAS VAL: 19,863
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 43.9 / 10.0
GAS: 31.0 D B: 1.000 De/Dt: 10.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 4,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,290
LAST YR RI VAL: 12,520
LAST YR 8/8 VAL: 41,810

LAST YR OIL PROD: 299
LAST YR GAS PROD: 11,127

REMARKS1:
REMARKS2: F/112875
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/24/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 46
RRC#, WELL#.....: 12207 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6025

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473744
OIL FIELD NAME...: SAND HILLS (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	449,058		2,724,456	0	70.45	3.31	3.31	.00	27650521
				2	312,853		1,898,100	0	72.17	3.38	3.38	.00	19734081
				3	240,320		1,458,045	0	73.92	3.46	3.46	.00	15526435
				4	195,168		1,184,111	0	75.71	3.54	3.54	.00	12914623
				5	164,328		997,010	0	77.54	3.61	3.61	.00	11136719
				6	141,919		861,043	0	79.44	3.70	3.70	.00	9853707
				7	124,892		757,750	0	79.44	3.70	3.70	.00	8671490
				8	111,519		676,606	0	79.44	3.70	3.70	.00	7742977
00	CRANE COUNTY APPR DI	1.000000	111,526,840	9	100,367		608,945	0	79.44	3.70	3.70	.00	6968673
01	CRANE COUNTY	1.000000	111,526,840	10	90,330		548,051	0	79.44	3.70	3.70	.00	6271785
30	CRANE ISD	1.000000	111,526,840	11	81,297		493,246	0	79.44	3.70	3.70	.00	5644606
50	CRANE MEMORIAL HOSPI	1.000000	111,526,840	12	73,167		443,921	0	79.44	3.70	3.70	.00	5080125
60	CRANE COUNTY WATER D	1.000000	111,526,840	13	65,850		399,529	0	79.44	3.70	3.70	.00	4572091
61	CRANE COUNTY ESD #1	1.000000	111,526,840	14	59,265		359,576	0	79.44	3.70	3.70	.00	4114882
				15	53,339		323,618	0	79.44	3.70	3.70	.00	3703429
				16	48,005		291,256	0	79.44	3.70	3.70	.00	3333079
				17	43,205		262,130	0	79.44	3.70	3.70	.00	2999806
				18	38,885		235,917	0	79.44	3.70	3.70	.00	2699860
				19	34,997		212,325	0	79.44	3.70	3.70	.00	2429909
				=====	=====		=====	=====					=====
					2,428,764		14,735,635	0					161,048,798

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		1	7881841	0	35532362	3236000	32,296,362	30,248,450	4818108
YRS FLAT:	FMVF:	8/8 RES:		2	5607324	0	25341405	2640576	22,700,829	18,650,320	3040934
				3	4409272	0	19935707	2693387	17,242,320	12,426,022	2117026
				4	3663663	0	16578286	2747255	13,831,031	8,743,562	1557971
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.95			5	3145767	0	14282486	2802201	11,480,285	6,366,162	1187795
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.95			6	2784495	0	12638202	2858245	9,779,957	4,757,265	930142
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			7	2450460	0	11121950	2858245	8,263,705	3,526,123	724381
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	2188051	0	9931028	2858245	7,072,783	2,647,272	572393
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	1969245	0	8937918	2858245	6,079,673	1,996,139	455890
				10	1772322	0	8044107	2858245	5,185,862	1,493,580	363096
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	1595090	0	7239696	2858245	4,381,451	1,106,930	289199
-----	-----	-----	-----	12	1435580	0	6515705	2858245	3,657,460	810,529	230327
3,236,000				13	1292022	0	5864113	2858245	3,005,868	584,341	183449
-----	-----	-----	-----	14	1162819	0	5277701	2858245	2,419,456	412,566	146108
1				15	1046536	0	4749965	2858245	1,891,720	282,964	116374
20.0 1				16	941882	0	4274961	2858245	1,416,716	185,888	92683
				17	847692	0	3847498	2858245	989,253	113,863	73822
				18	762923	0	3462783	2858245	604,538	61,035	58798
				19	686630	0	3116539	2858245	258,294	22,874	46827
				=====	=====		=====	=====	=====	=====	=====
					45643614	0	206692412	5413484952	557,563	94,435,885	17005323

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,538.0 D B: 1.000 De/Dt: 35.0 / 10.0
GAS: 9,331.0 D B: 1.000 De/Dt: 35.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 37 EQ SCH#: 51 VAL: 222,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,214,860
LAST YR RI VAL: 4,890,060
LAST YR 8/8 VAL: 25,104,920

LAST YR OIL PROD: 278,211
LAST YR GAS PROD: 1,485,597

REMARKS1:
REMARKS2: #1206 P&A 11/99
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 51372 - 612 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5240
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473744
GAS FIELD NAME...: SAND HILLS (WICHITA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.56
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,822

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 23.7 / 10.0
GAS: D B: 1.000 De/Dt: 25.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,349,240
LAST YR RI VAL: 529,860
LAST YR 8/8 VAL: 3,879,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 6/12/2023 MNRLTCH											
LEASE#, NAME.....: 9742 - STEDE BONNETT NW #2				FULL WI DECIMAL = .747322				#WELLS: 1											
RRC#, WELL#.....: 56935 - 2 RRC DIST.: 08				FULL RI DECIMAL = .252678				DEPTH: 6280											
OPERATOR#, AGENT#: 073056 - 574																			
OPERATOR NAME.....: BLACKBEARD OPERATING				8/8 ANNUAL		8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL							
OIL FIELD#.....: 80473744				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE				
OIL FIELD NAME....: SAND HILLS (WICHITA-ALBANY)																			
				1	6,381		45,972		0	70.45	3.48	3.48	.00		335952				
ALT FRZ.: ALT G\$ RRC:				2	5,051		36,792		0	72.17	3.57	3.57	.00		272422				
ALT JOB#: UNIT.....:				3	4,182		30,674		0	73.92	3.65	3.65	.00		231022				
ALT LSE#: EOR.....:				4	3,568		26,303		0	75.71	3.73	3.73	.00		201877				
ALT RRC#: GRAPH.....:				5	3,112		23,024		0	77.54	3.82	3.82	.00		180332				
				6	2,758		20,473		0	79.44	3.90	3.90	.00		163735				
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	2,477		18,426		0	79.44	3.90	3.90	.00		147053				
---				8	2,229		16,583		0	79.44	3.90	3.90	.00		132330				
00 CRANE COUNTY APPR DI 1.000000 2,248,780				9	2,006		14,925		0	79.44	3.90	3.90	.00		119091				
01 CRANE COUNTY 1.000000 2,248,780				10	1,805		13,433		0	79.44	3.90	3.90	.00		107158				
30 CRANE ISD 1.000000 2,248,780				11	1,625		12,090		0	79.44	3.90	3.90	.00		96472				
50 CRANE MEMORIAL HOSPI 1.000000 2,248,780				12	1,463		10,881		0	79.44	3.90	3.90	.00		86854				
60 CRANE COUNTY WATER D 1.000000 2,248,780				13	1,317		9,793		0	79.44	3.90	3.90	.00		78187				
61 CRANE COUNTY ESD #1 1.000000 2,248,780				14	1,185		8,814		0	79.44	3.90	3.90	.00		70350				
				15	1,067		7,933		0	79.44	3.90	3.90	.00		63345				
				16	960		7,140		0	79.44	3.90	3.90	.00		56993				
				17	864		6,426		0	79.44	3.90	3.90	.00		51293				
				18	778		5,783		0	79.44	3.90	3.90	.00		46188				
				19	700		5,205		0	79.44	3.90	3.90	.00		41557				
				20	630		4,685		0	79.44	3.90	3.90	.00		37401				
				21	567		4,217		0	79.44	3.90	3.90	.00		33661				
				22	510		3,795		0	79.44	3.90	3.90	.00		30277				
				23	459		3,416		0	79.44	3.90	3.90	.00		27250				
				24	413		3,074		0	79.44	3.90	3.90	.00		24519				
*** PARAMETERS ***				25	372		2,767		0	79.44	3.90	3.90	.00		22085				
				26	335		2,490		0	79.44	3.90	3.90	.00		19888				
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28				27	302		2,241		0	79.44	3.90	3.90	.00		17929				
YRS FLAT: FMVF: 8/8 RES:				28	272		2,017		0	79.44	3.90	3.90	.00		16148				
				=====															
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.22				47,388		349,372		0		2,711,369									
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22																			
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5																			
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET		PV RI NET		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				--	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE		REVENUE		
				1	119558		0		455510		10000		445,510		415,438		144247		
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	98159		0		370581		10200		360,381		292,222		102941		
				3	83670		0		314692		10404		304,288		214,556		76680		
10,000				4	73320		0		275197		10612		264,585		162,228		58821		
				5	65728		0		246060		10824		235,236		125,419		46134		
				6	59670		0		223405		11040		212,365		98,457		36743		
				7	53704		0		200757		11040		189,717		76,484		28964		
				8	48332		0		180662		11040		169,622		59,463		22863		
				9	43500		0		162591		11040		151,551		46,199		18050		
				10	39151		0		146309		11040		135,269		35,857		14247		
				11	35237		0		131709		11040		120,669		27,814		11251		
ALT JAN 1 HYPERBOLIC FORECAST:				12	31713		0		118567		11040		107,527		21,553		8884		
OIL: 20.0 D B: 1.000 De/Dt: 23.0 / 10.0				13	28542		0		106729		11040		95,689		16,678		7015		
GAS: 143.0 D B: 1.000 De/Dt: 22.0 / 10.0				14	25689		0		96039		11040		84,999		12,883		5537		
PRD: M B: De/Dt: /				15	23121		0		86466		11040		75,426		9,941		4373		
				16	20810		0		77803		11040		66,763		7,651		3451		
PROD WELLS: 1 EQ SCH#: VAL:				17	18729		0		70022		11040		58,982		5,878		2725		
SERV WELLS: EQ SCH#: VAL:				18	16855		0		63043		11040		52,003		4,506		2152		
INJ WELLS: EQ SCH#: VAL:				19	15170		0		56727		11040		45,687		3,443		1698		
COMPRESSRS: HP: VAL:				20	13655		0		51056		11040		40,016		2,622		1341		
OTHER EQ VALUE(RCNLD):				21	12291		0		45952		11040		34,912		1,989		1059		
				22	11061		0		41338		11040		30,298		1,501		836		
				23	9956		0		37206		11040		26,166		1,127		660		
LAST YR WI VAL:				24	8959		0		33478		11040		22,438		841		520		
LAST YR RI VAL:				25	8065		0		30150		11040		19,110		623		411		
LAST YR 8/8 VAL:				26	7257		0		27145		11040		16,105		456		325		
				27	6532		0		24461		11040		13,421		330		257		
				28	5879		0		22027		11040		10,987		236		203		
LAST YR OIL PROD: 13,691				=====		=====		=====		=====		=====		=====		=====		=====	
LAST YR GAS PROD: 78,783				984313		0		3695682		305960		3,389,722		1,646,395		602388			
REMARKS1: R/C FROM 53168				\$/BBLRESV: 34.11				EQUIP VAL: 0											
REMARKS2:				\$/BBLPROD: 0				WI OIL VAL: 1,207,891				RI OIL VAL: 441,947							
MC1: S				WI PAYOUT: 5.2				GAS VAL: 438,502				GAS VAL: 160,441							
MC2: 20A				RI PAYOUT: 5.5				PRD VAL: 0				PRD VAL: 0							
				=====															
8/8 VALUE: 2,248,780						WI TOTAL: 1,646,390				RI TOTAL: 602,390									

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9787 - STEDE BONNET FULL WI DECIMAL = .747322 #WELLS: 1
RRC#, WELL#.....: 57629 - 57629 RRC DIST.: 08 FULL RI DECIMAL = .252678 DEPTH: 6025
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473744
OIL FIELD NAME...: SAND HILLS (WITCHA-ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	1,065,650	1	3,950	101,414	67.58	2.83	2.83	.00	199491
01	CRANE COUNTY	1.000000	1,065,650	2	2,167	59,334	69.23	2.89	2.89	.00	112114
30	CRANE ISD	1.000000	1,065,650	3	1,499	42,098	70.91	2.96	2.96	.00	79436
50	CRANE MEMORIAL HOSPI	1.000000	1,065,650	4	1,147	32,652	72.62	3.02	3.02	.00	62248
60	CRANE COUNTY WATER D	1.000000	1,065,650	5	929	26,678	74.38	3.09	3.09	.00	51639
61	CRANE COUNTY ESD #1	1.000000	1,065,650	6	779	22,556	76.19	3.16	3.16	.00	44355
				7	673	19,538	76.19	3.16	3.16	.00	38320
				8	590	17,234	76.19	3.16	3.16	.00	33594
				9	526	15,415	76.19	3.16	3.16	.00	29950
				10	473	13,874	76.19	3.16	3.16	.00	26932
				=====	=====	=====					=====
					12,733	350,793					678,079

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	214483	0	413974	50000	363,974	340,894	131672
2	128147	0	240261	51000	189,261	155,491	67629
3	93124	0	172560	52020	120,540	86,869	42983
4	73693	0	135941	53060	82,881	52,395	29966
5	61606	0	113245	54121	59,124	32,786	22092
6	53267	0	97622	55203	42,419	20,634	16853
7	46140	0	84460	55203	29,257	12,484	12903
8	40699	0	74293	55203	19,090	7,145	10044
9	36403	0	66353	55203	11,150	3,661	7938
10	32764	0	59696	55203	4,493	1,294	6321
	=====	=====	=====	=====	=====	=====	=====
	780326	0	1458405	536216	922,189	713,653	348401

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 4.23 \$/BBLRESV: 34.87 EQUIP VAL: 3,595
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23 \$/BBLPROD: 0 WI OIL VAL: 331,809 RI OIL VAL: 161,987
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.5 GAS VAL: 381,843 GAS VAL: 186,413
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,065,650 WI TOTAL: 717,250 RI TOTAL: 348,400

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
50,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.6 D B: 1.000 De/Dt: 55.0 / 10.0
GAS: 401.0 D B: 1.000 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 183024 - 592 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6005
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473744
GAS FIELD NAME...: SAND HILLS (WICHITA-ALBANY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	8,780						
01	CRANE COUNTY	1.000000	8,780	\$/BBLRESV:	.00	EQUIP VAL:	8,783		
30	CRANE ISD	1.000000	8,780	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	8,780	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	8,780	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	8,780			=====		=====	
				8/8 VALUE:	8,780	WI TOTAL:	8,780	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.50	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.50	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
28,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 21.1 / 10.0
GAS:	D	B: 1.000	De/Dt: 21.3 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 11	VAL: 9,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,563,800
LAST YR RI VAL: 263,630
LAST YR 8/8 VAL: 1,827,430

LAST YR OIL PROD: 1,833
LAST YR GAS PROD: 12,050

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 208048 - 1150 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6030
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473744
GAS FIELD NAME...: SAND HILLS (WICHITA-ALBANY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: .19	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .19	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
12,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 3820 - MCKNIGHT M B "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 224883 - 9 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6060
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473806
GAS FIELD NAME...: SAND HILLS (WICHITA-ALBANY, GA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	882,360	1	4,155		19,484		0		69.61	2.53		2.53		25.05			216922
01	CRANE COUNTY	1.000000	882,360	2	3,104		15,063		0		71.30	2.58		2.58		25.63			165986
30	CRANE ISD	1.000000	882,360	3	2,491		12,283		0		73.02	2.64		2.64		26.23			136420
50	CRANE MEMORIAL HOSPI	1.000000	882,360	4	2,087		10,368		0		74.79	2.70		2.70		26.84			117065
60	CRANE COUNTY WATER D	1.000000	882,360	5	1,800		8,973		0		76.61	2.77		2.77		27.46			103424
61	CRANE COUNTY ESD #1	1.000000	882,360	6	1,583		7,908		0		78.48	2.83		2.83		28.10			93175
				7	1,415		7,069		0		78.48	2.83		2.83		28.10			83287
				8	1,274		6,362		0		78.48	2.83		2.83		28.10			74988
				9	1,147		5,726		0		78.48	2.83		2.83		28.10			67512
				10	1,032		5,153		0		78.48	2.83		2.83		28.10			60744
				11	929		4,638		0		78.48	2.83		2.83		28.10			54681
				12	836		4,174		0		78.48	2.83		2.83		28.10			49207
					=====		=====		=====										=====
					21,853		107,201		0										1,223,411

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

				1	36971		0	253893	49000	204,893	192,746	79969
				2	29147		0	195133	49980	145,153	120,840	54876
				3	24320		0	160740	50979	109,761	80,863	40361
				4	20995		0	138060	51999	86,061	56,109	30952
				5	18641		0	122065	53040	69,025	39,825	24435
				6	16785		0	109960	54100	55,860	28,521	19652
				7	15004		0	98291	54101	44,190	19,967	15684
				8	13503		0	88491	54101	34,390	13,751	12608
				9	12153		0	79665	54101	25,564	9,046	10134
				10	10937		0	71681	54101	17,580	5,505	8141
				11	9844		0	64525	54101	10,424	2,889	6543
				12	8859		0	58066	54101	3,965	973	5257
					=====		=====	=====	=====	=====	=====	=====
					217159		0	1440570	633704	806,866	571,035	308612

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 32.16 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 29.59	EQUIP VAL: 2,717	WI OIL VAL: 484,954	RI OIL VAL: 262,090
				\$/BBLPROD: 0		GAS VAL: 86,081	GAS VAL: 46,522
				WI PAYOUT: 4.4		PRD VAL: 0	PRD VAL: 0
				RI PAYOUT: 5.5			
					=====		=====
				8/8 VALUE: 882,360	WI TOTAL: 573,750	RI TOTAL: 308,610	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.6 D B: 1.100 De/Dt: 28.9 / 10.0
GAS: 62.0 D B: 1.000 De/Dt: 25.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 413,970
LAST YR RI VAL: 219,740
LAST YR 8/8 VAL: 633,710

LAST YR OIL PROD: 6,766
LAST YR GAS PROD: 26,759

REMARKS1: 103-32011
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 151755 - 307 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3450
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300

15.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 152000 - 1028 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3500
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 31,790
01 CRANE COUNTY 1.000000 31,790
30 CRANE ISD 1.000000 31,790
50 CRANE MEMORIAL HOSPI 1.000000 31,790
60 CRANE COUNTY WATER D 1.000000 31,790
61 CRANE COUNTY ESD #1 1.000000 31,790

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,754	0	69.61	2.80	2.80	.00	0
2	0	3,637	0	71.30	2.86	2.86	.00	0
3	0	2,742	0	73.02	2.93	2.93	.00	0
4	0	2,234	0	74.79	2.99	2.99	.00	0
5	0	1,899	0	76.61	3.06	3.06	.00	0
6	0	1,664	0	78.48	3.13	3.13	.00	0
=====				=====				
0				17,930	0		0	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	9393	0	9393	2600	6,793	6,390	6349		
2	6064	0	6064	2652	3,412	2,840	3660		
3	4684	0	4684	2705	1,979	1,458	2523		
4	3894	0	3894	2759	1,135	740	1874		
5	3388	0	3388	2814	574	331	1455		
6	3036	0	3036	2870	166	85	1165		
=====				=====					
30459				0	30459	16400	14,059	11,844	17026

*** PARAMETERS ***

\$/BBLRESV:	.00	EQUIP VAL:	2,913		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	11,844	GAS VAL:	17,026
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 31,790 WI TOTAL: 14,760 RI TOTAL: 17,030
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 22.0 D B: 1.300 De/Dt: 45.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 7,078

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 154681 - 988 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 5862
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 26.1 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 27.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,220
LAST YR RI VAL: 11,320
LAST YR 8/8 VAL: 18,540

LAST YR OIL PROD: 303
LAST YR GAS PROD: 335

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 154682 - 1013 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3540
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 D B: 1.000 De/Dt: 10.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 3,864

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 155479 - 974 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 5834
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 18.0 D B: 1.000 De/Dt: 9.1 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 6,566

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 157164 - 375 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3450
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	2,363	0	69.61	4.79	4.79	.00
ALT RRC#:	GRAPH.....:	2	0	2,057	0	71.30	4.89	4.89	.00
		3	0	1,820	0	73.02	5.01	5.01	.00
		=====	=====	=====					=====
			0	6,240	0				0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	16,970	--	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	16,970	1	6599	0	6599	4800	1,799	1,692
30	CRANE ISD	1.000000	16,970	2	5864	0	5864	4896	968	806
50	CRANE MEMORIAL HOSPI	1.000000	16,970	3	5316	0	5316	4993	323	237
60	CRANE COUNTY WATER D	1.000000	16,970		=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	16,970		17779	0	17779	14689	3,090	2,735

\$/BBLRESV:	.00	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,735	GAS VAL:	10,863
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	16,970	WI TOTAL:	6,110	RI TOTAL:	10,860

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 7.16	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.16	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
4,800		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	7.0 D B: 1.000	De/Dt: 13.8	/ 10.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	4,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:		

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,760
LAST YR RI VAL: 3,020
LAST YR 8/8 VAL: 6,780

LAST YR OIL PROD:
LAST YR GAS PROD: 2,819

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 157166 - 671 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3510
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 109,200
01 CRANE COUNTY 1.000000 109,200
30 CRANE ISD 1.000000 109,200

50 CRANE MEMORIAL HOSPI 1.000000 109,200
60 CRANE COUNTY WATER D 1.000000 109,200
61 CRANE COUNTY ESD #1 1.000000 109,200

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
--- --
1 0 8,398 0 69.61 5.32 5.32 .00 0
2 0 7,726 0 71.30 5.43 5.43 .00 0
3 0 7,108 0 73.02 5.56 5.56 .00 0
4 0 6,538 0 74.79 5.69 5.69 .00 0
5 0 6,015 0 76.61 5.82 5.82 .00 0
6 0 5,534 0 78.48 5.95 5.95 .00 0
7 0 5,091 0 78.48 5.95 5.95 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 26046 0 26046 15500 10,546 9,921 17605
2 24457 0 24457 15810 8,647 7,199 14760
3 23040 0 23040 16126 6,914 5,094 12415
4 21688 0 21688 16448 5,240 3,416 10434
5 20409 0 20409 16777 3,632 2,095 8767
6 19196 0 19196 17113 2,083 1,063 7362
7 17659 0 17659 17114 545 246 6047
=====

152495 0 152495 114888 37,607 29,034 77390
\$/BBLRESV: .00 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.1 GAS VAL: 29,034 GAS VAL: 77,390
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 109,200 WI TOTAL: 31,810 RI TOTAL: 77,390
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.96
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 24.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,190
LAST YR RI VAL: 9,810
LAST YR 8/8 VAL: 14,000

LAST YR OIL PROD:
LAST YR GAS PROD: 9,450

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 157168 - 1029 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3540
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.69	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.69	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B: 1.000	De/Dt: 12.3	/ 10.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,160
LAST YR RI VAL: 5,470
LAST YR 8/8 VAL: 10,630

LAST YR OIL PROD:
LAST YR GAS PROD: 2,272

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 161950 - 290 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3540

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

700

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 215533 - 1501 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3566
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	
				1	15802	0	15802	17000	-1,198	-1,127	2153
00	CRANE COUNTY APPR DI	1.000000	5,870		=====	=====	=====	=====	=====	=====	
01	CRANE COUNTY	1.000000	5,870		15802	0	15802	17000	1,198-	1,127-	2153
30	CRANE ISD	1.000000	5,870								
50	CRANE MEMORIAL HOSPI	1.000000	5,870		\$/BBLRESV:	.00	EQUIP VAL:	3,718			
60	CRANE COUNTY WATER D	1.000000	5,870		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
61	CRANE COUNTY ESD #1	1.000000	5,870		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,153	
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====	=====	=====	
					8/8 VALUE:	5,870	WI TOTAL:	3,720	RI TOTAL:	2,150	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 19.0 D B: 1.000 De/Dt: 13.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,620
LAST YR RI VAL: 2,550
LAST YR 8/8 VAL: 9,170

LAST YR OIL PROD:
LAST YR GAS PROD: 6,908

REMARKS1: C-3/11/06 103-34344
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 215538 - 334 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3435
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	152,160	1	0	9,527	69.61	5.81	5.81	.00	0
01	CRANE COUNTY	1.000000	152,160	2	0	8,574	71.30	5.94	5.94	.00	0
30	CRANE ISD	1.000000	152,160	3	0	7,716	73.02	6.08	6.08	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	152,160	4	0	6,945	74.79	6.21	6.21	.00	0
60	CRANE COUNTY WATER D	1.000000	152,160	5	0	6,250	76.61	6.35	6.35	.00	0
61	CRANE COUNTY ESD #1	1.000000	152,160	6	0	5,625	78.48	6.50	6.50	.00	0
				7	0	5,063	78.48	6.50	6.50	.00	0
				8	0	4,556	78.48	6.50	6.50	.00	0
				9	0	4,101	78.48	6.50	6.50	.00	0
				10	0	3,690	78.48	6.50	6.50	.00	0
				11	0	3,321	78.48	6.50	6.50	.00	0
				=====	=====	=====					=====
					0	65,368					0

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	48378	0	48378	15500	32,878	30,929	6589
2	44515	0	44515	15810	28,705	23,897	5413
3	41008	0	41008	16126	24,882	18,331	4453
4	37696	0	37696	16448	21,248	13,853	3655
5	34691	0	34691	16777	17,914	10,335	3003
6	31960	0	31960	17113	14,847	7,580	2470
7	28764	0	28764	17114	11,650	5,264	1985
8	25887	0	25887	17114	8,773	3,508	1595
9	23299	0	23299	17114	6,185	2,189	1282
10	20969	0	20969	17114	3,855	1,207	1030
11	18872	0	18872	17114	1,758	487	828
=====	=====	=====	=====	=====	=====	=====	=====
	356039	0	356039	183344	172,695	117,580	32303

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 8.70		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.70		
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: .00	EQUIP VAL: 2,282
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.7	GAS VAL: 117,580
		RI PAYOUT: 5.6	PRD VAL: 0
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,500		29	
-----	-----	-----	-----
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,870
LAST YR RI VAL: 6,490
LAST YR 8/8 VAL: 18,360

LAST YR OIL PROD:
LAST YR GAS PROD: 9,939

REMARKS1: C-3/2/06 103-01802
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 215643 - 647 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3420

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	10,610	1	17813	0	17813	15500	2,313	2,176	2427
01	CRANE COUNTY	1.000000	10,610	2	16372	0	16372	15810	562	468	1991
30	CRANE ISD	1.000000	10,610								
50	CRANE MEMORIAL HOSPI	1.000000	10,610		34185	0	34185	31310	2,875	2,644	4418
60	CRANE COUNTY WATER D	1.000000	10,610								
61	CRANE COUNTY ESD #1	1.000000	10,610								
					\$/BBLRESV: .00		EQUIP VAL: 3,541				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 2,644		GAS VAL: 4,418		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 10,610		WI TOTAL: 6,190		RI TOTAL: 4,420		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500 22

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,710
LAST YR RI VAL: 2,070
LAST YR 8/8 VAL: 6,780

LAST YR OIL PROD:
LAST YR GAS PROD: 7,850

REMARKS1: C-3/20/06 103-02096
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 215664 - 1235 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3400

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000
30 CRANE ISD 1.000000
50 CRANE MEMORIAL HOSPI 1.000000
60 CRANE COUNTY WATER D 1.000000
61 CRANE COUNTY ESD #1 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,100

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: C-4/2/06 103-33028
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 222836 - 1453 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4853
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 40,730
01 CRANE COUNTY 1.000000 40,730
30 CRANE ISD 1.000000 40,730

50 CRANE MEMORIAL HOSPI 1.000000 40,730
60 CRANE COUNTY WATER D 1.000000 40,730
61 CRANE COUNTY ESD #1 1.000000 40,730

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 0 9,505 0 69.61 2.89 2.89 .00 0
2 0 8,839 0 71.30 2.95 2.95 .00 0
3 0 8,220 0 73.02 3.02 3.02 .00 0
4 0 7,645 0 74.79 3.09 3.09 .00 0
5 0 7,110 0 76.61 3.16 3.16 .00 0
6 0 6,612 0 78.48 3.23 3.23 .00 0
7 0 6,149 0 78.48 3.23 3.23 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 24009 0 24009 15500 8,509 8,005 3270
2 22792 0 22792 15810 6,982 5,813 2771
3 21699 0 21699 16126 5,573 4,106 2356
4 20648 0 20648 16448 4,200 2,738 2002
5 19638 0 19638 16777 2,861 1,650 1700
6 18668 0 18668 17113 1,555 794 1443
7 17361 0 17361 17114 247 112 1198
=====

144815 0 144815 114888 29,927 23,218 14740
\$/BBLRESV: .00 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.3 GAS VAL: 23,218 GAS VAL: 14,740
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,730 WI TOTAL: 25,990 RI TOTAL: 14,740
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500 28

7.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,630
LAST YR RI VAL: 7,910
LAST YR 8/8 VAL: 19,540

LAST YR OIL PROD:
LAST YR GAS PROD: 10,389

REMARKS1: 103-34270
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 3/09/2023 MNRLTCHA

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LEASE#, NAME.....:      7670 - WADDELL W N ETAL TR A
RRC#, WELL#.....:  222849 - 1131   RRC DIST..: (
OPERATOR#, AGENT#:  073056 - 574

```

FULL WI DECIMAL = .874017
FULL RI DECIMAL = .125983

```
#WELLS:      1
  DEPTH:    3210
```

OPERATOR NAME.....: BLACKBEARD OPERATING

GAS FIELD#.....: 80473833

GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: HCG.....:

ALT RRC#: GRAPH.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,828	0	69.61	2.76	2.76	.00	0
2	0	9,101	0	71.30	2.82	2.82	.00	0
3	0	8,428	0	73.02	2.89	2.89	.00	0
4	0	7,804	0	74.79	2.95	2.95	.00	0
5	0	7,227	0	76.61	3.02	3.02	.00	0

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 222880 - 115 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4759
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

85,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 12.1 / 10.0
GAS: D B: 1.000 De/Dt: 9.1 / 9.1
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 175,030
LAST YR RI VAL: 75,530
LAST YR 8/8 VAL: 250,560

LAST YR OIL PROD: 847
LAST YR GAS PROD: 4,444

REMARKS1: 103-00921
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 223880 - 1554 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3629
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

11.0 1
20.0 1 10.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-34627
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 227384 - 97 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 4720
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	2,368	0	69.61	3.32	3.32	.00	0
ALT RRC#:	GRAPH.....:	2	0	2,061	0	71.30	3.39	3.39	.00	0
		3	0	1,823	0	73.02	3.47	3.47	.00	0
		=====	=====	=====						=====
		0	6,252	0						0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	12,900	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	12,900	1	4583	0	4583	3300	1,283	1,207	3097
30	CRANE ISD	1.000000	12,900	2	4073	0	4073	3366	707	589	2458
50	CRANE MEMORIAL HOSPI	1.000000	12,900	3	3688	0	3688	3433	255	188	1987
60	CRANE COUNTY WATER D	1.000000	12,900		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	12,900		12344	0	12344	10099	2,245	1,984	7542

\$/BBLRESV:	.00	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,984	GAS VAL:	7,542
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	12,900	WI TOTAL:	5,360	RI TOTAL:	7,540

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.96		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.96		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,300			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	7.0 D B:	.880	De/Dt: 13.6 / 10.0
PRD:	M B:		De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,950
LAST YR RI VAL: 2,210
LAST YR 8/8 VAL: 6,160

LAST YR OIL PROD:
LAST YR GAS PROD: 3,033

REMARKS1: 103-02389
REMARKS2: F/5294
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 227387 - 1036 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 3580
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	1	0	8,736	0	69.61	3.11	3.11	.00	0
ALT JOB#:	UNIT.....:	2	0	8,037	0	71.30	3.18	3.18	.00	0
ALT LSE#:	HCG.....:	3	0	7,394	0	73.02	3.25	3.25	.00	0
ALT RRC#:	GRAPH.....:	4	0	6,802	0	74.79	3.33	3.33	.00	0
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		0	30,969	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	45,690	1	15839	0	15839	11500	4,339	4,082	10706
01	CRANE COUNTY	1.000000	45,690	2	14900	0	14900	11730	3,170	2,639	8992
30	CRANE ISD	1.000000	45,690	3	14009	0	14009	11964	2,045	1,506	7549
50	CRANE MEMORIAL HOSPI	1.000000	45,690	4	13205	0	13205	12204	1,001	652	6353
60	CRANE COUNTY WATER D	1.000000	45,690		57953	0	57953	47398	10,555	8,879	33600
61	CRANE COUNTY ESD #1	1.000000	45,690								

\$/BBLRESV:	.00	EQUIP VAL:	3,212		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,879	GAS VAL:	33,600
RI PAYOUT:	3.2	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	45,690	WI TOTAL:	12,090	RI TOTAL:	33,600

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.65	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.65	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
11,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	25.0 D B: 1.000	De/Dt:	8.2 / 8.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,290
LAST YR RI VAL: 14,910
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD:
LAST YR GAS PROD: 9,345

REMARKS1: 103-30525
REMARKS2: F/5263
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 228816 - 1025 RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 4900
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 24.0 D B: 1.000 De/Dt: 6.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,770
LAST YR RI VAL: 10,190
LAST YR 8/8 VAL: 13,960

LAST YR OIL PROD:
LAST YR GAS PROD: 8,979

REMARKS1: 103-30426
REMARKS2: F/5294
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 238249 - 120 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 4837
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	CRANE COUNTY APPR DI	1.000000	97,890	1	0	15,111	69.61	2.77	2.77	.00	0
01	CRANE COUNTY	1.000000	97,890	2	0	13,902	71.30	2.83	2.83	.00	0
30	CRANE ISD	1.000000	97,890	3	0	12,789	73.02	2.90	2.90	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	97,890	4	0	11,766	74.79	2.96	2.96	.00	0
60	CRANE COUNTY WATER D	1.000000	97,890	5	0	10,825	76.61	3.03	3.03	.00	0
61	CRANE COUNTY ESD #1	1.000000	97,890	6	0	9,959	78.48	3.10	3.10	.00	0
				7	0	9,162	78.48	3.10	3.10	.00	0
				8	0	8,429	78.48	3.10	3.10	.00	0
				9	0	7,755	78.48	3.10	3.10	.00	0
				10	0	7,134	78.48	3.10	3.10	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====
					0	106,832					0

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	36584	0	36584	16500	20,084	18,893	4983
2	34386	0	34386	16830	17,556	14,615	4182
3	32418	0	32418	17166	15,252	11,236	3520
4	30442	0	30442	17510	12,932	8,431	2951
5	28669	0	28669	17860	10,809	6,236	2481
6	26984	0	26984	18217	8,767	4,476	2086
7	24826	0	24826	18217	6,609	2,986	1713
8	22840	0	22840	18217	4,623	1,849	1407
9	21012	0	21012	18217	2,795	989	1156
10	19331	0	19331	18217	1,114	349	949
=====	=====	=====	=====	=====	=====	=====	=====
	277492	0	277492	176951	100,541	70,060	25428

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.14 \$/BBLRESV: .00 EQUIP VAL: 2,396
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.6 GAS VAL: 70,060 GAS VAL: 25,428
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
16,500		45	
-----	-----	-----	-----
	8.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,050
LAST YR RI VAL: 25,960
LAST YR 8/8 VAL: 114,010

LAST YR OIL PROD:
LAST YR GAS PROD: 16,405

REMARKS1: 103-02410
REMARKS2: 653806
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 242192 - 1058 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3470
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	6,595	0	69.61	3.05	3.05	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	6,595	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				17581	0	17581	15500	2,081	1,958	2394	
00				CRANE COUNTY APPR DI	1.000000	8,070	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	8,070	17581	0	17581	15500	2,081
30				CRANE ISD	1.000000	8,070					
50				CRANE MEMORIAL HOSPI	1.000000	8,070	\$/BBLRESV:	.00	EQUIP VAL:	3,718	
60				CRANE COUNTY WATER D	1.000000	8,070	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
61				CRANE COUNTY ESD #1	1.000000	8,070	WI PAYOUT:	.0	GAS VAL:	1,958	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
							=====	=====	=====	=====	=====
				8/8 VALUE:	8,070	WI TOTAL:	5,680	RI TOTAL:	2,390		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 20.0 D B: 1.100 De/Dt: 17.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,370
LAST YR RI VAL: 2,290
LAST YR 8/8 VAL: 8,660

LAST YR OIL PROD:
LAST YR GAS PROD: 7,739

REMARKS1: 103-30559
REMARKS2: 654122
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 244883 - 849 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3525
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 14.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD: 5,074

REMARKS1: 103-10060
REMARKS2: 653865 F/20719
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 245581 - 494 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3535
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.:	ALT G\$ RRC:	1	0	53,187	0	69.61	2.89	2.89	.00	0
ALT JOB#:	UNIT.....:	2	0	40,387	0	71.30	2.95	2.95	.00	0
ALT LSE#:	HCG.....:	3	0	33,015	0	73.02	3.02	3.02	.00	0
ALT RRC#:	GRAPH.....:	4	0	28,152	0	74.79	3.09	3.09	.00	0
		5	0	24,676	0	76.61	3.16	3.16	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				6	0	0	78.48	3.23	3.23	.00	0
				7	0	0	78.48	3.23	3.23	.00	0
				8	0	0	78.48	3.23	3.23	.00	0
00	CRANE COUNTY APPR DI	1.000000	460,360	9	0	0	78.48	3.23	3.23	.00	0
01	CRANE COUNTY	1.000000	460,360	10	0	0	78.48	3.23	3.23	.00	0
30	CRANE ISD	1.000000	460,360	11	0	0	78.48	3.23	3.23	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	460,360	12	0	0	78.48	3.23	3.23	.00	0
60	CRANE COUNTY WATER D	1.000000	460,360	13	0	0	78.48	3.23	3.23	.00	0
61	CRANE COUNTY ESD #1	1.000000	460,360	14	0	0	78.48	3.23	3.23	.00	0
				15	0	0	78.48	3.23	3.23	.00	0
				16	0	0	78.48	3.23	3.23	.00	0
				17	0	0	78.48	3.23	3.23	.00	0
				=====	=====	=====					=====
				0	337,677	0					0

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---	---
*** PARAMETERS ***	1	134346	0	134346	17000	117,346	110,390	18298
	2	104132	0	104132	17340	86,792	72,254	12663
	3	87144	0	87144	17686	69,458	51,171	9462
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28	4	76030	0	76030	18040	57,990	37,807	7371
YRS FLAT: FMVF: 8/8 RES:	5	68152	0	68152	18401	49,751	28,704	5899
	6	62260	0	62260	18770	43,490	22,206	4812
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.32	7	56035	0	56035	18770	37,265	16,838	3867
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32	8	50431	0	50431	18770	31,661	12,660	3107
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5	9	45389	0	45389	18770	26,619	9,419	2497
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y	10	40850	0	40850	18770	22,080	6,914	2006
PRD WELLHEAD PRICE: ADDL GAS PRICES? N	11	36765	0	36765	18770	17,995	4,987	1612
	12	33089	0	33089	18770	14,319	3,512	1296
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	13	29781	0	29781	18770	11,011	2,390	1041
-----	14	26802	0	26802	18770	8,032	1,543	837
17,000	15	24123	0	24123	18770	5,353	910	672
-----	16	21712	0	21712	18770	2,942	443	540
	17	19541	0	19541	18770	771	103	434
	=====	=====	=====	=====	=====	=====	=====	=====
		916582	0	916582	313707	602,875	382,251	76414

	\$/BBLRESV:	.00	EQUIP VAL:	1,703			
	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
ALT JAN 1 HYPERBOLIC FORECAST:	WI PAYOUT:	5.1	GAS VAL:	382,251	GAS VAL:	76,414	
OIL: D B: De/Dt: /	RI PAYOUT:	6.0	PRD VAL:	0	PRD VAL:	0	
GAS: 173.0 D B: 1.300 De/Dt: 28.0 / 10.0			=====		=====		
PRD: M B: De/Dt: /	8/8 VALUE:	460,360	WI TOTAL:	383,950	RI TOTAL:	76,410	

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 152,930
LAST YR RI VAL: 38,000
LAST YR 8/8 VAL: 190,930

LAST YR OIL PROD:
LAST YR GAS PROD: 46,256

REMARKS1: 103-01950
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 248876 - 715 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 3515
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473833
GAS FIELD NAME...: SAND HILLS (WOJCIK-MCELROY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	7,977	0	69.61	3.07	3.07	.00
				2	0	5,260	0	71.30	3.14	3.14	.00
				3	0	4,001	0	73.02	3.21	3.21	.00
				4	0	3,258	0	74.79	3.29	3.29	.00
				5	0	2,762	0	76.61	3.36	3.36	.00
				6	0	2,407	0	78.48	3.44	3.44	.00
				7	0	2,141	0	78.48	3.44	3.44	.00
				8	0	1,927	0	78.48	3.44	3.44	.00
00	CRANE COUNTY APPR DI	1.000000	63,100	9	0	1,734	0	78.48	3.44	3.44	.00
01	CRANE COUNTY	1.000000	63,100	10	0	1,561	0	78.48	3.44	3.44	.00
30	CRANE ISD	1.000000	63,100	11	0	1,405	0	78.48	3.44	3.44	.00
50	CRANE MEMORIAL HOSPI	1.000000	63,100	12	0	1,265	0	78.48	3.44	3.44	.00
60	CRANE COUNTY WATER D	1.000000	63,100	13	0	1,139	0	78.48	3.44	3.44	.00
61	CRANE COUNTY ESD #1	1.000000	63,100	14	0	1,025	0	78.48	3.44	3.44	.00
				15	0	923	0	78.48	3.44	3.44	.00
				16	0	831	0	78.48	3.44	3.44	.00
				=====	=====	=====					=====
					0	39,616	0				0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	21404	0	21404	2200	19,204	18,066	2915
				2	14436	0	14436	2244	12,192	10,150	1756
*** PARAMETERS ***				3	11225	0	11225	2288	8,937	6,583	1219
				4	9368	0	9368	2334	7,034	4,585	908
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		5	8111	0	8111	2381	5,730	3,306	702
YRS FLAT:	FMVF:	8/8 RES:		6	7237	0	7237	2429	4,808	2,455	559
				7	6437	0	6437	2430	4,007	1,811	444
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.60			8	5794	0	5794	2430	3,364	1,345	357
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.60			9	5213	0	5213	2430	2,783	985	287
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			10	4693	0	4693	2430	2,263	709	231
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			11	4224	0	4224	2430	1,794	497	185
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	3803	0	3803	2430	1,373	337	149
				13	3425	0	3425	2430	995	216	120
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	3082	0	3082	2430	652	125	96
-----	-----	-----	-----	15	2775	0	2775	2430	345	59	77
2,200				16	2498	0	2498	2430	68	10	62
				=====	=====	=====	=====	=====	=====	=====	=====
					113725	0	113725	38176	75,549	51,239	10067

\$/BBLRESV: .00 EQUIP VAL: 1,788
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 51,239 GAS VAL: 10,067
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 29.0 D B: 1.200 De/Dt: 41.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,820
LAST YR RI VAL: 700
LAST YR 8/8 VAL: 5,520

LAST YR OIL PROD: 28
LAST YR GAS PROD: 8,240

REMARKS1: 103-02164
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 37
RRC#, WELL#.....: 12508 - RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5850
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	78,790		735,095	0	79.44	7.42	7.42	.00	5470540
00	CRANE COUNTY APPR DI	1.000000	105,892,800	9	70,911		661,586	0	79.44	7.42	7.42	.00	4923486
01	CRANE COUNTY	1.000000	105,892,800	10	63,820		595,427	0	79.44	7.42	7.42	.00	4431145
30	CRANE ISD	1.000000	105,892,800	11	57,438		535,884	0	79.44	7.42	7.42	.00	3988030
50	CRANE MEMORIAL HOSPI	1.000000	105,892,800	12	51,694		482,296	0	79.44	7.42	7.42	.00	3589213
60	CRANE COUNTY WATER D	1.000000	105,892,800	13	46,525		434,066	0	79.44	7.42	7.42	.00	3230320
61	CRANE COUNTY ESD #1	1.000000	105,892,800	14	41,873		390,659	0	79.44	7.42	7.42	.00	2907322
				15	37,686		351,593	0	79.44	7.42	7.42	.00	2616611
				16	33,917		316,434	0	79.44	7.42	7.42	.00	2354922
				17	30,525		284,791	0	79.44	7.42	7.42	.00	2119409
				18	27,473		256,312	0	79.44	7.42	7.42	.00	1907503
				19	24,726		230,681	0	79.44	7.42	7.42	.00	1716773
				20	22,253		207,613	0	79.44	7.42	7.42	.00	1545068
				=====	=====		=====						=====
					1,660,783		15,079,074	0					110,453,708

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		1	13694924	0	30695704	2500000	28,195,704	26,407,814	4162268
YRS FLAT:	FMVF:	8/8 RES:		2	10636608	0	23447774	2550000	20,897,774	17,168,984	2813700
				3	8780900	0	19165883	2601000	16,564,883	11,937,814	2035276
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 9.93			4	7528407	0	16331444	2653020	13,678,424	8,647,089	1534774
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.93			5	6616620	0	14307915	2706080	11,601,835	6,433,566	1189910
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			6	5944126	0	12814900	2760201	10,054,699	4,890,907	943148
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			7	5296935	0	11388266	2760202	8,628,064	3,681,595	741726
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8	4767243	0	10237783	2760202	7,477,581	2,798,783	590073
				9	4290522	0	9214008	2760202	6,453,806	2,118,978	469973
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	3861467	0	8292612	2760202	5,532,410	1,593,389	374314
-----	-----	-----	-----	11	3475318	0	7463348	2760202	4,703,146	1,188,203	298133
2,500,000				12	3127789	0	6717002	2760202	3,956,800	876,867	237443
-----	-----	-----	-----	13	2815007	0	6045327	2760202	3,285,125	638,629	189118
				14	2533504	0	5440826	2760202	2,680,624	457,100	150624
				15	2280153	0	4896764	2760202	2,136,562	319,587	119971
				16	2052140	0	4407062	2760202	1,646,860	216,085	95547
				17	1846928	0	3966337	2760202	1,206,135	138,827	76102
				18	1662236	0	3569739	2760202	809,537	81,731	60614
				19	1496014	0	3212787	2760202	452,585	40,081	48273
				20	1346413	0	2891481	2760202	131,279	10,199	38448
ALT JAN 1 HYPERBOLIC FORECAST:				=====	=====		=====	=====	=====	=====	=====
OIL: 909.0 D B: 1.000 De/Dt: 30.0 / 10.0					94053254	0	204506962	5441312950	093,833	89,646,228	16169435
GAS: 7,610.0 D B: 1.000 De/Dt: 27.0 / 10.0											
PRD: M B: De/Dt: /											

PROD WELLS: 35	EQ SCH#: 51	VAL: 210,000	\$/BBLRESV: 33.36	EQUIP VAL: 77,240	WI OIL VAL: 48,417,659	RI OIL VAL: 8,733,063
SERV WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 4.9	GAS VAL: 41,228,480	GAS VAL: 7,436,355	
INJ WELLS:	EQ SCH#:	VAL:	RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0	
COMPRESSRS:	HP:	VAL:		=====	=====	=====
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 105,892,800	WI TOTAL: 89,723,380	RI TOTAL: 16,169,420	

LAST YR WI VAL: 10,847,480
LAST YR RI VAL: 2,934,610
LAST YR 8/8 VAL: 13,782,090

LAST YR OIL PROD: 380,273
LAST YR GAS PROD: 2,509,551

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9731 - WADDELL, W.N., ET AL FULL WI DECIMAL = .999983 #WELLS:
RRC#, WELL#.....: 52732 - 2075 RRC DIST.: 08 FULL RI DECIMAL = .000017 DEPTH: 6608
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

144,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C TO 12508
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 9752 - WADDELL TR D FULL WI DECIMAL = .963672 #WELLS: 2
RRC#, WELL#.....: 55151 - 3004 RRC DIST.: 08 FULL RI DECIMAL = .036328 DEPTH: 6526
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 959,850
01 CRANE COUNTY 1.000000 959,850
30 CRANE ISD 1.000000 959,850
50 CRANE MEMORIAL HOSPI 1.000000 959,850
60 CRANE COUNTY WATER D 1.000000 959,850
61 CRANE COUNTY ESD #1 1.000000 959,850

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 6,979 66,375 0 70.45 2.77 2.77 .00 473809
2 5,133 51,755 0 72.17 2.84 2.84 .00 356991
3 4,061 42,427 0 73.92 2.90 2.90 .00 289284
4 3,359 35,952 0 75.71 2.97 2.97 .00 245071
5 2,866 31,195 0 77.54 3.04 3.04 .00 214156
6 2,497 27,549 0 79.44 3.10 3.10 .00 191156
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 177180 0 650989 223500 427,489 402,148 23188
2 141645 0 498636 227970 270,666 225,330 15859
3 118569 0 407853 232529 175,324 129,164 11582
4 102898 0 347969 237179 110,790 72,232 8823
5 91388 0 305544 241923 63,621 36,707 6917
6 82299 0 273455 246762 26,693 13,629 5527
=====

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 959,850 WI TOTAL: 887,950 RI TOTAL: 71,900
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

223,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.0 D B: 1.000 De/Dt: 30.0 / 10.0
GAS: 210.0 D B: 1.000 De/Dt: 24.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,707,370
LAST YR RI VAL: 112,230
LAST YR 8/8 VAL: 1,819,600

LAST YR OIL PROD: 13,550
LAST YR GAS PROD: 104,991

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7677 - WADDELL W N ETAL TR I FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 55152 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5615
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

109,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FROM 24059
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9772 - WADDELL TR D-1 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 55469 - 3001 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6522
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	5,545	45,636	0	70.45	2.63	2.63	.00	341815
					=====	=====	=====					=====
					5,545	45,636	0					341,815
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	117,410	1	105020	0	446835	397500	49,335	46,206	60050	
01	CRANE COUNTY	1.000000	117,410		=====	=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	117,410		105020	0	446835	397500	49,335	46,206	60050	
50	CRANE MEMORIAL HOSPI	1.000000	117,410		\$/BBLRESV:	7.29	EQUIP VAL:	11,153				
60	CRANE COUNTY WATER D	1.000000	117,410		\$/BBLPROD:	0	WI OIL VAL:	35,346	RI OIL VAL:	45,936		
61	CRANE COUNTY ESD #1	1.000000	117,410		WI PAYOUT:	.0	GAS VAL:	10,860	GAS VAL:	14,114		
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	117,410	WI TOTAL:	57,360	RI TOTAL:	60,050		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

397,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.7 D B: .860 De/Dt: 33.2 / 10.0
GAS: 144.0 D B: 1.340 De/Dt: 23.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 702,490
LAST YR RI VAL: 220,720
LAST YR 8/8 VAL: 923,210

LAST YR OIL PROD: 8,906
LAST YR GAS PROD: 56,852

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 5
RRC#, WELL#.....: 55732 - RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 5825
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 5,042,720
01 CRANE COUNTY 1.000000 5,042,720
30 CRANE ISD 1.000000 5,042,720

50 CRANE MEMORIAL HOSPI 1.000000 5,042,720
60 CRANE COUNTY WATER D 1.000000 5,042,720
61 CRANE COUNTY ESD #1 1.000000 5,042,720

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS RIGAS PRD WI OIL REVENUE
--- --
1 30,857 161,264 0 70.45 1.69 1.69 .00 1267337
2 21,974 117,357 0 72.17 1.73 1.73 .00 924535
3 17,075 92,308 0 73.92 1.77 1.77 .00 735834
4 13,969 76,099 0 75.71 1.81 1.81 .00 616561
5 11,820 64,737 0 77.54 1.85 1.85 .00 534319
6 10,244 56,332 0 79.44 1.89 1.89 .00 474423
7 9,040 49,860 0 79.44 1.89 1.89 .00 418663
=====

00 114,979 617,957 0 4,971,672
01 114,979 617,957 0 4,971,672
30 114,979 617,957 0 4,971,672
50 114,979 617,957 0 4,971,672
60 114,979 617,957 0 4,971,672
61 114,979 617,957 0 4,971,672
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 158884 0 1426221 406000 1,020,221 955,529 959714
2 118362 0 1042897 414120 628,777 516,584 621040
3 95251 0 831085 422402 408,683 294,525 437969
4 80300 0 696861 430850 266,011 168,165 324989
5 69820 0 604139 439467 164,672 91,315 249331
6 62069 0 536492 448256 88,236 42,921 195944
7 54938 0 473601 448256 25,345 10,815 153074
=====

639624 0 5611296 3009351 2,601,945 2,079,854 2942061
\$/BBLRESV: 27.49 EQUIP VAL: 20,807
\$/BBLPROD: 0 WI OIL VAL: 1,842,774 RI OIL VAL: 2,606,698
WI PAYOUT: 3.2 GAS VAL: 237,078 GAS VAL: 335,360
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,042,720 WI TOTAL: 2,100,660 RI TOTAL: 2,942,060
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

406,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 104.0 D B: 1.000 De/Dt: 33.0 / 10.0
GAS: 535.0 D B: 1.000 De/Dt: 31.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,715,770
LAST YR RI VAL: 3,095,360
LAST YR 8/8 VAL: 5,811,130

LAST YR OIL PROD: 29,145
LAST YR GAS PROD: 178,788

REMARKS1: R/C FROM 20914
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9752 - WADDELL TR D FULL WI DECIMAL = .963672 #WELLS: 2
RRC#, WELL#.....: 58004 - 3004 RRC DIST.: 08 FULL RI DECIMAL = .036328 DEPTH: 6526
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				492	10,419	0	70.45	2.77	2.77	.00	33402
=====				=====	=====	=====	=====	=====	=====	=====	=====
492				10,419	0						33,402
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				27812	0	61214	50000	11,214	10,549	2180	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	23,880	27812	0	61214	50000	11,214	10,549	2180	
01	CRANE COUNTY	1.000000	23,880								
30	CRANE ISD	1.000000	23,880								
50	CRANE MEMORIAL HOSPI	1.000000	23,880	\$/BBLRESV: 12.14		EQUIP VAL:		11,153			
60	CRANE COUNTY WATER D	1.000000	23,880	\$/BBLPROD: 0		WI OIL VAL:		5,756		RI OIL VAL: 1,190	
61	CRANE COUNTY ESD #1	1.000000	23,880	WI PAYOUT: .0		GAS VAL:		4,793		GAS VAL: 990	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====		=====		=====	
8/8 VALUE:				23,880		WI TOTAL:		21,700		RI TOTAL: 2,180	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 35.0 / 10.0
GAS: 32.0 D B: 1.000 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,707,370
LAST YR RI VAL: 112,230
LAST YR 8/8 VAL: 1,819,600

LAST YR OIL PROD: 13,550
LAST YR GAS PROD: 104,991

REMARKS1: RC FROM 55151
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/06/2023 MNRLTCHA

LEASE#, NAME.....: 9789 - WADDELL TR C FULL WI DECIMAL = .961469 #WELLS: 1
RRC#, WELL#.....: 58117 - 3206 RRC DIST.: 08 FULL RI DECIMAL = .038531 DEPTH: 6130
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80473868
OIL FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		----	----	----	----	----	----	----	-----
00	CRANE COUNTY APPR DI	1.000000	1,049,980	1	9,480	15,423	0	67.58	2.83	2.83	.00	615973
01	CRANE COUNTY	1.000000	1,049,980	2	5,202	9,021	0	69.23	2.89	2.89	.00	346258
30	CRANE ISD	1.000000	1,049,980	3	3,604	6,397	0	70.91	2.96	2.96	.00	245713
50	CRANE MEMORIAL HOSPI	1.000000	1,049,980	4	2,759	4,964	0	72.62	3.02	3.02	.00	192639
60	CRANE COUNTY WATER D	1.000000	1,049,980	5	2,234	4,054	0	74.38	3.09	3.09	.00	159762
61	CRANE COUNTY ESD #1	1.000000	1,049,980	6	1,878	3,426	0	76.19	3.16	3.16	.00	137572
				7	1,621	2,968	0	76.19	3.16	3.16	.00	118745
				8	1,425	2,619	0	76.19	3.16	3.16	.00	104387
					=====	=====	=====					=====
					28,203	48,872	0					1,921,049
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----

				1	41965	0	657938	100000	557,938	522,559	24804
				2	25066	0	371324	102000	269,324	221,268	12389
				3	18206	0	263919	104040	159,879	115,220	7792
				4	14414	0	207053	106120	100,933	63,806	5410
				5	12044	0	171806	108243	63,563	35,247	3973
				6	10409	0	147981	110407	37,574	18,277	3028
				7	9018	0	127763	110408	17,355	7,405	2313
				8	7957	0	112344	110408	1,936	724	1801
					=====	=====	=====	=====	=====	=====	=====
					139079	0	2060128	851626	1,208,502	984,506	61510

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 33.86 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 918,042 RI OIL VAL: 57,357
WI PAYOUT: 3.0 GAS VAL: 66,463 GAS VAL: 4,152
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
100,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.8 D B: 1.000 De/Dt: 55.0 / 10.0
GAS: 61.0 D B: 1.000 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 228249 - 1926 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 5950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80473868
GAS FIELD NAME...: SAND HILLS (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.29	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.29	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
46,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 24.8 / 10.0
GAS:	D	B: 1.000	De/Dt: 9.9 / 9.9
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 580,000
LAST YR RI VAL: 127,760
LAST YR 8/8 VAL: 707,760

LAST YR OIL PROD: 823
LAST YR GAS PROD: 15,209

REMARKS1: 103-35200
REMARKS2: C-7/05/06
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 20914 - RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 5825

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80474500
OIL FIELD NAME...: SAND HILLS, EAST (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

240,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 19.9 / 10.0
GAS: D B: 1.000 De/Dt: 16.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,715,770
LAST YR RI VAL: 3,095,360
LAST YR 8/8 VAL: 5,811,130

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/26/2023 MNRLTCHA

LEASE#, NAME.....: 7672 - WADDELL W N ETAL TR B FULL WI DECIMAL = .582985 #WELLS: 1
RRC#, WELL#.....: 56425 - RRC DIST.: 08 FULL RI DECIMAL = .417015 DEPTH: 5825

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80474500
OIL FIELD NAME...: SAND HILLS, EAST (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

240,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 19.9 / 10.0
GAS: D B: 1.000 De/Dt: 16.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,715,770
LAST YR RI VAL: 3,095,360
LAST YR 8/8 VAL: 5,811,130

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FROM 20914 1027
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9035405 - CROLEY EST 1C OIL & GAS FULL WI DECIMAL = .748107 #WELLS: 1
RRC#, WELL#.....: 35405 - 1 RRC DIST.: 08 FULL RI DECIMAL = .251893 DEPTH: 7328
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80477333
OIL FIELD NAME...: SAND HILLS, NW. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
				WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	---	---	---	---	---	---	---
00	CRANE COUNTY APPR DI	1.000000	6,830	0	0	0	0	0	0	0	0
01	CRANE COUNTY	1.000000	6,830								
30	CRANE ISD	1.000000	6,830								
50	CRANE MEMORIAL HOSPI	1.000000	6,830								
60	CRANE COUNTY WATER D	1.000000	6,830								
61	CRANE COUNTY ESD #1	1.000000	6,830								
				8/8 VALUE:	6,830	WI TOTAL:	6,830		RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 6.72 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.7 / 10.0
GAS: D B: 1.000 De/Dt: 25.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,160
LAST YR RI VAL: 10,840
LAST YR 8/8 VAL: 23,000

LAST YR OIL PROD: 152
LAST YR GAS PROD: 1,617

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9033674 - CROLEY EST 2 OIL & GAS FULL WI DECIMAL = .748107 #WELLS: 1
RRC#, WELL#.....: 33674 - 2 RRC DIST.: 08 FULL RI DECIMAL = .251893 DEPTH: 6283
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 80477666		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: SAND HILLS, NW. (WOLFCAMP)		---	---	---	---	---	---	---	---	
		1	424	9,798	0	70.45	2.56	2.56	.00	22347
ALT FRZ.:	ALT G\$ RRC:	2	311	8,047	0	72.17	2.62	2.62	.00	16791
ALT JOB#:	UNIT.....: X	3	243	6,826	0	73.92	2.68	2.68	.00	13438
ALT LSE#:	EOR.....:	=====	=====	=====	=====	=====	=====	=====	=====	
ALT RRC#:	GRAPH.....:	978	24,671	0						52,576

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	58,160	--							
01	CRANE COUNTY	1.000000	58,160	1	18765	0	41112	24000	17,112	16,027	13021
30	CRANE ISD	1.000000	58,160	2	15772	0	32563	24480	8,083	6,641	9128
50	CRANE MEMORIAL HOSPI	1.000000	58,160	3	13686	0	27124	24969	2,155	1,553	6729
60	CRANE COUNTY WATER D	1.000000	58,160								
61	CRANE COUNTY ESD #1	1.000000	58,160		48223	0	100799	73449	27,350	24,221	28878
					\$/BBLRESV: 17.27		EQUIP VAL:		5,058		
					\$/BBLPROD: 0		WI OIL VAL:		12,633	RI OIL VAL:	15,063
					WI PAYOUT: .0		GAS VAL:		11,587	GAS VAL:	13,815
					RI PAYOUT: 2.4		PRD VAL:		0	PRD VAL:	0
					8/8 VALUE:	58,160	WI TOTAL:		29,280	RI TOTAL:	28,880

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 95.84			
OIL %TAX ALLOWABLE: 9.6			
TYPE..(USNPQLHCT): U			
GRAV SCHED#/DEGREE: 99/37			
PRD WELLHEAD PRICE:			
GAS WI GR PRICE: 3.83			
GAS RI GR PRICE: 3.83			
GAS %TAX ALLOW.: 12.5			
GAS PRICE ESCAL? Y			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: .840 De/Dt: 29.0 / 10.0
GAS: 30.0 D B: 1.000 De/Dt: 19.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 217,120
LAST YR RI VAL: 121,980
LAST YR 8/8 VAL: 339,100

LAST YR OIL PROD: 1,258
LAST YR GAS PROD: 11,966

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS:
RRC#, WELL#.....: 45187 - 1929 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 7440
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 80481875
OIL FIELD NAME...: SAND HILLS, WEST (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35253
REMARKS2: RECLASS FROM 232342 & 228812
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7670 - WADDELL W N ETAL TR A FULL WI DECIMAL = .874017 #WELLS: 1
RRC#, WELL#.....: 80148 - 7 RRC DIST.: 08 FULL RI DECIMAL = .125983 DEPTH: 6070

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80481875
GAS FIELD NAME...: SAND HILLS, WEST (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

10.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 103-02302
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST				RRC CO#: 103 CRANE				LAST UPDATE: 6/12/2023 MNRLTCA				
LEASE#, NAME.....: 907061 - WADDELL W N/BURLINGTON				FULL WI DECIMAL = .854295				#WELLS: 67				
RRC#, WELL#.....: 7061 - * RRC DIST.: 08				FULL RI DECIMAL = .145705				DEPTH: 9040				
OPERATOR#, AGENT#: 073056 - 574												
OPERATOR NAME....: BLACKBEARD OPERATING				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 92618125				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)				-----	-----	-----	----	----	----	----	-----	
				1	102,978	111,572	0	70.45	3.96	3.96	.00	6197739
ALT FRZ.: ALT G\$ RRC:				2	88,738	97,915	0	72.17	4.06	4.06	.00	5471094
ALT JOB#: UNIT.....: X				3	77,963	87,240	0	73.92	4.15	4.15	.00	4923323
ALT LSE#: EOR.....:				4	69,521	78,516	0	75.71	4.24	4.24	.00	4496526
ALT RRC#: GRAPH.....:				5	62,569	70,664	0	77.54	4.34	4.34	.00	4144698
				6	56,312	63,598	0	79.44	4.44	4.44	.00	3821625
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	50,681	57,238	0	79.44	4.44	4.44	.00	3439476
---	-----	-----	-----	8	45,613	51,514	0	79.44	4.44	4.44	.00	3095535
00	CRANE COUNTY APPR DI	1.000000	22,599,760	9	41,052	46,363	0	79.44	4.44	4.44	.00	2786002
01	CRANE COUNTY	1.000000	22,599,760	10	36,947	41,727	0	79.44	4.44	4.44	.00	2507415
30	CRANE ISD	1.000000	22,599,760	11	33,252	37,554	0	79.44	4.44	4.44	.00	2256653
50	CRANE MEMORIAL HOSPI	1.000000	22,599,760	12	29,927	33,799	0	79.44	4.44	4.44	.00	2031002
60	CRANE COUNTY WATER D	1.000000	22,599,760	13	26,934	30,419	0	79.44	4.44	4.44	.00	1827881
61	CRANE COUNTY ESD #1	1.000000	22,599,760	=====	=====	=====						=====
					722,487	808,119	0					46,998,969
				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	377449	0	6575188	1602000	4,973,188	4,657,838	1054958	
				2	339612	0	5810706	1634040	4,176,666	3,431,423	825049	
				3	309294	0	5232617	1666720	3,565,897	2,569,835	657488	
				4	284402	0	4780928	1700055	3,080,873	1,947,636	531626	
				5	261997	0	4406695	1734056	2,672,639	1,482,059	433635	
*** PARAMETERS ***				6	241232	0	4062857	1768737	2,294,120	1,115,929	353810	
				7	217108	0	3656584	1768737	1,887,847	805,544	281798	
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		8	195396	0	3290931	1768737	1,522,194	569,742	224437	
YRS FLAT:	FMVF:	8/8 RES:		9	175858	0	2961860	1768737	1,193,123	391,738	178757	
				10	158273	0	2665688	1768737	896,951	258,331	142373	
OIL WELLHEAD PRICE: 95.84				GAS WI GR PRICE: 5.94	11	142445	0	2399098	1768737	630,361	159,254	113396
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 5.94	12	128202	0	2159204	1768737	390,467	86,532	90313
TYPE..(USNPQLHCT): L				GAS %TAX ALLOW.: 12.5	13	115381	0	1943262	1768737	174,525	33,927	71931
GRAV SCHED#/DEGREE: 98/25				GAS PRICE ESCAL? Y	=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N		2946649	0	49945618	2248676727	458,851	17,509,788	4959571

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 26.70	EQUIP VAL: 130,420		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 16,476,746	RI OIL VAL: 4,666,966	
1,602,000				WI PAYOUT: 4.7	GAS VAL: 1,033,025	GAS VAL: 292,600	
-----	-----	-----	-----	RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0	
1					=====	=====	
				8/8 VALUE: 22,599,760	WI TOTAL: 17,640,190	RI TOTAL: 4,959,570	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 306.0 D B: 1.000 De/Dt: 14.8 / 10.0
GAS: 328.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 36 EQ SCH#: 51 VAL: 252,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,947,690
LAST YR RI VAL: 3,308,280
LAST YR 8/8 VAL: 13,255,970

LAST YR OIL PROD: 105,433
LAST YR GAS PROD: 104,885

REMARKS1: 1 WELL EX SI
REMARKS2: TR 1&3
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/11/2023 MNRLTCH

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LEASE#, NAME.....:  907061 - WADDELL W N/BURLINGTON          FULL WI DECIMAL = .854295          #WELLS:    67
RRC#, WELL#.....:    8732 - *          RRC DIST.: 08        FULL RI DECIMAL = .145705          DEPTH: 9040

```

OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING

OIL FIELD#.....: 92618125

OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)

OPERATOR NAME....: BLACKBEARD OPERATING		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 92618125		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: UNIVERSITY WADDELL (DEVONIAN)		---	-----	-----	---	---	---	---	---
		1 159,181	79,408	0	70.45	3.96	3.96	.00	9580322
ALT FRZ.:	ALT G\$ RRC:	2 98,945	52,310	0	72.17	4.06	4.06	.00	6100402
ALT JOB#:	UNIT.....: X	3 71,976	39,071	0	73.92	4.15	4.15	.00	4545247
ALT LSE#:	EOB.....:	4 56,604	31,196	0	75.71	4.24	4.24	.00	3661072
ALT RRC#:	GRAPH.....:	5 46,656	25,969	0	77.54	4.34	4.34	.00	3090588

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	CRANE COUNTY APPR DI	1.000000	25,458,200
01	CRANE COUNTY	1.000000	25,458,200
30	CRANE ISD	1.000000	25,458,200
50	CRANE MEMORIAL HOSPI	1.000000	25,458,200
60	CRANE COUNTY WATER D	1.000000	25,458,200
61	CRANE COUNTY ESD #1	1.000000	25,458,200

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	5.94
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.94
TYPE..(USNQQLHCT):	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	98/25	GAS PRICE ESCAL?:	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?:	N

OP	EXP	\$/YR	OIL	BOPD	GAS	MCF/D	PROD	BBL/D
----	-----	-------	-----	------	-----	-------	------	-------

1,000,000		\$/BBLRESV:	35.01	EQUIP VAL:	124,211				
-----	-----								
1		\$/BBLPROD:	0	WI OIL VAL:	19,937,467	RI OIL VAL:	4,650,860		
		WI PAYOUT:	4.1	GAS VAL:	604,616	GAS VAL:	141,040		
		RI PAYOUT:	5.1	PRD VAL:	0	PRD VAL:	0		
					=====				
		8/8 VALUE:	25,458,190	WI TOTAL:	20,666,290	RI TOTAL:	4,791,900		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	597.0	D	B: 1.000	De/Dt: 45.0 / 10.0
GAS:	284.0	D	B: 1.000	De/Dt: 40.0 / 10.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      36  EQ SCH#: 51  VAL:      252,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:      EQ SCH#:      VAL:
COMPRESSRS:      HP:      VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 9,947,690
LAST YR RI VAL: 3,308,280
LAST YR 8/8 VAL: 13,255,970

LAST YR OIL PROD:	105,433
LAST YR GAS PROD:	104,885

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REMARKS1: RCFROM 7061
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

```
LEASE#, NAME.....: 7660 - WADDELL W N (TR 3)          FULL WI DECIMAL = .825000          #WELLS: 2
RRC#, WELL#.....: 36386 - RRC DIST.: 08          FULL RI DECIMAL = .175000          DEPTH: 9301
```

OPERATOR NAME....:	BLACKBEARD OPERATING		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....:	92618125		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...:	UNIVERSITY WADDELL (DEVONIAN)	--	-----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	6,134	4,423	0	72.17	3.63	3.63	.00	365220
ALT JOB#:	UNIT.....:	3	4,915	3,732	0	73.92	3.72	3.72	.00	299736
ALT LSE#:	EOR.....:	4	4,100	3,290	0	75.71	3.80	3.80	.00	256089
ALT RRC#:	GRAPH.....:	5	3,518	2,961	0	77.54	3.89	3.89	.00	225048

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,739	2,399	0	79.44	3.97	3.97	.00	179509
---	-----	-----	-----	8	2,465	2,159	0	79.44	3.97	3.97	.00	161551
00	CRANE COUNTY APPR DI	1.000000	1,886,370	9	2,219	1,943	0	79.44	3.97	3.97	.00	145429
01	CRANE COUNTY	1.000000	1,886,370	10	1,997	1,749	0	79.44	3.97	3.97	.00	130879
30	CRANE ISD	1.000000	1,886,370	11	1,797	1,574	0	79.44	3.97	3.97	.00	117772
50	CRANE MEMORIAL HOSPI	1.000000	1,886,370	12	1,617	1,417	0	79.44	3.97	3.97	.00	105975
60	CRANE COUNTY WATER D	1.000000	1,886,370	13	1,455	1,275	0	79.44	3.97	3.97	.00	95358
61	CRANE COUNTY ESD #1	1.000000	1,886,370	14	1,310	1,148	0	79.44	3.97	3.97	.00	85855
				15	1,179	1,033	0	79.44	3.97	3.97	.00	77269
				16	1,061	930	0	79.44	3.97	3.97	.00	69536
				17	955	837	0	79.44	3.97	3.97	.00	62589
				18	860	753	0	79.44	3.97	3.97	.00	56363
				19	774	678	0	79.44	3.97	3.97	.00	50726
				20	697	610	0	79.44	3.97	3.97	.00	45680
				21	627	549	0	79.44	3.97	3.97	.00	41092
					=====	=====	=====					=====
					51,664	41,876	0					3,248,093

*** PARAMETERS ***

[illegible][illegible]

LAST YR	WI VAL:	2,754,860
LAST YR	RI VAL:	662,290
LAST YR	8/8 VAL:	3,417,150

LAST YR OIL PROD: 13,561
LAST YR GAS PROD: 4,399

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 2
RRC#, WELL#.....: 37068 - 1 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 9280
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 92618625
OIL FIELD NAME...: UNIVERSITY WADDELL (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	230	345	0	70.45	66.78	66.78	23.65	13368
ALT JOB#:	UNIT.....:	2	143	316	0	72.17	68.29	68.29	24.20	8514
ALT LSE#:	EOR.....:	3	107	291	0	73.92	69.85	69.85	24.76	6525
ALT RRC#:	GRAPH.....:	4	87	268	0	75.71	71.44	71.44	25.33	5434
		5	72	247	0	77.54	73.06	73.06	25.92	4606

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	639	1,467	0				38,447
-----	-------------------	---------	-----------	-----	-------	---	--	--	--	--------

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	CRANE COUNTY APPR DI	1.000000	53,860	1	230	345	0	70.45	66.78	66.78	13368
01	CRANE COUNTY	1.000000	53,860	2	143	316	0	72.17	68.29	68.29	8514
30	CRANE ISD	1.000000	53,860	3	107	291	0	73.92	69.85	69.85	6525
50	CRANE MEMORIAL HOSPI	1.000000	53,860	4	87	268	0	75.71	71.44	71.44	5434
60	CRANE COUNTY WATER D	1.000000	53,860	5	72	247	0	77.54	73.06	73.06	4606
61	CRANE COUNTY ESD #1	1.000000	53,860								
				=====	=====	=====					=====
				84262	0	122709	88467	34,242	28,439		20072

\$/BBLRESV:	16.90	EQUIP VAL:	5,352		
\$/BBLPROD:	0	WI OIL VAL:	8,910	RI OIL VAL:	6,289
WI PAYOUT:	4.6	GAS VAL:	19,529	GAS VAL:	13,783
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	53,860	WI TOTAL:	33,790	RI TOTAL:	20,070

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 99.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 99.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 30.36 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.300 De/Dt: 45.9 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,840
LAST YR RI VAL: 14,760
LAST YR 8/8 VAL: 37,600

LAST YR OIL PROD: 456
LAST YR GAS PROD: 248

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7660 - WADDELL W N (TR 3) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 30985 - RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 10846
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 92618875
OIL FIELD NAME...: UNIVERSITY WADDELL (WADDELL SD

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,382	2,714	0	79.44	3.87	3.87	.00	156112
---	-----	-----	-----	8	2,111	2,443	0	79.44	3.87	3.87	.00	138351
00	CRANE COUNTY APPR DI	1.000000	2,021,470	9	1,893	2,199	0	79.44	3.87	3.87	.00	124063
01	CRANE COUNTY	1.000000	2,021,470	10	1,704	1,979	0	79.44	3.87	3.87	.00	111677
30	CRANE ISD	1.000000	2,021,470	11	1,534	1,781	0	79.44	3.87	3.87	.00	100535
50	CRANE MEMORIAL HOSPI	1.000000	2,021,470	12	1,381	1,603	0	79.44	3.87	3.87	.00	90508
60	CRANE COUNTY WATER D	1.000000	2,021,470	13	1,243	1,443	0	79.44	3.87	3.87	.00	81464
61	CRANE COUNTY ESD #1	1.000000	2,021,470	14	1,119	1,299	0	79.44	3.87	3.87	.00	73337
				15	1,007	1,169	0	79.44	3.87	3.87	.00	65997
				16	906	1,052	0	79.44	3.87	3.87	.00	59377
				17	815	947	0	79.44	3.87	3.87	.00	53413
				18	734	852	0	79.44	3.87	3.87	.00	48105
				19	661	767	0	79.44	3.87	3.87	.00	43321
				20	595	690	0	79.44	3.87	3.87	.00	38995
				=====	=====	=====						=====
					50,454	47,369	0					3,146,376

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	1	18520	0	646171	34000	612,171	573,353	128941
YRS FLAT:	FMVF:	8/8 RES:	2	15406	0	418732	34680	384,052	315,526	73945
			3	13266	0	314893	35373	279,520	201,442	49209
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 5.18		4	11709	0	255119	36081	219,038	138,469	35282
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.18		5	10553	0	216282	36802	179,480	99,527	26470
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		6	9626	0	189004	37539	151,465	73,677	20471
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		7	8665	0	164777	37539	127,238	54,292	15794
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	7800	0	146151	37539	108,612	40,653	12397
			9	7021	0	131084	37539	93,545	30,714	9839
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	6318	0	117995	37539	80,456	23,172	7838
-----	-----	-----	11	5686	0	106221	37539	68,682	17,351	6244
34,000			12	5118	0	95626	37539	58,087	12,873	4974
-----	-----	-----	13	4607	0	86071	37539	48,532	9,435	3962
			14	4147	0	77484	37539	39,945	6,811	3157
			15	3732	0	69729	37539	32,190	4,815	2514
			16	3359	0	62736	37539	25,197	3,306	2001
			17	3024	0	56437	37539	18,898	2,175	1593
			18	2720	0	50825	37539	13,286	1,341	1270
			19	2449	0	45770	37539	8,231	729	1012
			20	2203	0	41198	37539	3,659	285	806

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.2 D B: 1.000 De/Dt: 44.2 / 10.0
GAS: 20.0 D B: 1.000 De/Dt: 20.5 / 10.0
PRD: M B: De/Dt: /

\$/BBLRESV: 36.96 EQUIP VAL: 3,807
\$/BBLPROD: 0 WI OIL VAL: 1,538,585 RI OIL VAL: 389,647
WI PAYOUT: 4.7 GAS VAL: 71,359 GAS VAL: 18,072
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 2,021,470 WI TOTAL: 1,613,750 RI TOTAL: 407,720

LAST YR WI VAL: 2,434,140
LAST YR RI VAL: 591,310
LAST YR 8/8 VAL: 3,025,450

LAST YR OIL PROD: 8,949
LAST YR GAS PROD: 2,670

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9228 - WADDELL W N T1 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 35714 - 1 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 10110
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 94482125
OIL FIELD NAME...: WADDELL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	550	4,228	0	79.44	2.88	2.88	.00	36046
---	-----	-----	-----	8	501	3,805	0	79.44	2.88	2.88	.00 <td>32835</td>	32835
00	CRANE COUNTY APPR DI	1.000000	294,420	9	456	3,425	0	79.44	2.88	2.88	.00	29885
01	CRANE COUNTY	1.000000	294,420	10	415	3,083	0	79.44	2.88	2.88	.00	27198
30	CRANE ISD	1.000000	294,420	11	378	2,775	0	79.44	2.88	2.88	.00	24773
50	CRANE MEMORIAL HOSPI	1.000000	294,420	12	344	2,498	0	79.44	2.88	2.88	.00	22545
60	CRANE COUNTY WATER D	1.000000	294,420	13	313	2,248	0	79.44	2.88	2.88	.00	20513
61	CRANE COUNTY ESD #1	1.000000	294,420	14	285	2,023	0	79.44	2.88	2.88	.00	18678
				15	259	1,821	0	79.44	2.88	2.88	.00	16974

=====

8,150 63,183 0 514,729

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

*** PARAMETERS ***				4	13159	0	58755	20163	38,592	24,396	8126
				5	12101	0	54577	20566	34,011	18,860	6679
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	11162	0	50747	20977	29,770	14,481	5496
YRS FLAT:	FMVF:	8/8 RES:		7	10046	0	46092	20977	25,115	10,716	4418
				8	9041	0	41876	20977	20,899	7,822	3552
OIL WELLHEAD PRICE: 95.84		GAS WI GR PRICE: 3.85		9	8138	0	38023	20977	17,046	5,597	2854
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 3.85		10	7325	0	34523	20977	13,546	3,902	2294
TYPE..(USNPQLHCT): U		GAS %TAX ALLOW.: 12.5		11	6593	0	31366	20977	10,389	2,625	1844
GRAV SCHED#/DEGREE: /		GAS PRICE ESCAL? Y		12	5935	0	28480	20977	7,503	1,662	1482
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		13	5341	0	25854	20977	4,877	948	1190
				14	4807	0	23485	20977	2,508	427	957
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	4327	0	21301	20977	324	48	768

=====

19,000 144678 0 659407 308646 350,761 213,425 76137

\$/BBLRESV: 24.78 EQUIP VAL: 4,858

\$/BBLPROD: 0 WI OIL VAL: 166,598 RI OIL VAL: 59,432

WI PAYOUT: 5.0 GAS VAL: 46,827 GAS VAL: 16,705

RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 294,420 WI TOTAL: 218,280 RI TOTAL: 76,140

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 2.8 D B: 1.000 De/Dt: 9.2 / 9.0

GAS: 23.0 D B: 1.000 De/Dt: 10.0 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 341,360

LAST YR RI VAL: 102,460

LAST YR 8/8 VAL: 443,820

LAST YR OIL PROD: 2,051

LAST YR GAS PROD: 8,571

REMARKS1:

REMARKS2: TR 1

MC1:

MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 21000 - 242 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3480
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 27.0 D B: 1.000 De/Dt: 6.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,820
LAST YR RI VAL: 9,740
LAST YR 8/8 VAL: 19,560

LAST YR OIL PROD:
LAST YR GAS PROD: 10,107

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 33048 - 191 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3495

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 34403 - 899 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3116

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

17.0 1 12.0 1
15.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 34427 - 898 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3181
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 23.0 D B: 1.000 De/Dt: 9.9 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,130
LAST YR RI VAL: 7,900
LAST YR 8/8 VAL: 18,030

LAST YR OIL PROD:
LAST YR GAS PROD: 9,445

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 69238 - 682 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3530
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	162	7,944	0	69.61	2.78	2.78	.00	9303
ALT RRC#:	GRAPH.....:	2	138	6,664	0	71.30	2.84	2.84	.00	8118
		3	120	5,741	0	73.02	2.91	2.91	.00	7229
		4	106	5,042	0	74.79	2.98	2.98	.00	6540
		=====	=====	=====						=====
			526	25,391	0					31,190

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	36,470	1	18220	0	27523	17500	10,023	9,429	5516
01	CRANE COUNTY	1.000000	36,470	2	15614	0	23732	17850	5,882	4,897	4247
30	CRANE ISD	1.000000	36,470	3	13783	0	21012	18207	2,805	2,067	3358
50	CRANE MEMORIAL HOSPI	1.000000	36,470	4	12396	0	18936	18571	365	238	2701
60	CRANE COUNTY WATER D	1.000000	36,470		60013	0	91203	72128	19,075	16,631	15822
61	CRANE COUNTY ESD #1	1.000000	36,470								

\$/BBLRESV:	13.11	EQUIP VAL:	4,014		
\$/BBLPROD:	0	WI OIL VAL:	5,688	RI OIL VAL:	5,411
WI PAYOUT:	.0	GAS VAL:	10,943	GAS VAL:	10,411
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	36,470	WI TOTAL:	20,650	RI TOTAL:	15,820

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.16		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.16		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.5 D	B: 1.000	De/Dt: 15.3 / 10.0
GAS:	24.0 D	B: 1.000	De/Dt: 17.4 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	41	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,250
LAST YR RI VAL: 21,020
LAST YR 8/8 VAL: 61,270

LAST YR OIL PROD: 267
LAST YR GAS PROD: 8,563

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 72449 - 958 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,000 18

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,080
LAST YR RI VAL: 3,580
LAST YR 8/8 VAL: 8,660

LAST YR OIL PROD:
LAST YR GAS PROD: 6,473

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 144840 - 736 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3520

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,000

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 2,720
LAST YR 8/8 VAL: 6,440

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 147187 - 859 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3580
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 61,880
01 CRANE COUNTY 1.000000 61,880
30 CRANE ISD 1.000000 61,880
50 CRANE MEMORIAL HOSPI 1.000000 61,880
60 CRANE COUNTY WATER D 1.000000 61,880
61 CRANE COUNTY ESD #1 1.000000 61,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 303 7,816 0 69.61 2.56 2.56 .00 17401
2 278 6,849 0 71.30 2.62 2.62 .00 16397
3 256 6,096 0 73.02 2.68 2.68 .00 15449
4 235 5,486 0 74.79 2.74 2.74 .00 14558
5 217 4,937 0 76.61 2.80 2.80 .00 13719
6 199 4,443 0 78.48 2.86 2.86 .00 12930
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 16507 0 33908 20500 13,408 12,613 6797
2 14804 0 31201 20910 10,291 8,567 5583
3 13478 0 28927 21328 7,599 5,598 4622
4 12401 0 26959 21754 5,205 3,393 3847
5 11404 0 25123 22190 2,933 1,692 3200
6 10483 0 23413 22633 780 398 2663
=====

79077 0 169531 129315 40,216 32,261 26712
\$/BBLRESV: 14.03 EQUIP VAL: 2,913
\$/BBLPROD: 23,167 WI OIL VAL: 17,213 RI OIL VAL: 14,252
WI PAYOUT: 3.7 GAS VAL: 15,048 GAS VAL: 12,460
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 61,880 WI TOTAL: 35,170 RI TOTAL: 26,710
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500 .9

8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 23.0 D B: 1.000 De/Dt: 13.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,130
LAST YR RI VAL: 20,730
LAST YR 8/8 VAL: 48,860

LAST YR OIL PROD: 337
LAST YR GAS PROD: 8,482

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 190926 - 293 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3600

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 3,900
01 CRANE COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
30 CRANE ISD 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,500 .9 4

12.0 1 11.0 1
10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,210
LAST YR RI VAL: 3,930
LAST YR 8/8 VAL: 9,140

LAST YR OIL PROD: 340
LAST YR GAS PROD: 1,430

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/12/2023 MNRLTCHA

LEASE#, NAME.....: 7650 - WADDELL W N (TR 1) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 205775 - 1200 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 3630
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 94482375
GAS FIELD NAME...: WADDELL (GRAYBURG)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	525		5,095	0	69.61	24.01	24.01	7.86	30150
				2	402		3,412	0	71.30	24.55	24.55	8.04	23647
				3	326		2,568	0	73.02	25.11	25.11	8.23	19639
				4	272		2,058	0	74.79	25.68	25.68	8.42	16783
				5	235		1,719	0	76.61	26.27	26.27	8.61	14853
				6	206		1,475	0	78.48	26.86	26.86	8.81	13338
				7	184		1,293	0	78.48	26.86	26.86	8.81	11913
				8	164		1,149	0	78.48	26.86	26.86	8.81	10618
00	CRANE COUNTY APPR DI	1.000000	390,320	9	148		1,033	0	78.48	26.86	26.86	8.81	9582
01	CRANE COUNTY	1.000000	390,320	10	133		930	0	78.48	26.86	26.86	8.81	8611
30	CRANE ISD	1.000000	390,320	11	120		837	0	78.48	26.86	26.86	8.81	7770
50	CRANE MEMORIAL HOSPI	1.000000	390,320	12	108		753	0	78.48	26.86	26.86	8.81	6993
60	CRANE COUNTY WATER D	1.000000	390,320	13	97		678	0	78.48	26.86	26.86	8.81	6280
61	CRANE COUNTY ESD #1	1.000000	390,320	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					2,920		23,000	0					180,177

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			---	-----	-----	-----	-----	-----	-----	-----
			1	100923	0	131073	17500	113,573	106,840	26272
			2	69106	0	92753	17850	74,903	62,357	16599
			3	53198	0	72837	18207	54,630	40,247	11638
			4	43601	0	60384	18571	41,813	27,261	8615
			5	37255	0	52108	18942	33,166	19,135	6638
*** PARAMETERS ***			6	32685	0	46023	19320	26,703	13,633	5234
			7	28652	0	40565	19321	21,244	9,599	4120
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	8	25461	0	36079	19321	16,758	6,700	3272
YRS FLAT:	FMVF:	8/8 RES:	9	22891	0	32473	19321	13,152	4,654	2629
			10	20608	0	29219	19321	9,898	3,100	2112
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 35.95		11	18548	0	26318	19321	6,997	1,939	1698
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 35.95		12	16686	0	23679	19321	4,358	1,069	1364
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		13	15024	0	21304	19321	1,983	430	1096
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL: Y			=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE: 10.09	ADDL GAS PRICES? N			484638	0	664815	245637	419,178	296,964	91287

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 33.41	EQUIP VAL: 2,070		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 80,483	RI OIL VAL: 24,740	
17,500				WI PAYOUT: 4.4	GAS VAL: 216,481	GAS VAL: 66,546	
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 390,320	WI TOTAL: 299,030	RI TOTAL: 91,290	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 26.0 / 10.0
GAS: 18.0 D B: 1.000 De/Dt: 38.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,830
LAST YR RI VAL: 34,320
LAST YR 8/8 VAL: 103,150

LAST YR OIL PROD: 699
LAST YR GAS PROD: 7,597

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9519 - COWDEN RANCH 'B' #1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 44802 - 1 RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 8875
OPERATOR#, AGENT#: 100152 - 574

OPERATOR NAME....: NEW HEIGHT ENERGY, L
OIL FIELD#.....: 21498250
OIL FIELD NAME...: CRANE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	171,150	1	1,840	0	0	68.81	2.83	2.83	.00	93692
01	CRANE COUNTY	1.000000	171,150	2	1,074	0	0	70.48	2.89	2.89	.00	56015
30	CRANE ISD	1.000000	171,150	3	761	0	0	72.20	2.96	2.96	.00	40659
50	CRANE MEMORIAL HOSPI	1.000000	171,150	4	587	0	0	73.95	3.02	3.02	.00	32122
60	CRANE COUNTY WATER D	1.000000	171,150		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	171,150		4,262	0	0					222,488

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	93692	26000	67,692	63,400	30968
2	0	0	56015	26520	29,495	24,232	16384
3	0	0	40659	27050	13,609	9,807	10524
4	0	0	32122	27591	4,531	2,864	7358
	=====	=====	=====	=====	=====	=====	=====
	0	0	222488	107161	115,327	100,303	65234

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.61 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.3 D B: 1.000 De/Dt: 50.0 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 2,710
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9598 - COWDEN RANCH 'A' #7H FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 288363 - 7H RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 2836

OPERATOR#, AGENT#: 100152 - 574
OPERATOR NAME....: NEW HEIGHT ENERGY, L
GAS FIELD#.....: 34639001
GAS FIELD NAME...: GIB

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 980
01 CRANE COUNTY 1.000000 980 \$/BBLRESV: .00 EQUIP VAL: 976
30 CRANE ISD 1.000000 980 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 980 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 980 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 980
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,500 1

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD: 346

REMARKS1: R/C FROM 46164
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9446 - COWDEN 58 #3,100, FULL WI DECIMAL = .720000 #WELLS: 3
RRC#, WELL#.....: 43399 - 100 RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 8500
OPERATOR#, AGENT#: 100152 - 574
OPERATOR NAME....: NEW HEIGHT ENERGY, L
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 18
LAST YR GAS PROD:

REMARKS1: 103-36041
REMARKS2: 746329
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9446 - COWDEN 58 #3,100, FULL WI DECIMAL = .720000 #WELLS: 3
RRC#, WELL#.....: 42280 - 2 RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 8500
OPERATOR#, AGENT#: 100152 - 574
OPERATOR NAME....: NEW HEIGHT ENERGY, L
OIL FIELD#.....: 77897666
OIL FIELD NAME...: ROEPKE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	36,290	1	0	0	45197	38000	7,197	6,741	16535
01	CRANE COUNTY	1.000000	36,290		0	0	45197	38000	7,197	6,741	16535
30	CRANE ISD	1.000000	36,290								
50	CRANE MEMORIAL HOSPI	1.000000	36,290		\$/BBLRESV: 10.24		EQUIP VAL:		13,012		
60	CRANE COUNTY WATER D	1.000000	36,290		\$/BBLPROD: 0		WI OIL VAL:		6,741		RI OIL VAL: 16,535
61	CRANE COUNTY ESD #1	1.000000	36,290		WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0
							=====				=====
					8/8 VALUE:		36,290	WI TOTAL:		19,750	RI TOTAL: 16,540

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.43 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

38,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.200 De/Dt: 55.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,660
LAST YR RI VAL:
LAST YR 8/8 VAL: 13,660

LAST YR OIL PROD: 1,512
LAST YR GAS PROD:

REMARKS1: 103-35904 RC FROM 42999
REMARKS2: 727553 F/DP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9044100 - COWDEN 60 FULL WI DECIMAL = .720000 #WELLS: 4
RRC#, WELL#.....: 44100 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 7000

OPERATOR#, AGENT#: 100152 - 574
OPERATOR NAME....: NEW HEIGHT ENERGY, L
OIL FIELD#.....: 77897666
OIL FIELD NAME...: ROEPKE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 27,330
01 CRANE COUNTY 1.000000 27,330 \$/BBLRESV: .00 EQUIP VAL: 27,325
30 CRANE ISD 1.000000 27,330 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 27,330 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 27,330 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 27,330
8/8 VALUE: 27,330 WI TOTAL: 27,330 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

88,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9784 - CONNELL 23 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 58213 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8750

OPERATOR#, AGENT#: 109255 - 574
OPERATOR NAME....: BURLESON PETROLEUM,
OIL FIELD#.....: 47267152
OIL FIELD NAME...: JORDAN (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	59,010	1	4512	0	116931	100023	16,908	15,836	36667
01	CRANE COUNTY	1.000000	59,010		=====	=====	=====	=====	=====	=====	=====
30	CRANE ISD	1.000000	59,010		4512	0	116931	100023	16,908	15,836	36667
50	CRANE MEMORIAL HOSPI	1.000000	59,010								
60	CRANE COUNTY WATER D	1.000000	59,010								
61	CRANE COUNTY ESD #1	1.000000	59,010								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

100,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.8 D B: 1.000 De/Dt: 50.0 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 45.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 9391 - BLAIR TXL "7" #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 38621 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11260
OPERATOR#, AGENT#: 120648 - 574

OPERATOR NAME....: CML EXPLORATION, LLC
OIL FIELD#.....: 27775913
OIL FIELD NAME...: EDWARDS -04- (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	588,930	1	3,063	3,658	0	70.45	4.65	4.65	.00	161841
01	CRANE COUNTY	1.000000	588,930	2	2,703	3,099	0	72.17	4.75	4.75	.00	146307
30	CRANE ISD	1.000000	588,930	3	2,418	2,685	0	73.92	4.86	4.86	.00	134054
50	CRANE MEMORIAL HOSPI	1.000000	588,930	4	2,176	2,368	0	75.71	4.97	4.97	.00	123559
60	CRANE COUNTY WATER D	1.000000	588,930	5	1,958	2,122	0	77.54	5.08	5.08	.00	113867
61	CRANE COUNTY ESD #1	1.000000	588,930	6	1,762	1,910	0	79.44	5.20	5.20	.00	104980
				7	1,586	1,719	0	79.44	5.20	5.20	.00	94494
				8	1,427	1,547	0	79.44	5.20	5.20	.00	85021
				9	1,284	1,392	0	79.44	5.20	5.20	.00	76501
				10	1,156	1,253	0	79.44	5.20	5.20	.00	68874
					=====	=====	=====					=====
					19,533	21,753	0					1,109,498

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	12757	0	174598	64500	110,098	102,666	54508
2	11040	0	157347	65790	91,557	74,241	43090
3	9787	0	143841	67105	76,736	54,106	34554
4	8827	0	132386	68448	63,938	39,203	27897
5	8085	0	121952	69816	52,136	27,796	22542
6	7449	0	112429	71213	41,216	19,108	18230
7	6704	0	101198	71213	29,985	12,089	14394
8	6033	0	91054	71213	19,841	6,955	11360
9	5429	0	81930	71213	10,717	3,267	8966
10	4887	0	73761	71213	2,548	676	7081
	=====	=====	=====	=====	=====	=====	=====
	80998	0	1190496	691724	498,772	340,107	242622

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.95	\$/BBLRESV: 21.64	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.95	\$/BBLPROD: 0	WI OIL VAL: 316,967
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.1	GAS VAL: 23,140
GRAV SCHED#/DEGREE: 99/37	GAS PRICE ESCAL? Y	RI PAYOUT: 5.0	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 588,930	WI TOTAL: 346,310
			RI TOTAL: 242,620
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
64,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.000 De/Dt: 12.5 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 16.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 421,400
LAST YR RI VAL: 279,190
LAST YR 8/8 VAL: 700,590

LAST YR OIL PROD: 3,454
LAST YR GAS PROD: 3,871

REMARKS1: 103-35215
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/02/2023 MNRLTCHA

LEASE#, NAME.....: 9396 - BLAIR TXL #3,4,6 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 38698 - 3 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11260
OPERATOR#, AGENT#: 120648 - 574
OPERATOR NAME....: CML EXPLORATION, LLC
OIL FIELD#.....: 27775913
OIL FIELD NAME...: EDWARDS -04- (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 20,200
01 CRANE COUNTY 1.000000 20,200 \$/BBLRESV: .00 EQUIP VAL: 20,201
30 CRANE ISD 1.000000 20,200 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 20,200 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 20,200 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 20,200
8/8 VALUE: 20,200 WI TOTAL: 20,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

95,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD: 962
LAST YR GAS PROD:

REMARKS1: 103-35490,570,664,
REMARKS2: 647722,660757,68087,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/10/2023 MNRLTCHA

LEASE#, NAME.....: 9433 - EDWARDS 12 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 39960 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8200
OPERATOR#, AGENT#: 120648 - 574
OPERATOR NAME....: CML EXPLORATION, LLC
OIL FIELD#.....: 27775913
OIL FIELD NAME...: EDWARDS -04- (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

43,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 14.6 / 10.0
GAS: D B: 1.000 De/Dt: 13.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 228
LAST YR GAS PROD:

REMARKS1: 103-35694
REMARKS2: 687399
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/10/2023 MNRLTCHA

LEASE#, NAME.....: 9476 - EE "12" #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 42698 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8200

OPERATOR#, AGENT#: 120648 - 574
OPERATOR NAME....: CML EXPLORATION, LLC
OIL FIELD#.....: 27775913
OIL FIELD NAME...: EDWARDS -04- (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				77	6,117	0	70.45	4.87	4.87	.00	4068
=====				=====	=====	=====	=====	=====	=====	=====	=====
77				6,117	0						4,068
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				22342	0	26410	60000	-33,590	-31,323	8245	
00				CRANE COUNTY APPR DI	1.000000	14,760	=====	=====	=====	=====	=====
01				CRANE COUNTY	1.000000	14,760	22342	0	26410	60000	33,590-
30				CRANE ISD	1.000000	14,760					31,323-
50				CRANE MEMORIAL HOSPI	1.000000	14,760	\$/BBLRESV: 83.55	EQUIP VAL:	6,506		
60				CRANE COUNTY WATER D	1.000000	14,760	\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:	1,270
61				CRANE COUNTY ESD #1	1.000000	14,760	WI PAYOUT: .0	GAS VAL:	0	GAS VAL:	6,975
							RI PAYOUT: .9	PRD VAL:	0	PRD VAL:	0
							=====	=====	=====	=====	=====
				8/8 VALUE:	14,760	WI TOTAL:	6,510	RI TOTAL:	8,250		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 7.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

60,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .750 De/Dt: 40.9 / 10.0
GAS: 18.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,890
LAST YR RI VAL: 19,170
LAST YR 8/8 VAL: 29,060

LAST YR OIL PROD: 328
LAST YR GAS PROD: 7,616

REMARKS1: 103-35946
REMARKS2: 731306
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 9326 - BLAIR TXL "7" #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37561 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11710
OPERATOR#, AGENT#: 120648 - 574

OPERATOR NAME....: CML EXPLORATION, LLC
OIL FIELD#.....: 68206080
OIL FIELD NAME...: P-JACK (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,786	11,435	0	79.44	6.11	6.11	24.08	285150
---	-----	-----	-----	8	4,307	10,292	0	79.44	6.11	6.11	24.08	256611
00	CRANE COUNTY APPR DI	1.000000	2,004,730	9	3,876	9,263	0	79.44	6.11	6.11	24.08	230932
01	CRANE COUNTY	1.000000	2,004,730	10	3,488	8,337	0	79.44	6.11	6.11	24.08	207815
30	CRANE ISD	1.000000	2,004,730		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	2,004,730		58,835	140,569	0					3,342,304
60	CRANE COUNTY WATER D	1.000000	2,004,730									
61	CRANE COUNTY ESD #1	1.000000	2,004,730		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NETT

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	89652	0	573908	211500	362,408	339,427	179962
2	81222	0	520954	215730	305,224	250,763	144564
3	74644	0	479134	220044	259,090	186,718	117662
4	68709	0	441543	224445	217,098	137,242	95958
5	63213	0	406851	228934	177,917	98,660	78245
6	58225	0	375071	233513	141,558	68,857	63836
7	52401	0	337551	233514	104,037	44,392	50840
8	47163	0	303774	233514	70,260	26,297	40489
9	42448	0	273380	233514	39,866	13,089	32246
10	38204	0	246019	233514	12,505	3,602	25681
=====	=====	=====	=====	=====	=====	=====	=====
	615881	0	3958185	2268222	1,689,963	1,169,047	829483

OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 8.17	\$/BBLRESV: 22.37	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.17	\$/BBLPROD: 0	WI OIL VAL: 987,147
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.2	GAS VAL: 181,899
GRAV SCHED#/DEGREE: 99/47	GAS PRICE ESCAL? Y	RI PAYOUT: 5.2	PRD VAL: 0
PRD WELLHEAD PRICE: 27.56	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 2,004,730	WI TOTAL: 1,175,250
			RI TOTAL: 829,480
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
211,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.8 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: 64.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 915,690
LAST YR RI VAL: 663,890
LAST YR 8/8 VAL: 1,579,580

LAST YR OIL PROD: 10,462
LAST YR GAS PROD: 23,420

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 9171 - CRANE "K" FEE FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 34506 - 4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4690
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 20006500
OIL FIELD NAME...: CONCHO BLUFF, NORTH (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,059	0	0	79.44	3.16	3.16	.00	73611
---	-----	-----	-----	8 <td>974<td>0<td>0<td>79.44<td>3.16<td>3.16<td>.00<td>67703</td></td></td></td></td></td></td></td>	974 <td>0<td>0<td>79.44<td>3.16<td>3.16<td>.00<td>67703</td></td></td></td></td></td></td>	0 <td>0<td>79.44<td>3.16<td>3.16<td>.00<td>67703</td></td></td></td></td></td>	0 <td>79.44<td>3.16<td>3.16<td>.00<td>67703</td></td></td></td></td>	79.44 <td>3.16<td>3.16<td>.00<td>67703</td></td></td></td>	3.16 <td>3.16<td>.00<td>67703</td></td></td>	3.16 <td>.00<td>67703</td></td>	.00 <td>67703</td>	67703
00	CRANE COUNTY APPR DI	1.000000	447,840	9	896	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>62281</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>62281</td>	79.44	3.16	3.16	.00	62281
01	CRANE COUNTY	1.000000	447,840	10	824	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>57276</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>57276</td>	79.44	3.16	3.16	.00	57276
30	CRANE ISD	1.000000	447,840	11	758	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>52689</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>52689</td>	79.44	3.16	3.16	.00	52689
50	CRANE MEMORIAL HOSPI	1.000000	447,840	12	697	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>48448</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>48448</td>	79.44	3.16	3.16	.00	48448
60	CRANE COUNTY WATER D	1.000000	447,840	13	641	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>44556</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>44556</td>	79.44	3.16	3.16	.00	44556
61	CRANE COUNTY ESD #1	1.000000	447,840	14	590	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>41011</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>41011</td>	79.44	3.16	3.16	.00	41011
				15	543	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>37744</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>37744</td>	79.44	3.16	3.16	.00	37744
				16	500	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>34755</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>34755</td>	79.44	3.16	3.16	.00	34755
				17	460	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>31975</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>31975</td>	79.44	3.16	3.16	.00	31975
				18	423	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>29403</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>29403</td>	79.44	3.16	3.16	.00	29403
				19	389	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>27039</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>27039</td>	79.44	3.16	3.16	.00	27039
				20	358	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>24885</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>24885</td>	79.44	3.16	3.16	.00	24885
				21	329	0 <td>0<td>79.44</td><td>3.16</td><td>3.16</td><td>.00</td><td>22869</td></td>	0 <td>79.44</td> <td>3.16</td> <td>3.16</td> <td>.00</td> <td>22869</td>	79.44	3.16	3.16	.00	22869
				=====	=====	=====						=====
					18,033	0	0					1,215,867

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 6	DISC: 16.0	YRS MAX: 28		--							
YRS FLAT:	FMVF:	8/8 RES:		1	0	0	107630	20500	87,130	80,898	14338
				2	0	0	101417	20910	80,507	64,439	11748
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			3	0	0	95597	21328	74,269	51,246	9630
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			4	0	0	90095	21754	68,341	40,652	7892
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5			5	0	0	84877	22190	62,687	32,145	6465
GRAV SCHED#/DEGREE: 98/33	GAS PRICE ESCAL? Y			6	0	0	80006	22633	57,373	25,362	5299
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			7	0	0	73611	22634	50,977	19,427	4240
				8	0	0	67703	22634	45,069	14,806	3391
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	9	0	0	62281	22634	39,647	11,228	2712
-----	-----	-----	-----	10	0	0	57276	22634	34,642	8,458	2169
20,500				11	0	0	52689	22634	30,055	6,326	1735
-----	-----	-----	-----	12	0	0	48448	22634	25,814	4,684	1387
				13	0	0	44556	22634	21,922	3,429	1109
				14	0	0	41011	22634	18,377	2,478	888
				15	0	0	37744	22634	15,110	1,756	711
				16	0	0	34755	22634	12,121	1,215	569
				17	0	0	31975	22634	9,341	807	455
				18	0	0	29403	22634	6,769	504	364
ALT JAN 1 HYPERBOLIC FORECAST:				19	0	0	27039	22634	4,405	283	291
OIL: 5.0 D B: 1.660 De/Dt: 8.0 / 8.0				20	0	0	24885	22634	2,251	125	233
GAS: M B: De/Dt: /				21	0	0	22869	22634	235	11	186
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	1215867	468825	747,042	370,279	75812

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL: \$/BBLRESV: 23.47 EQUIP VAL: 1,751
INJ WELLS: EQ SCH#: VAL: \$/BBLPROD: 0 WI OIL VAL: 370,279 RI OIL VAL: 75,812
COMPRESSRS: HP: VAL: WI PAYOUT: 5.0 GAS VAL: 0 GAS VAL: 0
OTHER EQ VALUE(RCNLD): RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 447,840 WI TOTAL: 372,030 RI TOTAL: 75,810
LAST YR WI VAL: 691,890
LAST YR RI VAL: 121,690
LAST YR 8/8 VAL: 813,580

LAST YR OIL PROD: 1,828
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 9226 - PITA FULL WI DECIMAL = .743300 #WELLS: 1
RRC#, WELL#.....: 35760 - 1 RRC DIST.: 08 FULL RI DECIMAL = .256700 DEPTH: 4270
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 20006500
OIL FIELD NAME...: CONCHO BLUFF, NORTH (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	650	0	0	79.44	3.16	3.16	.00	38381
---	-----	-----	-----	8	598	0	0	79.44 <td>3.16<td>3.16<td>.00<td>35311</td></td></td></td>	3.16 <td>3.16<td>.00<td>35311</td></td></td>	3.16 <td>.00<td>35311</td></td>	.00 <td>35311</td>	35311
00	CRANE COUNTY APPR DI	1.000000	254,770	9	550	0	0	79.44	3.16	3.16	.00	32476
01	CRANE COUNTY	1.000000	254,770	10	506	0	0	79.44	3.16	3.16	.00	29878
30	CRANE ISD	1.000000	254,770	11	466	0	0	79.44	3.16	3.16	.00	27516
50	CRANE MEMORIAL HOSPI	1.000000	254,770	12	429	0	0	79.44	3.16	3.16	.00	25332
60	CRANE COUNTY WATER D	1.000000	254,770	13	395	0	0	79.44	3.16	3.16	.00	23324
61	CRANE COUNTY ESD #1	1.000000	254,770	14	363	0	0	79.44	3.16	3.16	.00	21434
				15	334	0	0	79.44	3.16	3.16	.00	19722
				=====	=====	=====	=====					=====
					9,572	0	0					545,557

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	0	0	56345	17000	39,345	36,689	18225
				2	0	0	52947	17340	35,607	28,873	15022
				3	0	0	49890	17686	32,204	22,707	12417
*** PARAMETERS ***				4	0	0	46990	18040	28,950	17,750	10259
				5	0	0	44264	18401	25,863	13,789	8477
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		6	0	0	41747	18770	22,977	10,653	7013
YRS FLAT:	FMVF:	8/8 RES:		7	0	0	38381	18770	19,611	7,906	5656
				8	0	0	35311	18770	16,541	5,799	4564
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			9	0	0	32476	18770	13,706	4,178	3683
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			10	0	0	29878	18770	11,108	2,945	2972
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	0	0	27516	18770	8,746	2,016	2401
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y			12	0	0	25332	18770	6,562	1,315	1939
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	0	0	23324	18770	4,554	794	1566
				14	0	0	21434	18770	2,664	404	1262
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	0	0	19722	18770	952	125	1019
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	545557	276167	269,390	155,943	96475

\$/BBLRESV: 21.92 EQUIP VAL: 2,347
\$/BBLPROD: 0 WI OIL VAL: 155,943 RI OIL VAL: 96,475
WI PAYOUT: 4.9 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 254,770 WI TOTAL: 158,290 RI TOTAL: 96,480

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 8.5 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,890
LAST YR RI VAL: 29,730
LAST YR 8/8 VAL: 58,620

LAST YR OIL PROD: 2,319
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 9770 - UL ANTHEM MAY 13-12 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55841 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10038
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 69996200
OIL FIELD NAME...: PEART (BARNETT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	8,826,720	1	39,177	77,259	0	70.45	5.24	5.24	.00	2070015
01	CRANE COUNTY	1.000000	8,826,720	2	28,817	58,873	0	72.17	5.36	5.36	.00	1559792
30	CRANE ISD	1.000000	8,826,720	3	22,805	47,795	0	73.92	5.49	5.49	.00	1264309
50	CRANE MEMORIAL HOSPI	1.000000	8,826,720	4	18,874	40,356	0	75.71	5.61	5.61	.00	1071713
60	CRANE COUNTY WATER D	1.000000	8,826,720	5	16,100	34,993	0	77.54	5.73	5.73	.00	936296
61	CRANE COUNTY ESD #1	1.000000	8,826,720	6	14,038	30,941	0	79.44	5.86	5.86	.00	836384
				7	12,446	27,760	0	79.44	5.86	5.86	.00	741533
				8	11,177	24,984	0	79.44	5.86	5.86	.00	665926
				9	10,059	22,486	0	79.44	5.86	5.86	.00	599315
				10	9,053	20,237	0	79.44	5.86	5.86	.00	539378
				11	8,148	18,213	0	79.44	5.86	5.86	.00	485458
				12	7,333	16,392	0	79.44	5.86	5.86	.00	436900
				13	6,600	14,753	0	79.44	5.86	5.86	.00	393228
				14	5,940	13,278	0	79.44	5.86	5.86	.00	353905
				15	5,346	11,950	0	79.44	5.86	5.86	.00	318515
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					215,913	460,270	0					12,272,667

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	303628	0	2373643	305023	2,068,620	1,937,449	744311
				2	236669	0	1796461	311123	1,485,338	1,220,309	498519
				3	196796	0	1461105	317345	1,143,760	824,273	358808
*** PARAMETERS ***				4	169798	0	1241511	323691	917,820	580,218	269809
				5	150382	0	1086678	330165	756,513	419,508	208990
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	135986	0	972370	336769	635,601	309,176	165495
YRS FLAT:	FMVF:	8/8 RES:		7	122005	0	863538	336769	526,769	224,772	130063
				8	109805	0	775731	336769	438,962	164,299	103395
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 7.85			9	98826	0	698141	336769	361,372	118,649	82348
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.85			10	88942	0	628320	336769	291,551	83,969	65586
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	80046	0	565504	336769	228,735	57,787	52239
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	72043	0	508943	336769	172,174	38,156	41604
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	64839	0	458067	336769	121,298	23,580	33138
				14	58357	0	412262	336769	75,493	12,874	26393
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	52520	0	371035	336769	34,266	5,126	21022
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
305,023					1940642	0	14213309	4955037	9,258,272	6,020,145	2801720

\$/BBLRESV: 32.10 EQUIP VAL: 4,858
\$/BBLPROD: 0 WI OIL VAL: 5,198,172 RI OIL VAL: 2,419,182
WI PAYOUT: 4.5 GAS VAL: 821,967 GAS VAL: 382,536
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,826,720 WI TOTAL: 6,025,000 RI TOTAL: 2,801,720
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 129.0 D B: 1.000 De/Dt: 30.0 / 10.0
GAS: 249.0 D B: 1.100 De/Dt: 27.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080,890
LAST YR RI VAL: 3,065,370
LAST YR 8/8 VAL: 10,146,260

LAST YR OIL PROD: 51,957
LAST YR GAS PROD: 101,208

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 9477 - EMMA #1,3 FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 43236 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10250
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 1,210,220
01 CRANE COUNTY 1.000000 1,210,220
30 CRANE ISD 1.000000 1,210,220

50 CRANE MEMORIAL HOSPI 1.000000 1,210,220
60 CRANE COUNTY WATER D 1.000000 1,210,220
61 CRANE COUNTY ESD #1 1.000000 1,210,220

1 5,490 54,058 0 70.45 3.76 3.76 .00 290078
2 4,648 47,924 0 72.17 3.85 3.85 .00 251585
3 4,031 43,040 0 73.92 3.94 3.94 .00 223479
4 3,560 38,736 0 75.71 4.03 4.03 .00 202146
5 3,185 34,862 0 77.54 4.11 4.11 .00 185224
6 2,867 31,376 0 79.44 4.21 4.21 .00 170816
7 2,580 28,238 0 79.44 4.21 4.21 .00 153716
=====

00 26,361 278,234 0 1,477,044
01
30
50
60
61
YR WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
-- -----
1 152444 0 442522 198500 244,022 228,548 138764
2 138381 0 389966 202470 187,496 154,041 108216
3 127183 0 350662 206519 144,143 103,879 86113
4 117080 0 319226 210649 108,577 68,638 69375
5 107462 0 292686 214861 77,825 43,156 56289
6 99070 0 269886 219159 50,727 24,675 45933
7 89161 0 242877 219159 23,718 10,121 36581
=====

830781 0 2307825 1471317 836,508 633,058 541271
\$/BBLRESV: 20.49 EQUIP VAL: 35,891
\$/BBLPROD: 0 WI OIL VAL: 405,167 RI OIL VAL: 346,422
WI PAYOUT: 3.9 GAS VAL: 227,891 GAS VAL: 194,849
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,210,220 WI TOTAL: 668,950 RI TOTAL: 541,270
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.63
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

198,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.5 D B: 1.000 De/Dt: 16.5 / 10.0
GAS: 158.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 669,970
LAST YR RI VAL: 521,460
LAST YR 8/8 VAL: 1,191,430

LAST YR OIL PROD: 5,668
LAST YR GAS PROD: 60,348

REMARKS1: 103-35988
REMARKS2: 737258
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 9533 - RAPE #1 FULL WI DECIMAL = .768860 #WELLS: 4
RRC#, WELL#.....: 44899 - 1,5,910 RRC DIST.: 08 FULL RI DECIMAL = .231140 DEPTH: 10599
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				8,472	22,785	0	70.45	4.09	4.09	.00	458896
=====				=====	=====	=====	=====	=====	=====	=====	=====
				8,472	22,785	0					458,896
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				71651	0	530547	500500	30,047	28,142	150041	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	216,660								
01	CRANE COUNTY	1.000000	216,660	71651	0	530547	500500	30,047	28,142	150041	
30	CRANE ISD	1.000000	216,660								
50	CRANE MEMORIAL HOSPI	1.000000	216,660	\$/BBLRESV:	3.74	EQUIP VAL:		38,478			
60	CRANE COUNTY WATER D	1.000000	216,660	\$/BBLPROD:	0	WI OIL VAL:		24,341	RI OIL VAL:	129,778	
61	CRANE COUNTY ESD #1	1.000000	216,660	WI PAYOUT:	.0	GAS VAL:		3,801	GAS VAL:	20,263	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
				8/8 VALUE:	216,660	WI TOTAL:		66,620	RI TOTAL:	150,040	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

500,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.1 D B: 1.000 De/Dt: 14.2 / 10.0
GAS: 67.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 229,760
LAST YR RI VAL: 341,800
LAST YR 8/8 VAL: 571,560

LAST YR OIL PROD: 12,148
LAST YR GAS PROD: 40,440

REMARKS1: #1, 5, 9,10 FROM RRC46703-18
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 9539 - RAFE A #15,3 FULL WI DECIMAL = .768747 #WELLS: 2
RRC#, WELL#.....: 45218 - 15,3 RRC DIST.: 08 FULL RI DECIMAL = .231253 DEPTH: 10614
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	2,794,560	1	11,370	30,446	0	70.45	4.15	4.15	.00	615779
01	CRANE COUNTY	1.000000	2,794,560	2	10,046	26,992	0	72.17	4.24	4.24	.00	557357
30	CRANE ISD	1.000000	2,794,560	3	9,001	24,239	0	73.92	4.34	4.34	.00	511489
50	CRANE MEMORIAL HOSPI	1.000000	2,794,560	4	8,101	21,815	0	75.71	4.44	4.44	.00	471493
60	CRANE COUNTY WATER D	1.000000	2,794,560	5	7,291	19,634	0	77.54	4.54	4.54	.00	434607
61	CRANE COUNTY ESD #1	1.000000	2,794,560	6	6,562	17,671	0	79.44	4.64	4.64	.00	400737
				7	5,906	15,904	0	79.44	4.64	4.64	.00	360675
				8	5,315	14,314	0	79.44	4.64	4.64	.00	324583
				9	4,784	12,883	0	79.44	4.64	4.64	.00	292155
				10	4,306	11,595	0	79.44	4.64	4.64	.00	262964
				11	3,875	10,436	0	79.44	4.64	4.64	.00	236643
				12	3,488	9,392	0	79.44	4.64	4.64	.00	213010
					=====	=====	=====					=====
					80,045	215,321	0					4,681,492

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	97132	0	712911	202500	510,411	478,046	201743
2	87980	0	645337	206550	438,787	360,494	161612
3	80870	0	592359	210681	381,678	275,064	131277
4	74460	0	545953	214894	331,059	209,285	107075
5	68525	0	503132	219192	283,940	157,452	87324
6	63032	0	463769	223576	240,193	116,837	71232
7	56729	0	417404	223577	193,827	82,706	56736
8	51058	0	375641	223577	152,064	56,916	45183
9	45953	0	338108	223577	114,531	37,604	35991
10	41359	0	304323	223577	80,746	23,255	28667
11	37225	0	273868	223577	50,291	12,706	22831
12	33501	0	246511	223577	22,934	5,083	18186

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28					
YRS FLAT:	FMVF:	8/8 RES:					
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 6.21						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.21						
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT:	GAS VAL:	GAS VAL:	
202,500				RI PAYOUT:	PRD VAL:	PRD VAL:	
					=====	=====	=====
				8/8 VALUE:	2,794,560	WI TOTAL:	1,826,700
						RI TOTAL:	967,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.3 D B: 1.000 De/Dt: 12.3 / 10.0
GAS: 89.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,564,400
LAST YR RI VAL: 1,524,640
LAST YR 8/8 VAL: 5,089,040

LAST YR OIL PROD: 15,154
LAST YR GAS PROD: 98,129

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 920813 - ABELL DEVONIAN UT/FASKEN OIL FULL WI DECIMAL = .843688 #WELLS: 39
RRC#, WELL#.....: 20813 - * RRC DIST.: 08 FULL RI DECIMAL = .156312 DEPTH: 5245

OPERATOR#, AGENT#: 263696 - 574
OPERATOR NAME....: FASKEN OIL AND RANCH
OIL FIELD#.....: 00292203
OIL FIELD NAME...: ABELL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	35,871	0	70.45	2.83	2.83	.00	2132094
				=====	=====	=====					=====
					35,871	0					2,132,094
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	2132094	2000000	132,094	123,178	369970
00	CRANE COUNTY APPR DI	.993261	604,300	=====	=====	=====	=====	=====	=====	=====	=====
01	CRANE COUNTY	.993261	604,300		0	0	2132094	2000000	132,094	123,178	369970
30	CRANE ISD	.993261	604,300								
50	CRANE MEMORIAL HOSPI	.993261	604,300	\$/BBLRESV: 4.07		EQUIP VAL: 115,249					
60	CRANE COUNTY WATER D	.993261	604,300	\$/BBLPROD: 0		WI OIL VAL: 123,178			RI OIL VAL: 369,970		
61	CRANE COUNTY ESD #1	.993261	604,300	WI PAYOUT: .0		GAS VAL: 0			GAS VAL: 0		
				RI PAYOUT: .9		PRD VAL: 0			PRD VAL: 0		
						=====			=====		
				8/8 VALUE:		608,400	WI TOTAL:	238,430	RI TOTAL:	369,970	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 102.5 D B: .890 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 14 EQ SCH#: 51 VAL: 84,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 10 EQ SCH#: 51 VAL: 40,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 476,100
LAST YR RI VAL: 747,610
LAST YR 8/8 VAL: 1,223,710

LAST YR OIL PROD: 38,031
LAST YR GAS PROD:

REMARKS1: CRANE = 99.42575%
REMARKS2: 16-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9350 - TAS FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 35279 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6012
OPERATOR#, AGENT#: 263696 - 574

OPERATOR NAME....: FASKEN OIL AND RANCH
OIL FIELD#.....: 00292203
OIL FIELD NAME...: ABELL (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	576	0	0	70.45	2.83	2.83	.00	32971
ALT JOB#:	UNIT.....:	2	466	0	0	72.17	2.89	2.89	.00	27325
ALT LSE#:	EOR.....:	3	391	0	0	73.92	2.96	2.96	.00	23483
ALT RRC#:	GRAPH.....:	4	334	0	0	75.71	3.02	3.02	.00	20546
		5	294	0	0	77.54	3.09	3.09	.00	18522

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	2,061	0	0				122,847
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00	CRANE COUNTY APPR DI	1.000000	59,330	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	CRANE COUNTY	1.000000	59,330	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	CRANE ISD	1.000000	59,330							
50	CRANE MEMORIAL HOSPI	1.000000	59,330	1	0	32971	16000	16,971	15,895	7158
60	CRANE COUNTY WATER D	1.000000	59,330	2	0	27325	16320	11,005	9,041	5250
61	CRANE COUNTY ESD #1	1.000000	59,330	3	0	23483	16646	6,837	4,927	3992
				4	0	20546	16978	3,568	2,255	3091
				5	0	18522	17318	1,204	667	2466
				0	0	122847	83262	39,585	32,785	21957

\$/BBLRESV:	19.58	EQUIP VAL:	4,588		
\$/BBLPROD:	0	WI OIL VAL:	32,785	RI OIL VAL:	21,957
WI PAYOUT:	3.7	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 21.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,050
LAST YR RI VAL: 3,650
LAST YR 8/8 VAL: 10,700

LAST YR OIL PROD: 469
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 9205 - PECOS BEND FULL WI DECIMAL = .851953 #WELLS:
RRC#, WELL#.....: 35409 - 2 RRC DIST.: 08 FULL RI DECIMAL = .148047 DEPTH: 6281
OPERATOR#, AGENT#: 263696 - 574
OPERATOR NAME....: FASKEN OIL AND RANCH
OIL FIELD#.....: 00295664
OIL FIELD NAME...: ABELL, N. E. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-34438
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 461 UPTON LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 922800 - MCELROY RCH CO "G"/DEVON LA FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 22800 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 11975

OPERATOR#, AGENT#: 263924 - 574
OPERATOR NAME....: FDL OPERATING, LLC
OIL FIELD#.....: 59339500
OIL FIELD NAME...: MCELROY, NORTH (ELLENBURGER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	CRANE COUNTY APPR DI	.569536	860						
01	CRANE COUNTY	.569536	860	\$/BBLRESV:	.00	EQUIP VAL:	1,508		
30	CRANE ISD	.569536	860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	.569536	860	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	.569536	860	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	.569536	860			=====		=====	
				8/8 VALUE:	1,510	WI TOTAL:	1,510	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.90 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

40,500

25.0 1 25.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,545
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,510
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID NO PROD JAN 1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9478 - MILLIE B FULL WI DECIMAL = .757140 #WELLS: 11
RRC#, WELL#.....: 51251 - 1,11,23 RRC DIST.: 08 FULL RI DECIMAL = .242860 DEPTH: 10500
OPERATOR#, AGENT#: 263924 - 574

OPERATOR NAME....: FDL OPERATING, LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI .117000 222,330
01 CRANE COUNTY .117000 222,330
30 CRANE ISD .117000 222,330
50 CRANE MEMORIAL HOSPI .117000 222,330
60 CRANE COUNTY WATER D .117000 222,330
61 CRANE COUNTY ESD #1 .117000 222,330
88 CRANE CAD (ECTOR CO) .888000 1,687,460

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 12,215 20,499 0 70.45 2.49 2.49 .00 651554
2 9,475 17,627 0 72.17 2.55 2.55 .00 517741
3 7,740 15,464 0 73.92 2.61 2.61 .00 433191
4 6,544 13,770 0 75.71 2.67 2.67 .00 375122
5 5,667 12,393 0 77.54 2.73 2.73 .00 332702
6 4,998 11,154 0 79.44 2.79 2.79 .00 300616
7 4,471 10,039 0 79.44 2.79 2.79 .00 268918
8 4,024 9,035 0 79.44 2.79 2.79 .00 242032
9 3,622 8,132 0 79.44 2.79 2.79 .00 217853
===== 58,756 118,113 0 3,339,729
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 38646 0 690200 211021 479,179 444,908 206444
2 34033 0 551774 215241 336,533 269,364 143512
3 30559 0 463750 219545 244,205 168,504 104886
4 27837 0 402959 223936 179,023 106,489 79250
5 25616 0 358318 228415 129,903 66,612 61278
6 23562 0 324178 232984 91,194 40,313 48209
7 21207 0 290125 232984 57,141 21,776 37517
8 19086 0 261118 232984 28,134 9,243 29361
9 17178 0 235031 232984 2,047 580 22982
===== 237724 0 3577453 2030094 1,547,359 1,127,789 733439

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,900,290 WI TOTAL: 1,166,850 RI TOTAL: 733,440

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

211,021

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.8 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 61.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 62,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,600
LAST YR RI VAL:
LAST YR 8/8 VAL: 60,600

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FROM 41742
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9448 - MILLIE C #1,2,5,6, FULL WI DECIMAL = .757141 #WELLS:
RRC#, WELL#.....: 41592 - 2,5, RRC DIST.: 08 FULL RI DECIMAL = .242859 DEPTH: 10500
OPERATOR#, AGENT#: 268933 - 574
OPERATOR NAME....: FIREBIRD ENERGY LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	.675000			0	0	0					0
01	CRANE COUNTY	.675000										
30	CRANE ISD	.675000										
50	CRANE MEMORIAL HOSPI	.675000										
60	CRANE COUNTY WATER D	.675000										
61	CRANE COUNTY ESD #1	.675000										
88	CRANE CAD (ECTOR CO)	.325000										

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
61,000			
-----	-----	-----	-----
	20.0 1	30.0 1	
	15.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35764 135-40635
REMARKS2: 701291,
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 9618 - DARLING NORTH A FULL WI DECIMAL = .763267 #WELLS: 2
RRC#, WELL#.....: 18455 - RRC DIST.: 07C FULL RI DECIMAL = .236733 DEPTH: 10389
OPERATOR#, AGENT#: 268933 - 574

OPERATOR NAME....: FIREBIRD ENERGY LLC
OIL FIELD#.....: 85279200
OIL FIELD NAME...: SPRABERRY (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,402	11,333	0	70.45	1.86	1.86	.00	75389
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,402	11,333	0					75,389
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16089	0	91478	100021	-8,543	-8,002	26690	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	.600000	27,550	16089	0	91478	100021	8,543-	8,002-	26690	
01	CRANE COUNTY	.600000	27,550								
30	CRANE ISD	.600000	27,550								
50	CRANE MEMORIAL HOSPI	.600000	27,550	\$/BBLRESV:	6.16	EQUIP VAL:	19,239				
60	CRANE COUNTY WATER D	.600000	27,550	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	21,996		
61	CRANE COUNTY ESD #1	.600000	27,550	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	4,694		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====				=====			
8/8 VALUE:				45,930	WI TOTAL:	19,240	RI TOTAL:	26,690			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.78
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

100,021

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: 1.000 De/Dt: 26.0 / 10.0
GAS: 36.0 D B: 1.000 De/Dt: 25.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 102,430
LAST YR RI VAL: 178,250
LAST YR 8/8 VAL: 280,680

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9269 - UNIVERSITY Y FULL WI DECIMAL = .795235 #WELLS: 1
RRC#, WELL#.....: 36417 - RRC DIST.: 08 FULL RI DECIMAL = .204765 DEPTH: 3159
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 09358910
OIL FIELD NAME...: BLOCK 31 (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 72,790
01 CRANE COUNTY 1.000000 72,790
30 CRANE ISD 1.000000 72,790
50 CRANE MEMORIAL HOSPI 1.000000 72,790
60 CRANE COUNTY WATER D 1.000000 72,790
61 CRANE COUNTY ESD #1 1.000000 72,790

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	660	0	0	70.45	2.83	2.83	.00	36976
2	606	0	0	72.17	2.89	2.89	.00	34780
3	558	0	0	73.92	2.96	2.96	.00	32801
4	512	0	0	75.71	3.02	3.02	.00	30826
5	471	0	0	77.54	3.09	3.09	.00	29043
6	432	0	0	79.44	3.16	3.16	.00	27291
				=====	=====	=====	=====	=====
				3,239	0	0		191,717

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	0	0	36976	23000	13,976	12,976	8878			
2	0	0	34780	23460	11,320	9,061	7261			
3	0	0	32801	23929	8,872	6,122	5955			
4	0	0	30826	24407	6,419	3,818	4866			
5	0	0	29043	24896	4,147	2,126	3987			
6	0	0	27291	25393	1,898	839	3258			
				=====	=====	=====	=====			
				0	0	191717	145085	46,632	34,942	34205

*** PARAMETERS ***

\$/BBLRESV:	13.57	EQUIP VAL:	3,641		
\$/BBLPROD:	0	WI OIL VAL:	34,942	RI OIL VAL:	34,205
WI PAYOUT:	3.7	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,910
LAST YR RI VAL: 27,570
LAST YR 8/8 VAL: 57,480

LAST YR OIL PROD: 701
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4300 - SCOTT EST "E" FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 19670 - 1 RRC DIST.: 08 FULL RI DECIMAL = .156250 DEPTH: 8640
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	REVENUE
				1	0	28,401	0	69.61	3.34	3.34	.00
				2	0	25,561	0	71.30	3.41	3.41	.00
				3	0	23,006	0	73.02	3.49	3.49	.00
				4	0	20,703	0	74.79	3.57	3.57	.00
				5	0	18,635	0	76.61	3.66	3.66	.00
				6	0	16,771	0	78.48	3.74	3.74	.00
				7	0	15,094	0	78.48	3.74	3.74	.00
				8	0	13,587	0	78.48	3.74	3.74	.00
00	CRANE COUNTY APPR DI	1.000000	362,270	9	0	12,226	0	78.48	3.74	3.74	.00
01	CRANE COUNTY	1.000000	362,270	10	0	11,006	0	78.48	3.74	3.74	.00
30	CRANE ISD	1.000000	362,270	11	0	9,904	0	78.48	3.74	3.74	.00
50	CRANE MEMORIAL HOSPI	1.000000	362,270	12	0	8,914	0	78.48	3.74	3.74	.00
60	CRANE COUNTY WATER D	1.000000	362,270	13	0	8,022	0	78.48	3.74	3.74	.00
61	CRANE COUNTY ESD #1	1.000000	362,270	14	0	7,220	0	78.48	3.74	3.74	.00
				15	0	6,499	0	78.48	3.74	3.74	.00
				16	0	5,849	0	78.48	3.74	3.74	.00
				17	0	5,265	0	78.48	3.74	3.74	.00
				18	0	4,739	0	78.48	3.74	3.74	.00
				=====	=====	=====	=====	=====	=====	=====	=====
					0	241,402	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	80038	0	80038	13000	67,038	14005
				2	73544	0	73544	13260	60,284	11490
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		3	67745	0	67745	13525	54,220	9450
YRS FLAT:	FMVF:	8/8 RES:		4	62361	0	62361	13795	48,566	7767
				5	57547	0	57547	14071	43,476	6400
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 5.00			6	52923	0	52923	14353	38,570	5255
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.00			7	47631	0	47631	14353	33,278	4223
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	42875	0	42875	14353	28,522	3394
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			9	38581	0	38581	14353	24,228	2727
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	34731	0	34731	14353	20,378	2192
				11	31253	0	31253	14353	16,900	1761
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	28129	0	28129	14353	13,776	1415
-----	-----	-----	-----	13	25314	0	25314	14353	10,961	1137
13,000				14	22784	0	22784	14353	8,431	914
-----	-----	-----	-----	15	20508	0	20508	14353	6,155	734
				16	18457	0	18457	14353	4,104	590
				17	16614	0	16614	14353	2,261	474
				18	14955	0	14955	14353	602	381
				=====	=====	=====	=====	=====	=====	=====
					735990	0	735990	254240	481,750	74309

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / \$/BBLPROD: 0 EQUIP VAL: 2,839
GAS: 82.0 D B: .001 De/Dt: 10.0 / 8.0 WI PAYOUT: 5.4 GAS VAL: 285,124 RI OIL VAL: 0
PRD: M B: De/Dt: / RI PAYOUT: 6.1 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000 8/8 VALUE: 362,270 WI TOTAL: 287,960 RI TOTAL: 74,310
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 212,550
LAST YR RI VAL: 56,880
LAST YR 8/8 VAL: 269,430

LAST YR OIL PROD:
LAST YR GAS PROD: 34,298

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4850 - TUBB J B "C" (& G) FULL WI DECIMAL = .861328 #WELLS: 1
RRC#, WELL#.....: 19671 - C 4 RRC DIST.: 08 FULL RI DECIMAL = .138672 DEPTH: 7236
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	65	16,608	0	69.61	3.29	3.29	.00	3897
				2	25	15,023	0	71.30	3.36	3.36	.00	1535
				3	12	13,715	0	73.02	3.44	3.44	.00	755
				4	11	12,615	0	74.79	3.52	3.52	.00	709
				5	3	11,606	0	76.61	3.60	3.60	.00	198
				6	0	10,678	0	78.48	3.68	3.68	.00	0
				7	0	9,824	0	78.48	3.68	3.68	.00	0
				8	0	9,038	0	78.48	3.68	3.68	.00	0
00	CRANE COUNTY APPR DI	1.000000	188,300	9	0	8,315	0	78.48	3.68	3.68	.00	0
01	CRANE COUNTY	1.000000	188,300	10	0	7,650	0	78.48	3.68	3.68	.00	0
30	CRANE ISD	1.000000	188,300	11	0	7,038	0	78.48	3.68	3.68	.00	0
50	CRANE MEMORIAL HOSPI	1.000000	188,300	12	0	6,475	0	78.48	3.68	3.68	.00	0
60	CRANE COUNTY WATER D	1.000000	188,300	13	0	5,957	0	78.48	3.68	3.68	.00	0
61	CRANE COUNTY ESD #1	1.000000	188,300	14	0	5,480	0	78.48	3.68	3.68	.00	0
				15	0	5,042	0	78.48	3.68	3.68	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					116	145,064	0					7,094

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	47063	0	50960	13500	37,460	35,240	7752
				2	43477	0	45012	13770	31,242	26,009	6114
				3	40637	0	41392	14045	27,347	20,147	5020
*** PARAMETERS ***				4	38247	0	38956	14325	24,631	16,058	4219
				5	35988	0	36186	14612	21,574	12,447	3498
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		6	33846	0	33846	14905	18,941	9,671	2922
YRS FLAT:	FMVF:	8/8 RES:		7	31139	0	31139	14905	16,234	7,335	2400
				8	28648	0	28648	14905	13,743	5,495	1971
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.92			9	26356	0	26356	14905	11,451	4,052	1619
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.92			10	24248	0	24248	14905	9,343	2,926	1330
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	22308	0	22308	14905	7,403	2,052	1093
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			12	20524	0	20524	14905	5,619	1,378	897
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	18882	0	18882	14905	3,977	863	737
				14	17370	0	17370	14905	2,465	473	606
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	15982	0	15982	14905	1,077	183	497
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
13,500					444715	0	451809	219302	232,507	144,329	40675
-----	-----	-----	-----								

\$/BBLRESV: 22.68	EQUIP VAL: 3,286		
\$/BBLPROD: 0	WI OIL VAL: 2,266	RI OIL VAL: 639	
WI PAYOUT: 5.3	GAS VAL: 142,063	GAS VAL: 40,036	
RI PAYOUT: 6.2	PRD VAL: 0	PRD VAL: 0	
	=====	=====	
8/8 VALUE: 188,300	WI TOTAL: 147,620	RI TOTAL: 40,680	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 72.5 / 10.0
GAS: 48.0 D B: 1.000 De/Dt: 10.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,510
LAST YR RI VAL: 20,360
LAST YR 8/8 VAL: 82,870

LAST YR OIL PROD: 12
LAST YR GAS PROD: 17,822

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4880 - TUBB J B "M" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 19674 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6410

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	33	1,681	0	78.48	10.00	10.00	.00	2266
---	-----	-----	-----	8	28	1,490	0	78.48	10.00	10.00	.00	1923
00	CRANE COUNTY APPR DI	1.000000	101,800	9	24	1,326	0	78.48	10.00	10.00	.00	1648
01	CRANE COUNTY	1.000000	101,800		=====	=====	=====					=====
30	CRANE ISD	1.000000	101,800		529	21,969	0					34,063
50	CRANE MEMORIAL HOSPI	1.000000	101,800									
60	CRANE COUNTY WATER D	1.000000	101,800		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
61	CRANE COUNTY ESD #1	1.000000	101,800	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	33529	0	41995	12000	29,995	28,217	5668
2	28375	0	34239	12240	21,999	18,314	4127
3	24405	0	28877	12484	16,393	12,077	3107
4	21281	0	24946	12734	12,212	7,961	2397
5	18747	0	21965	12989	8,976	5,178	1884
6	16739	0	19280	13249	6,031	3,079	1477
7	14709	0	16975	13250	3,725	1,684	1161
8	13038	0	14961	13250	1,711	684	914
9	11603	0	13251	13250	1	1	723
=====	=====	=====	=====	=====	=====	=====	=====
	182426	0	216489	115446	101,043	77,195	21458

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 13.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 13.38
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
12,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 35.7 / 10.0
GAS: 13.0 D B: .500 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,230
LAST YR RI VAL: 18,200
LAST YR 8/8 VAL: 79,430

LAST YR OIL PROD: 15
LAST YR GAS PROD: 4,813

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4870 - TUBB J B "N" FULL WI DECIMAL = .930990 #WELLS: 1
RRC#, WELL#.....: 19675 - 1 RRC DIST.: 08 FULL RI DECIMAL = .069010 DEPTH: 7236

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

OPERATOR NAME....: PITTS ENERGY CO.				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL					
GAS FIELD#.....: 21577090				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE				
GAS FIELD NAME....: CRAWAR (DEVONIAN)				-----		-----		-----		----	----	----	----	-----					
				1		62		17,675		0	69.61	3.18	3.18	.00	4018				
ALT FRZ.:		ALT G\$ RRC:		2		57		15,494		0	71.30	3.25	3.25	.00	3784				
ALT JOB#:		UNIT.....:		3		54		13,793		0	73.02	3.32	3.32	.00	3671				
ALT LSE#:		HCG.....:		4		48		12,414		0	74.79	3.40	3.40	.00	3342				
ALT RRC#:		GRAPH.....:		5		44		11,173		0	76.61	3.47	3.47	.00	3138				
				6		40		10,056		0	78.48	3.55	3.55	.00	2923				
JUR		JURISDICTION NAME		PERCENT		8/8 VALUE		7		36		9,050		0	78.48	3.55	3.55	.00	2630
				8		33		8,145		0	78.48	3.55	3.55	.00	2411				
00	CRANE COUNTY APPR DI		1.000000	158,220	9		30	7,331		0	78.48	3.55	3.55	.00	2192				
01	CRANE COUNTY		1.000000	158,220	10		28	6,598		0	78.48	3.55	3.55	.00	2046				
30	CRANE ISD		1.000000	158,220	11		26	5,938		0	78.48	3.55	3.55	.00	1900				
50	CRANE MEMORIAL HOSPI		1.000000	158,220	12		24	5,344		0	78.48	3.55	3.55	.00	1754				
60	CRANE COUNTY WATER D		1.000000	158,220	=====		=====		=====							=====			
61	CRANE COUNTY ESD #1		1.000000	158,220			482		123,011		0					33,809			

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	52328	0	56346	17500	38,846	36,543	3947	
				2	46880	0	50664	17850	32,814	27,318	3168	
				3	42633	0	46304	18207	28,097	20,700	2585	
				4	39295	0	42637	18571	24,066	15,690	2126	
				5	36095	0	39233	18942	20,291	11,707	1747	
				6	33235	0	36158	19320	16,838	8,596	1437	
*** PARAMETERS ***				7	29910	0	32540	19321	13,219	5,973	1154	
				8	26919	0	29330	19321	10,009	4,003	930	
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		9	24229	0	26421	19321	7,100	2,512	747	
YRS FLAT:	FMVF:	8/8 RES:		10	21806	0	23852	19321	4,531	1,419	603	
				11	19625	0	21525	19321	2,204	610	486	
				12	17662	0	19416	19321	95	24	391	
				=====	=====	=====	=====	=====	=====	=====	=====	
OIL WELLHEAD PRICE: 94.69				GAS WI GR PRICE: 4.75								
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 4.75								
TYPE..(USNPQLHCT)..: U				GAS %TAX ALLOW.: 12.5		390617	0	424426	226316	198,110	135,095	19321
GRAV SCHED#/DEGREE: 99/35				GAS PRICE ESCAL? Y								
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N								
				\$/BBLRESV: 23.98		EQUIP VAL:		3,804				
				\$/BBLPROD: 0		WI OIL VAL:		10,761	RI OIL VAL:	1,539		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.7		GAS VAL:		124,333	GAS VAL:	17,782		
-----	-----	-----	-----	RI PAYOUT: 5.7		PRD VAL:		0	PRD VAL:	0		
17,500								=====		=====		
-----	-----	-----	-----	8/8 VALUE:		158,220	WI TOTAL:	138,900	RI TOTAL:	19,320		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: 52.0 D B: 1.000 De/Dt: 13.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,060
LAST YR RI VAL: 12,080
LAST YR 8/8 VAL: 85,140

LAST YR OIL PROD: 58
LAST YR GAS PROD: 21,828

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9712 - TUBB J B FULL WI DECIMAL = .861326 #WELLS: 1
RRC#, WELL#.....: 178705 - E 1 RRC DIST.: 08 FULL RI DECIMAL = .138674 DEPTH: 6601
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

11.0 1
15.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 1
LAST YR GAS PROD:

REMARKS1: TRSF FROM STRONGHOLD TO CHEV
REMARKS2: 08/08/19 CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 9338 - TUBB J B "P" 1 FULL WI DECIMAL = .861326 #WELLS: 1
RRC#, WELL#.....: 213608 - P 1 RRC DIST.: 08 FULL RI DECIMAL = .138674 DEPTH: 6540
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 65,280
01 CRANE COUNTY 1.000000 65,280
30 CRANE ISD 1.000000 65,280

50 CRANE MEMORIAL HOSPI 1.000000 65,280
60 CRANE COUNTY WATER D 1.000000 65,280
61 CRANE COUNTY ESD #1 1.000000 65,280

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 126 8,062 0 69.61 3.09 3.09 .00 7555
2 101 6,931 0 71.30 3.16 3.16 .00 6203
3 80 6,079 0 73.02 3.24 3.24 .00 5032
4 65 5,416 0 74.79 3.31 3.31 .00 4187
5 52 4,874 0 76.61 3.39 3.39 .00 3431
6 41 4,387 0 78.48 3.46 3.46 .00 2771
7 34 3,948 0 78.48 3.46 3.46 .00 2298
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 21457 0 29012 11500 17,512 16,474 4414
2 18865 0 25068 11730 13,338 11,104 3405
3 16965 0 21997 11964 10,033 7,391 2667
4 15441 0 19628 12204 7,424 4,840 2125
5 14232 0 17663 12448 5,215 3,009 1707
6 13074 0 15845 12696 3,149 1,607 1368
7 11766 0 14064 12697 1,367 617 1084
=====

111800 0 143277 85239 58,038 45,042 16770
\$/BBLRESV: 23.02 EQUIP VAL: 3,468
\$/BBLPROD: 0 WI OIL VAL: 9,895 RI OIL VAL: 3,684
WI PAYOUT: 4.0 GAS VAL: 35,147 GAS VAL: 13,086
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 65,280 WI TOTAL: 48,510 RI TOTAL: 16,770
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: .050 De/Dt: 19.0 / 10.0
GAS: 24.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,850
LAST YR RI VAL: 3,760
LAST YR 8/8 VAL: 12,610

LAST YR OIL PROD: 12
LAST YR GAS PROD: 9,343

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 9382 - TUBB J B "Q" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 230910 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6540
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 121103 HCG.....:
ALT RRC#: 230910 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	112		15,570	0	69.61	3.12	3.12	.00	6822
				2	77		14,013	0	71.30	3.19	3.19	.00	4804
				3	58		12,612	0	73.02	3.26	3.26	.00	3706
				4	48		11,351	0	74.79	3.33	3.33	.00	3141
				5	36		10,216	0	76.61	3.41	3.41	.00	2413
				6	32		9,194	0	78.48	3.49	3.49	.00	2197
				7	24		8,275	0	78.48	3.49	3.49	.00	1648
				8	22		7,448	0	78.48	3.49	3.49	.00	1511
00	CRANE COUNTY APPR DI	.500000	72,630	9	20		6,703	0	78.48	3.49	3.49	.00	1373
01	CRANE COUNTY	.500000	72,630	10	18		6,033	0	78.48	3.49	3.49	.00	1236
30	CRANE ISD	.500000	72,630	11	12		5,430	0	78.48	3.49	3.49	.00	824
50	CRANE MEMORIAL HOSPI	.500000	72,630										
60	CRANE COUNTY WATER D	.500000	72,630										
61	CRANE COUNTY ESD #1	.500000	72,630										

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---	---
				1	42506	0	49328	15500	33,828	31,822	6658
				2	39114	0	43918	15810	28,108	23,400	5293
				3	35976	0	39682	16126	23,556	17,354	4269
				4	33074	0	36215	16448	19,767	12,887	3480
				5	30482	0	32895	16777	16,118	9,299	2822
				6	28076	0	30273	17113	13,160	6,719	2319
				7	25270	0	26918	17114	9,804	4,430	1840
				8	22744	0	24255	17114	7,141	2,855	1481
				9	20469	0	21842	17114	4,728	1,673	1191
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		10	18423	0	19659	17114	2,545	797	957
YRS FLAT:	FMVF:	8/8 RES:		11	16582	0	17406	17114	292	80	757

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.67				312716	0	342391	183344	159,047	111,316	31067
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.67										
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
15,500											
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 33.8 / 10.0
GAS: 45.0 D B: 1.000 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,400
LAST YR RI VAL: 12,920
LAST YR 8/8 VAL: 52,320

LAST YR OIL PROD: 12
LAST YR GAS PROD: 23,039

REMARKS1: 103-35402
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1830 - EDWARDS JANELLE "ET AL" FULL WI DECIMAL = .859453 #WELLS: 1
RRC#, WELL#.....: 15319 - RRC DIST.: 08 FULL RI DECIMAL = .140547 DEPTH: 6715

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 100% CRANE
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 1800 - EDWARDS J H "ET AL D" FULL WI DECIMAL = .860094 #WELLS: 3
RRC#, WELL#.....: 18073 - RRC DIST.: 08 FULL RI DECIMAL = .139906 DEPTH: 6900

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 23700 EOR.....:
ALT RRC#: 18073 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,854	17,887	0	70.45	3.77	3.77	.00	172934
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,854	17,887	0					172,934
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				58000	0	230934	184000	46,934	43,766	35182	
00				CRANE COUNTY APPR DI	.553100	52,920	=====	=====	=====	=====	=====
01				CRANE COUNTY	.553100	52,920	58000	0	230934	184000	46,934
30				CRANE ISD	.553100	52,920					
50				CRANE MEMORIAL HOSPI	.553100	52,920	\$/BBLRESV: 13.35	EQUIP VAL:	16,730		
60				CRANE COUNTY WATER D	.553100	52,920	\$/BBLPROD: 0	WI OIL VAL:	32,774	RI OIL VAL:	26,346
61				CRANE COUNTY ESD #1	.553100	52,920	WI PAYOUT: .0	GAS VAL:	10,992	GAS VAL:	8,836
85				CRANE CAD (WARD CO)	.446900	42,760	RI PAYOUT: .9	PRD VAL:	0	PRD VAL:	0
								=====	=====	=====	=====
				8/8 VALUE:	95,680	WI TOTAL:	60,500	RI TOTAL:	35,180		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.65
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

184,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.2 D B: 1.000 De/Dt: 26.8 / 10.0
GAS: 57.0 D B: 1.000 De/Dt: 25.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 3,782
LAST YR GAS PROD: 20,705

REMARKS1: WARD .4469 CRANE .5531
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 780 - BRYANT DORRIS (TR A W 1) FULL WI DECIMAL = .889072 #WELLS: 1
RRC#, WELL#.....: 18634 - RRC DIST.: 08 FULL RI DECIMAL = .110928 DEPTH: 6730

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	210,490	1	1,515	6,369	0	68.77	4.03	4.03	.00
01	CRANE COUNTY	1.000000	210,490	2	1,364	5,027	0	70.43	4.11	4.11	.00
30	CRANE ISD	1.000000	210,490	3	1,228	4,154	0	72.14	4.21	4.21	.00
50	CRANE MEMORIAL HOSPI	1.000000	210,490	4	1,105	3,541	0	73.89	4.31	4.31	.00
60	CRANE COUNTY WATER D	1.000000	210,490	5	995	3,082	0	75.68	4.40	4.40	.00
61	CRANE COUNTY ESD #1	1.000000	210,490	6	896	2,730	0	77.53	4.50	4.50	.00
				7	806	2,449	0	77.53	4.50	4.50	.00
				=====	=====	=====					=====
					7,909	27,352	0				513,658

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	22820	0	115449	55523	59,926	55,881	13490
2	18369	0	103779	56633	47,146	38,229	10638
3	15548	0	94309	57765	36,544	25,767	8480
4	13569	0	86160	58921	27,239	16,701	6796
5	12057	0	79006	60099	18,907	10,080	5466
6	10922	0	72683	61300	11,383	5,277	4411
7	9798	0	65355	61301	4,054	1,634	3479
	=====	=====	=====	=====	=====	=====	=====
	103083	0	616741	411542	205,199	153,569	52760

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	\$/BBLRESV: 18.19	EQUIP VAL: 4,161
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 127,901
			WI PAYOUT: 3.5	RI OIL VAL: 43,942
			RI PAYOUT: 4.3	GAS VAL: 8,818
				PRD VAL: 0
			8/8 VALUE: 210,490	WI TOTAL: 157,730
				RI TOTAL: 52,760

OIL WELLHEAD PRICE: 93.54 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
55,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 1.000 De/Dt: 10.1 / 10.0
GAS: 20.0 D B: 1.000 De/Dt: 23.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 187,840
LAST YR RI VAL: 50,440
LAST YR 8/8 VAL: 238,280

LAST YR OIL PROD: 1,537
LAST YR GAS PROD: 6,780

REMARKS1: 100% CRANE
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 792 - BRYANT "20" (W 1 & 2) FULL WI DECIMAL = .935872 #WELLS: 2
RRC#, WELL#.....: 25794 - RRC DIST.: 08 FULL RI DECIMAL = .064128 DEPTH: 6740

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,252	2,449	0	77.67	4.50	4.50	.00	236385
---	-----	-----	-----	8	2,927	2,204	0	77.67	4.50	4.50	.00	212761
00	CRANE COUNTY APPR DI	1.000000	1,144,890	9	2,633	1,984	0	77.67	4.50	4.50	.00	191391
01	CRANE COUNTY	1.000000	1,144,890	10	2,370	1,786	0	77.67	4.50	4.50	.00	172273
30	CRANE ISD	1.000000	1,144,890	11	2,133	1,607	0	77.67	4.50	4.50	.00	155046
50	CRANE MEMORIAL HOSPI	1.000000	1,144,890	12	1,919	1,446	0	77.67	4.50	4.50	.00	139491
60	CRANE COUNTY WATER D	1.000000	1,144,890		=====	=====	=====					=====
61	CRANE COUNTY ESD #1	1.000000	1,144,890		43,930	36,379	0					3,059,115

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	24021	0	419042	125500	293,542	273,728	26894
				2	19336	0	383373	128010	255,363	207,066	21583
				3	16367	0	351953	130570	221,383	156,099	17380
				4	14283	0	323561	133181	190,380	116,729	14016
				5	12691	0	297766	135844	161,922	86,330	11314
				6	11497	0	274268	138561	135,707	62,916	91422
*** PARAMETERS ***				7	10314	0	246699	138562	108,137	43,596	7214
				8	9282	0	222043	138562	83,481	29,265	5695
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		9	8355	0	199746	138562	61,184	18,651	4494
YRS FLAT:	FMVF:	8/8 RES:		10	7522	0	179795	138562	41,233	10,930	3548
				11	6768	0	161814	138562	23,252	5,360	2801
OIL WELLHEAD PRICE: 93.72	GAS WI GR PRICE: 6.02			12	6090	0	145581	138562	7,019	1,407	2210
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.02			=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				146526	0	3205641	1623038	1,582,603	1,012,077	126291

*** PARAMETERS ***

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.7 D B: .001 De/Dt: 10.0 / 8.0
GAS: 20.0 D B: 1.000 De/Dt: 23.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 668,340
LAST YR RI VAL: 91,040
LAST YR 8/8 VAL: 759,380

LAST YR OIL PROD: 6,147
LAST YR GAS PROD: 6,780

REMARKS1: LC-792 (1&2)#1 P&A 7/00
REMARKS2: LC-794 (4) CALC GP DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 9267 - EDWARDS F H 30 ET AL FULL WI DECIMAL = .868158 #WELLS: 1
RRC#, WELL#.....: 36546 - RRC DIST.: 08 FULL RI DECIMAL = .131842 DEPTH: 6595
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.:	ALT G\$ RRC:	2	1,150	1,267	0	70.60	3.68	3.68	.00	70486		
ALT JOB#:	UNIT.....:	3	978	1,051	0	72.31	3.75	3.75	.00	61395		
ALT LSE#:	EOR.....:	4	846	898	0	74.06	3.84	3.84	.00	54394		
ALT RRC#:	GRAPH.....:	5	748	784	0	75.86	3.93	3.93	.00	49262		
		6	672	696	0	77.71	4.02	4.02	.00	45336		
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	605	625	0	77.71	4.02	4.02	.00	40816
---	-----	-----	-----	8	545	563	0	77.71	4.02	4.02	.00	36768
00	CRANE COUNTY APPR DI	1.000000	317,650	9	491	507	0	77.71	4.02	4.02	.00	33125
01	CRANE COUNTY	1.000000	317,650	10	442	456	0	77.71	4.02	4.02	.00	29819
30	CRANE ISD	1.000000	317,650	11	398	410	0	77.71	4.02	4.02	.00	26851
50	CRANE MEMORIAL HOSPI	1.000000	317,650	12	358	369	0	77.71	4.02	4.02	.00	24152
60	CRANE COUNTY WATER D	1.000000	317,650	13	322	332	0	77.71	4.02	4.02	.00	21724
61	CRANE COUNTY ESD #1	1.000000	317,650	14	290	299	0	77.71	4.02	4.02	.00	19565
				15	261	269	0	77.71	4.02	4.02	.00	17608
				16	235	242	0	77.71	4.02	4.02	.00	15854
				17	212	218	0	77.71	4.02	4.02	.00	14302
				=====	=====	=====						=====
					9,952	10,583	0					645,164

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	4991	0	88698	12723	75,975	70,847	12616
*** PARAMETERS ***				2	4048	0	74534	12977	61,557	49,914	9299
				3	3422	0	64817	13236	51,581	36,370	7095
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		4	2994	0	57388	13501	43,887	26,908	5510
YRS FLAT:	FMVF:	8/8 RES:		5	2675	0	51937	13772	38,165	20,348	4373
				6	2429	0	47765	14047	33,718	15,632	3528
OIL WELLHEAD PRICE: 93.76	GAS WI GR PRICE: 5.38			7	2181	0	42997	14047	28,950	11,671	2786
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.38			8	1965	0	38733	14047	24,686	8,654	2202
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			9	1769	0	34894	14047	20,847	6,355	1740
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y			10	1591	0	31410	14047	17,363	4,603	1374
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	1431	0	28282	14047	14,235	3,281	1085
				12	1288	0	25440	14047	11,393	2,284	856
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	1159	0	22883	14047	8,836	1,540	675
-----	-----	-----	-----	14	1044	0	20609	14047	6,562	995	534
12,723				15	939	0	18547	14047	4,500	593	421
-----	-----	-----	-----	16	845	0	16699	14047	2,652	304	333
				17	761	0	15063	14047	1,016	101	263
				=====	=====	=====	=====	=====	=====	=====	=====
					35532	0	680696	234773	445,923	260,400	54690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 19.4 / 10.0
GAS: 5.0 D B: 1.000 De/Dt: 22.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 144,000
LAST YR RI VAL: 30,610
LAST YR 8/8 VAL: 174,610

LAST YR OIL PROD: 1,572
LAST YR GAS PROD: 1,727

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

\$/BBLRESV: 28.57 EQUIP VAL: 2,555
\$/BBLPROD: 0 WI OIL VAL: 246,807 RI OIL VAL: 51,835
WI PAYOUT: 4.8 GAS VAL: 13,593 GAS VAL: 2,855
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 317,650 WI TOTAL: 262,960 RI TOTAL: 54,690

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 1830 - EDWARDS JANELLE "ET AL" FULL WI DECIMAL = .859453 #WELLS: 1
RRC#, WELL#.....: 118029 - 4 RRC DIST.: 08 FULL RI DECIMAL = .140547 DEPTH: 6679
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 147,100
01 CRANE COUNTY 1.000000 147,100
30 CRANE ISD 1.000000 147,100
50 CRANE MEMORIAL HOSPI 1.000000 147,100
60 CRANE COUNTY WATER D 1.000000 147,100
61 CRANE COUNTY ESD #1 1.000000 147,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 1,376 0 0 69.61 2.73 2.73 .00 82321
2 1,101 0 0 71.30 2.79 2.79 .00 67468
3 919 0 0 73.02 2.86 2.86 .00 57674
4 785 0 0 74.79 2.92 2.92 .00 50459
5 687 0 0 76.61 2.99 2.99 .00 45234
6 610 0 0 78.48 3.05 3.05 .00 41144
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 0 0 82321 35023 47,298 44,494 12720
2 0 0 67468 35723 31,745 26,427 9308
3 0 0 57674 36437 21,237 15,645 7104
4 0 0 50459 37165 13,294 8,667 5550
5 0 0 45234 37909 7,325 4,226 4442
6 0 0 41144 38667 2,477 1,265 3607
=====

8/8 VALUE: 147,100 WI TOTAL: 104,370 RI TOTAL: 42,730

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 22.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 139,240
LAST YR RI VAL: 37,240
LAST YR 8/8 VAL: 176,480

LAST YR OIL PROD: 1,576
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 1830 - EDWARDS JANELLE "ET AL" FULL WI DECIMAL = .859453 #WELLS: 1
RRC#, WELL#.....: 163614 - 3 RRC DIST.: 08 FULL RI DECIMAL = .140547 DEPTH: 6685
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	528	17,399	0	78.48	3.82	3.82	.00	35614
---	-----	-----	-----	8	475	16,007	0	78.48	3.82	3.82	.00	32039
00	CRANE COUNTY APPR DI	1.000000	734,110	9	428	14,726	0	78.48	3.82	3.82	.00	28869
01	CRANE COUNTY	1.000000	734,110	10	385	13,548	0	78.48	3.82	3.82	.00	25968
30	CRANE ISD	1.000000	734,110	11	347	12,464	0	78.48	3.82	3.82	.00	23405
50	CRANE MEMORIAL HOSPI	1.000000	734,110	12	312	11,467	0	78.48	3.82	3.82	.00	21044
60	CRANE COUNTY WATER D	1.000000	734,110	13	281	10,550	0	78.48	3.82	3.82	.00	18953
61	CRANE COUNTY ESD #1	1.000000	734,110	14	253	9,706	0	78.48	3.82	3.82	.00	17065
				15	228	8,930	0	78.48	3.82	3.82	.00	15379
				16	205	8,216	0	78.48	3.82	3.82	.00	13827
				17	185	7,559	0	78.48	3.82	3.82	.00	12478
				18	167	6,954	0	78.48	3.82	3.82	.00	11264
				19	150	6,398	0	78.48	3.82	3.82	.00	10117
				20	135	5,886	0	78.48	3.82	3.82	.00	9106
				21	122	5,415	0	78.48	3.82	3.82	.00	8229
				=====	=====	=====						=====
					9,562	297,347	0					620,163

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28				--	-----	-----	-----	-----	-----	-----	-----
YRS FLAT: FMVF: 8/8 RES:				1	85946	0	167789	22000	145,789	137,147	25928
				2	79576	0	145880	22440	123,440	102,764	20127
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.10				3	74319	0	130550	22888	107,662	79,316	16081
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10				4	69904	0	118884	23346	95,538	62,287	13076
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				5	65901	0	109621	23813	85,808	49,508	10765
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y				6	62090	0	101818	24290	77,528	39,585	8927
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				7	57123	0	92737	24290	68,447	30,928	7260
				8	52553	0	84592	24290	60,302	24,112	5912
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				9	48347	0	77216	24290	52,926	18,728	4819
-----				10	44480	0	70448	24290	46,158	14,454	3926
22,000				11	40921	0	64326	24290	40,036	11,095	3200
-----				12	37647	0	58691	24290	34,401	8,436	2607
				13	34637	0	53590	24290	29,300	6,359	2126
				14	31866	0	48931	24290	24,641	4,732	1732
				15	29318	0	44697	24290	20,407	3,469	1413
				16	26974	0	40801	24290	16,511	2,483	1151
				17	24817	0	37295	24290	13,005	1,731	941
				18	22831	0	34095	24290	9,805	1,155	767
ALT JAN 1 HYPERBOLIC FORECAST:				19	21005	0	31122	24290	6,832	712	625
OIL: 4.3 D B: 1.000 De/Dt: 23.0 / 10.0				20	19324	0	28430	24290	4,140	382	510
GAS: 85.0 D B: 1.000 De/Dt: 10.0 / 8.0				21	17778	0	26007	24290	1,717	140	417
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
					947357	0	1567520	503127	1,064,393	599,523	132310

PROD WELLS: 1 EQ SCH#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 280,290
LAST YR RI VAL: 70,230
LAST YR 8/8 VAL: 350,520

LAST YR OIL PROD: 1,575
LAST YR GAS PROD: 31,788

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 9344 - TUBB J B "G-8" FULL WI DECIMAL = .861305 #WELLS: 1
RRC#, WELL#.....: 215110 - G 8 RRC DIST.: 08 FULL RI DECIMAL = .138695 DEPTH: 6635
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	251,330	1	130	31,285	0	69.61	3.15	3.15	.00	7794
01	CRANE COUNTY	1.000000	251,330	2	114	28,469	0	71.30	3.22	3.22	.00	7001
30	CRANE ISD	1.000000	251,330	3	101	25,907	0	73.02	3.30	3.30	.00	6352
50	CRANE MEMORIAL HOSPI	1.000000	251,330	4	91	23,575	0	74.79	3.37	3.37	.00	5862
60	CRANE COUNTY WATER D	1.000000	251,330	5	82	21,453	0	76.61	3.45	3.45	.00	5411
61	CRANE COUNTY ESD #1	1.000000	251,330	6	73	19,522	0	78.48	3.53	3.53	.00	4934
				7	66	17,765	0	78.48	3.53	3.53	.00	4461
				8	60	16,166	0	78.48	3.53	3.53	.00	4056
				9	54	14,711	0	78.48	3.53	3.53	.00	3650
				10	49	13,387	0	78.48	3.53	3.53	.00	3312
					=====	=====	=====					=====
					820	212,240	0					52,833

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	84880	0	92674	39000	53,674	50,492	14101
				2	78956	0	85957	39780	46,177	38,442	11677
				3	73636	0	79988	40575	39,413	29,036	9703
				4	68429	0	74291	41387	32,904	21,452	8046
				5	63748	0	69159	42215	26,944	15,545	6687
				6	59355	0	64289	43060	21,229	10,839	5551
				7	54013	0	58474	43060	15,414	6,965	4508
				8	49151	0	53207	43060	10,147	4,057	3662
				9	44727	0	48377	43060	5,317	1,882	2972
				10	40702	0	44014	43060	954	299	2415
					=====	=====	=====	=====	=====	=====	=====
					617597	0	670430	418257	252,173	179,009	69322

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.72 \$/BBLRESV: 19.97 EQUIP VAL: 2,996
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.72 \$/BBLPROD: 0 WI OIL VAL: 14,107 RI OIL VAL: 5,463
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.4 GAS VAL: 164,902 GAS VAL: 63,859
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 251,330 WI TOTAL: 182,010 RI TOTAL: 69,320

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
39,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 12.8 / 10.0
GAS: 90.0 D B: 1.000 De/Dt: 9.2 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,660
LAST YR RI VAL: 28,760
LAST YR 8/8 VAL: 93,420

LAST YR OIL PROD: 12
LAST YR GAS PROD: 33,664

REMARKS1: C-6/15/05 103-35116
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 9377 - TUBB J B "N" #2 FULL WI DECIMAL = .877605 #WELLS: 1
RRC#, WELL#.....: 225129 - 2 RRC DIST.: 08 FULL RI DECIMAL = .122395 DEPTH: 6600
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

OPERATOR NAME....: PITTS ENERGY CO.				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 21577180				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)				-----		-----		-----		-----	-----	-----	-----	-----	
				1	62		40,283		0	69.61	3.28	3.28	.00	3788	
ALT FRZ.:		ALT G\$ RRC:		2	57		36,111		0	71.30	3.35	3.35	.00	3567	
ALT JOB#:		UNIT.....:		3	54		32,500		0	73.02	3.43	3.43	.00	3460	
ALT LSE#:		HCG.....:		4	48		29,250		0	74.79	3.51	3.51	.00	3151	
ALT RRC#:		GRAPH.....:		5	44		26,325		0	76.61	3.59	3.59	.00	2958	
				6	40		23,693		0	78.48	3.67	3.67	.00	2755	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	36		21,324		0	78.48	3.67	3.67	.00	2479	
-----				8	33		19,192		0	78.48	3.67	3.67	.00	2273	
00	CRANE COUNTY APPR DI	1.000000	563,930	9	30		17,273		0	78.48	3.67	3.67	.00	2066	
01	CRANE COUNTY	1.000000	563,930	10	28		15,546		0	78.48	3.67	3.67	.00	1928	
30	CRANE ISD	1.000000	563,930	11	26		13,991		0	78.48	3.67	3.67	.00	1791	
50	CRANE MEMORIAL HOSPI	1.000000	563,930	12	24		12,592		0	78.48	3.67	3.67	.00	1653	
60	CRANE COUNTY WATER D	1.000000	563,930	13	24		11,333		0	78.48	3.67	3.67	.00	1653	
61	CRANE COUNTY ESD #1	1.000000	563,930	14	22		10,200		0	78.48	3.67	3.67	.00	1515	
				15	20		9,180		0	78.48	3.67	3.67	.00	1377	
				16	18		8,262		0	78.48	3.67	3.67	.00	1240	
				17	17		7,436		0	78.48	3.67	3.67	.00	1171	
				18	16		6,692		0	78.48	3.67	3.67	.00	1102	
				19	15		6,023		0	78.48	3.67	3.67	.00	1033	
				20	14		5,421		0	78.48	3.67	3.67	.00	964	
				21	13		4,879		0	78.48	3.67	3.67	.00	895	
				22	12		4,391		0	78.48	3.67	3.67	.00	826	
				=====	=====		=====		=====					=====	
					653		361,897		0						43,645

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YRS FLAT:	FMVF:	8/8 RES:		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	115956	0	119744	13023	106,721	100,394	15780
OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.91		2	106165	0	109732	13283	96,449	80,294	12910
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.91		3	97831	0	101291	13548	87,743	64,642	10642
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		4	90102	0	93253	13819	79,434	51,788	8747
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		5	82940	0	85898	14096	71,802	41,427	7194
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		6	76311	0	79066	14377	64,689	33,029	5912
			7	68681	0	71160	14378	56,782	25,657	4752
OP EXP \$/YR	OIL BOPD	GAS MCF/D	8	61814	0	64087	14378	49,709	19,877	3820
-----	-----	-----	9	55633	0	57699	14378	43,321	15,330	3071
13,023			10	50071	0	51999	14378	37,621	11,781	2471
-----	-----	-----	11	45062	0	46853	14378	32,475	9,000	1988
			12	40556	0	42209	14378	27,831	6,825	1598
			13	36501	0	38154	14378	23,776	5,161	1291
			14	32852	0	34367	14378	19,989	3,839	1038
			15	29567	0	30944	14378	16,566	2,816	834
			16	26610	0	27850	14378	13,472	2,026	671
			17	23950	0	25121	14378	10,743	1,430	540
ALT JAN 1 HYPERBOLIC FORECAST:			18	21554	0	22656	14378	8,278	975	435
OIL: .2 D B: 1.000 De/Dt: 8.0 / 8.0			19	19399	0	20432	14378	6,054	631	350
GAS: 117.0 D B: 1.000 De/Dt: 10.9 / 10.0			20	17460	0	18424	14378	4,046	373	282
PRD: M B: De/Dt: /			21	15714	0	16609	14378	2,231	182	227
			22	14143	0	14969	14378	591	43	182
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000			=====	=====	=====	=====	=====	=====	=====	=====
SERV WELLS: EQ SCH#: VAL:				1128872	0	1172517	312194	860,323	477,520	84735
INJ WELLS: EQ SCH#: VAL:										
COMPRESSRS: HP: VAL:										
OTHER EQ VALUE(RCNLD):										
				\$/BBLPROD: 31.02		EQUIP VAL: 1,668				
				\$/BBLPROD: 0		WI OIL VAL: 17,775		RI OIL VAL: 3,154		
				WI PAYOUT: 5.6		GAS VAL: 459,745		GAS VAL: 81,581		
				RI PAYOUT: 6.3		PRD VAL: 0		PRD VAL: 0		

LAST YR WI VAL: 327,030
LAST YR RI VAL: 58,220
LAST YR 8/8 VAL: 385,250

LAST YR OIL PROD: 58
LAST YR GAS PROD: 44,543

REMARKS1: 103-35299
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 1830 - EDWARDS JANELLE "ET AL" FULL WI DECIMAL = .859453 #WELLS: 1
RRC#, WELL#.....: 279506 - 2 RRC DIST.: 08 FULL RI DECIMAL = .140547 DEPTH: 6715
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	8/8 ANNUAL GAS PRDCTN	WI PRD REVENUE	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	12,750	1	20439	0	20439	17500	2,939	2,741	3130				
01	CRANE COUNTY	1.000000	12,750	2	17898	0	17898	17850	48	39	2405				
30	CRANE ISD	1.000000	12,750												
50	CRANE MEMORIAL HOSPI	1.000000	12,750		38337	0	38337	35350	2,987	2,780	5535				
60	CRANE COUNTY WATER D	1.000000	12,750												
61	CRANE COUNTY ESD #1	1.000000	12,750												
					\$/BBLRESV:	.00	EQUIP VAL:	4,426							
					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0					
					WI PAYOUT:	.0	GAS VAL:	2,780	GAS VAL:	5,535					
					RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0					
					8/8 VALUE:	12,750	WI TOTAL:	7,210	RI TOTAL:	5,540					

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.32
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 20.0 D B: 1.000 De/Dt: 15.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,420
LAST YR RI VAL: 5,940
LAST YR 8/8 VAL: 18,360

LAST YR OIL PROD:
LAST YR GAS PROD: 7,405

REMARKS1: R/C FROM 15319
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 9273 - DESERT WIND 21 FULL WI DECIMAL = .860363 #WELLS: 1
RRC#, WELL#.....: 281777 - 1 RRC DIST.: 08 FULL RI DECIMAL = .139637 DEPTH: 6650
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 62,460
01 CRANE COUNTY 1.000000 62,460
30 CRANE ISD 1.000000 62,460

50 CRANE MEMORIAL HOSPI 1.000000 62,460
60 CRANE COUNTY WATER D 1.000000 62,460
61 CRANE COUNTY ESD #1 1.000000 62,460

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 315 3,771 0 69.61 3.41 3.41 .00 18865
2 251 2,922 0 71.30 3.49 3.49 .00 15397
3 209 2,385 0 73.02 3.57 3.57 .00 13130
4 178 2,012 0 74.79 3.65 3.65 .00 11454
5 155 1,745 0 76.61 3.74 3.74 .00 10216
6 137 1,536 0 78.48 3.82 3.82 .00 9250
7 123 1,374 0 78.48 3.82 3.82 .00 8305
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 11064 0 29929 11000 18,929 17,806 4590
2 8774 0 24171 11220 12,951 10,782 3309
3 7326 0 20456 11444 9,012 6,639 2501
4 6318 0 17772 11672 6,100 3,977 1939
5 5615 0 15831 11906 3,925 2,264 1543
6 5048 0 14298 12144 2,154 1,100 1244
7 4516 0 12821 12144 677 306 996
=====

8/8 VALUE: 62,460 WI TOTAL: 46,340 RI TOTAL: 16,120
\$ /BBLRESV: 23.32 EQUIP VAL: 3,468
\$/BBLPROD: 0 WI OIL VAL: 27,452 RI OIL VAL: 10,323
WI PAYOUT: 3.9 GAS VAL: 15,422 GAS VAL: 5,799
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 22.0 / 10.0
GAS: 12.0 D B: 1.000 De/Dt: 25.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,170
LAST YR RI VAL: 5,640
LAST YR 8/8 VAL: 18,810

LAST YR OIL PROD: 376
LAST YR GAS PROD: 4,358

REMARKS1: R/C FR 36756
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 917127 - EDWARDS JANELLE "B"/CHEVRON FULL WI DECIMAL = .861554 #WELLS: 6
RRC#, WELL#.....: 17127 - RRC DIST.: 08 FULL RI DECIMAL = .138446 DEPTH: 6644

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....: X
ALT LSE#: 9017127 EOR.....:
ALT RRC#: 17127 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,281	41,492	0	70.65	1.24	1.24	.00	260579
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,281	41,492	0					260,579
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				44327	0	304906	332500	-27,594	-25,844	46092	
00				CRANE COUNTY APPR DI	.080955	6,440	=====	=====	=====	=====	=====
01				CRANE COUNTY	.080955	6,440	44327	0	304906	332500	27,594-
30				CRANE ISD	.080955	6,440					25,844-
50				CRANE MEMORIAL HOSPI	.080955	6,440	\$/BBLRESV:	5.99	EQUIP VAL:	33,459	
60				CRANE COUNTY WATER D	.080955	6,440	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
61				CRANE COUNTY ESD #1	.080955	6,440	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
							=====	=====	=====	=====	=====
				8/8 VALUE:	79,550	WI TOTAL:	33,460	RI TOTAL:	46,090		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.86
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

332,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.5 D B: 1.000 De/Dt: 33.4 / 10.0
GAS: 126.0 D B: 1.000 De/Dt: 18.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,370
LAST YR RI VAL: 45,400
LAST YR 8/8 VAL: 84,770

LAST YR OIL PROD: 6,043
LAST YR GAS PROD: 55,865

REMARKS1: WARD LC 25100
REMARKS2: CRANE LC 1810
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 191552 - F 6 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8300

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577360
GAS FIELD NAME...: CRAWAR (FUSSELMAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 HCG.....:
ALT RRC#: 191552 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .124400 850
01 CRANE COUNTY .124400 850 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD .124400 850 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .124400 850 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .124400 850 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .124400 850
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,100

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #6F-04/01/02 W=19200
REMARKS2: API-00511 C=4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9278 - EDWARDS F H ET AL FULL WI DECIMAL = .860140 #WELLS: 1
RRC#, WELL#.....: 36866 - 4 RRC DIST.: 08 FULL RI DECIMAL = .139860 DEPTH: 6521
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.:	ALT G\$ RRC:	1	587	214	0	70.45	5.80	5.80	.00	35570
ALT JOB#:	UNIT.....:	2	447	111	0	72.17	5.93	5.93	.00	27748
ALT LSE#:	EOR.....:	3	361	77	0	73.92	6.06	6.06	.00	22953
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,395	402	0					86,271

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	42,130	--	-----	-----	-----	-----	-----	-----	-----
01	CRANE COUNTY	1.000000	42,130	1	1068	0	36638	19500	17,138	15,982	5580
30	CRANE ISD	1.000000	42,130	2	566	0	28314	19890	8,424	6,830	3783
50	CRANE MEMORIAL HOSPI	1.000000	42,130	3	401	0	23354	20287	3,067	2,162	2737
60	CRANE COUNTY WATER D	1.000000	42,130		=====	=====	=====	=====	=====	=====	=====
61	CRANE COUNTY ESD #1	1.000000	42,130		2035	0	88306	59677	28,629	24,974	12100

\$/BBLRESV:	20.33	EQUIP VAL:	5,058		
\$/BBLPROD:	0	WI OIL VAL:	24,398	RI OIL VAL:	11,821
WI PAYOUT:	.0	GAS VAL:	576	GAS VAL:	279
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	42,130	WI TOTAL:	30,030	RI TOTAL:	12,100

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 8.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.68	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
19,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.9 D	B: 1.000	De/Dt: 26.4 / 10.0
GAS:	1.0 D	B: 1.200	De/Dt: 60.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 97,920
LAST YR RI VAL: 32,280
LAST YR 8/8 VAL: 130,200

LAST YR OIL PROD: 1,000
LAST YR GAS PROD: 519

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 8
RRC#, WELL#.....: 983 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8285

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 EOR.....:
ALT RRC#: 983 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		----	----	-----	----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	.124400	100,940	1	6,335	21,200	0	68.89	1.09	1.09	.00	399625
01	CRANE COUNTY	.124400	100,940	2	5,638	18,542	0	70.57	1.12	1.12	.00	364331
30	CRANE ISD	.124400	100,940	3	5,074	16,687	0	72.28	1.15	1.15	.00	335843
50	CRANE MEMORIAL HOSPI	.124400	100,940	4	4,566	15,019	0	74.03	1.17	1.17	.00	309577
60	CRANE COUNTY WATER D	.124400	100,940	5	4,110	13,517	0	75.83	1.20	1.20	.00	285393
61	CRANE COUNTY ESD #1	.124400	100,940	6	3,699	12,165	0	77.67	1.23	1.23	.00	263087
				7	3,329	10,948	0	77.67	1.23	1.23	.00	236778
				8	2,996	9,853	0	77.67	1.23	1.23	.00	213100
					=====	=====	=====					=====
					35,747	117,931	0					2,407,734
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	21160	0	420785	200023	220,762	206,763		36445
				2	19016	0	383347	204023	179,324	147,327		29383
				3	17573	0	353416	208103	145,313	104,723		23971
				4	16091	0	325668	212265	113,403	71,690		19548
				5	14853	0	300246	216510	83,736	46,434		15949
				6	13702	0	276789	220840	55,949	27,215		13012
				7	12332	0	249110	220840	28,270	12,062		10363
				8	11099	0	224199	220840	3,359	1,257		8254
					=====	=====	=====	=====	=====	=====	=====	=====
					125826	0	2533560	1703444	830,116	617,471		156925

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 17.93 EQUIP VAL: 36,990
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 34,640 WI OIL VAL: 586,805 RI OIL VAL: 149,131
WI PAYOUT: 4.0 GAS VAL: 30,665 GAS VAL: 7,793
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 93.72 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
200,023	18.5	63	
-----	-----	-----	-----
	12.0 1	15.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 56,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,428,580
LAST YR RI VAL: 209,480
LAST YR 8/8 VAL: 1,638,060

LAST YR OIL PROD: 7,325
LAST YR GAS PROD: 25,798

REMARKS1: W=19200
REMARKS2: 4890 CRANE LEASE C=4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 281778 - 9 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 5080
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577450
GAS FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 HCG.....:
ALT RRC#: 281778 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .124400 610
01 CRANE COUNTY .124400 610 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD .124400 610 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .124400 610 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .124400 610 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .124400 610
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.28
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

71,500

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: TY17 APR UNDER RRC#983 W=19200
REMARKS2: 4890 CRANE LEASE C=4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS:
RRC#, WELL#.....: 27722 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 3650
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577630
OIL FIELD NAME...: CRAWAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 EOR.....:
ALT RRC#: 27722 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .124400
01 CRANE COUNTY .124400 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD .124400 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .124400 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .124400 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .124400
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

143,500

20.0 1 20.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: W-19200
REMARKS2: C-4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 7
RRC#, WELL#.....: 51283 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 5318
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577650
OIL FIELD NAME...: CRAWAR (SAN ANDRES CONS.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 EOR.....:
ALT RRC#: 51283 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	CRANE COUNTY APPR DI	.124400	18,750	1	9678	0	317708	267500	50,208	47,024	27517
01	CRANE COUNTY	.124400	18,750	2	8950	0	292938	272850	20,088	16,504	22453
30	CRANE ISD	.124400	18,750		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	.124400	18,750		18628	0	610646	540350	70,296	63,528	49970
60	CRANE COUNTY WATER D	.124400	18,750								
61	CRANE COUNTY ESD #1	.124400	18,750		\$/BBLRESV:	7.25	EQUIP VAL:	37,177			
					\$/BBLPROD:	4,770	WI OIL VAL:	61,590	RI OIL VAL:	48,446	
					WI PAYOUT:	.0	GAS VAL:	1,938	GAS VAL:	1,524	
					RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	150,680	WI TOTAL:	100,710	RI TOTAL:	49,970	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.72 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

267,500 14.1 28

10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 488,270
LAST YR RI VAL: 137,250
LAST YR 8/8 VAL: 625,520

LAST YR OIL PROD: 6,374
LAST YR GAS PROD: 14,201

REMARKS1: WARD.8576 CRANE.1424 W-19200
REMARKS2: C-4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 5
RRC#, WELL#.....: 24345 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 5318
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.

OIL FIELD#.....: 21577720
OIL FIELD NAME...: CRAWAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 EOR.....:
ALT RRC#: 24345 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 CRANE COUNTY APPR DI .124400 74,420
01 CRANE COUNTY .124400 74,420
30 CRANE ISD .124400 74,420
50 CRANE MEMORIAL HOSPI .124400 74,420
60 CRANE COUNTY WATER D .124400 74,420
61 CRANE COUNTY ESD #1 .124400 74,420

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	5,034	29,279	0	68.90	1.09	1.09	.00	317602							
2	4,480	25,909	0	70.58	1.12	1.12	.00	289541							
3	4,032	23,318	0	72.29	1.15	1.15	.00	266900							
4	3,628	20,986	0	74.04	1.17	1.17	.00	246025							
5	3,265	18,887	0	75.83	1.20	1.20	.00	226776							
6	2,939	16,998	0	77.68	1.23	1.23	.00	209078							
7	2,645	15,299	0	77.68	1.23	1.23	.00	188170							
=====															
00	CRANE COUNTY APPR DI	.124400	74,420	26,023	150,676	0									1,744,092
01	CRANE COUNTY	.124400	74,420												
30	CRANE ISD	.124400	74,420												
50	CRANE MEMORIAL HOSPI	.124400	74,420												
60	CRANE COUNTY WATER D	.124400	74,420												
61	CRANE COUNTY ESD #1	.124400	74,420												
1	29224	0	346826	176000	170,826	159,994	30039								
2	26572	0	316113	179520	136,593	112,221	24228								
3	24555	0	291455	183110	108,345	78,080	19769								
4	22484	0	268509	186772	81,737	51,672	16118								
5	20754	0	247530	190507	57,023	31,621	13149								
6	19146	0	228224	194317	33,907	16,493	10728								
7	17231	0	205401	194317	11,084	4,730	8545								
=====															
	159966	0	1904058	1304543	599,515	454,811	122576								

*** PARAMETERS ***
\$/BBLRESV: 17.48 EQUIP VAL: 20,807
\$/BBLPROD: 30,949 WI OIL VAL: 416,601 RI OIL VAL: 112,278
WI PAYOUT: 3.7 GAS VAL: 38,210 GAS VAL: 10,298
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 598,200 WI TOTAL: 475,620 RI TOTAL: 122,580

OIL WELLHEAD PRICE: 93.73 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
176,000	14.7	86	
12.0	1	13.0	1
10.0	99	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 979,360
LAST YR RI VAL: 183,250
LAST YR 8/8 VAL: 1,162,610

LAST YR OIL PROD: 6,008
LAST YR GAS PROD: 29,675

REMARKS1: WARD.8576 CRANE.1424 W-19200
REMARKS2: C-4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 180902 - B 1 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 6159
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 523800	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 19200	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 180902	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	=====	=====	=====	=====	=====	=====
---	-----	-----	-----		0	0	0	0	0	0
00	CRANE COUNTY APPR DI	.124400								
01	CRANE COUNTY	.124400								
30	CRANE ISD	.124400			\$/BBLRESV: .00	EQUIP VAL:	0			
50	CRANE MEMORIAL HOSPI	.124400			\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:		0
60	CRANE COUNTY WATER D	.124400			WI PAYOUT: .0	GAS VAL:	0	GAS VAL:		0
61	CRANE COUNTY ESD #1	.124400			RI PAYOUT: .0	PRD VAL:	0	PRD VAL:		0
						=====			=====	
					8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
18,000			
-----	-----	-----	-----
	15.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID W=19200
REMARKS2: F/145786 C=4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 2
RRC#, WELL#.....: 36876 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 6350

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577950
OIL FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 EOR.....:
ALT RRC#: 36876 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .124400 1,460
01 CRANE COUNTY .124400 1,460 \$/BBLRESV: .00 EQUIP VAL: 11,711
30 CRANE ISD .124400 1,460 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .124400 1,460 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .124400 1,460 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .124400 1,460
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

49,500 2.2

18.0 1
15.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,390
LAST YR RI VAL: 4,590
LAST YR 8/8 VAL: 20,980

LAST YR OIL PROD: 867
LAST YR GAS PROD:

REMARKS1: #1-02/23/01 API-03976 W-19200
REMARKS2: #82-06/15/06 C-4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 200608 - 23 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8050
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 HCG.....:
ALT RRC#: 200608 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	763	3,666	0	77.64	1.25	1.25	.00	54281
---	-----	-----	-----	8	687	3,299	0	77.64	1.25	1.25	.00	48853
00	CRANE COUNTY APPR DI	.124400	41,440	9	618	2,969	0	77.64	1.25	1.25	.00	43967
01	CRANE COUNTY	.124400	41,440	10	556	2,672	0	77.64	1.25	1.25	.00	39571
30	CRANE ISD	.124400	41,440	11	500	2,405	0	77.64	1.25	1.25	.00	35613
50	CRANE MEMORIAL HOSPI	.124400	41,440	12	450	2,164	0	77.64	1.25	1.25	.00	32052
60	CRANE COUNTY WATER D	.124400	41,440	13	405	1,948	0	77.64	1.25	1.25	.00	28847
61	CRANE COUNTY ESD #1	.124400	41,440	14	365	1,753	0	77.64	1.25	1.25	.00	25962
				15	328	1,578	0	77.64	1.25	1.25	.00	23366
					=====	=====	=====					=====
					11,426	54,778	0					781,906

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	7075	0	99225	22000	77,225	72,012	8556
				2	6538	0	90069	22440	67,629	54,838	6814
				3	5987	0	82976	22888	60,088	42,368	5505
*** PARAMETERS ***				4	5526	0	76504	23346	53,158	32,593	4453
				5	5098	0	70532	23813	46,719	24,908	3600
MO SHIFT: 12	DISC: 15.0	YRS MAX: 28		6	4663	0	64975	24290	40,685	18,862	2910
YRS FLAT:	FMVF:	8/8 RES:		7	4197	0	58478	24290	34,188	13,783	2298
				8	3777	0	52630	24290	28,340	9,935	1814
OIL WELLHEAD PRICE: 93.69	GAS WI GR PRICE: 1.68			9	3399	0	47366	24290	23,076	7,034	1432
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.68			10	3059	0	42630	24290	18,340	4,861	1130
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	2753	0	38366	24290	14,076	3,244	892
GRAV SCHED#/DEGREE: 99/34	GAS PRICE ESCAL? Y			12	2478	0	34530	24290	10,240	2,052	705
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	2230	0	31077	24290	6,787	1,183	556
				14	2007	0	27969	24290	3,679	557	440
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	1807	0	25173	24290	883	117	347
				=====	=====	=====	=====	=====	=====	=====	=====
22,000	4.6	21			60594	0	842500	357387	485,113	288,347	41452

13.0 1 10.0 99 \$/BBLRESV: 25.58 EQUIP VAL: 3,286
10.0 99 \$/BBLPROD: 63,535 WI OIL VAL: 267,609 RI OIL VAL: 38,471
WI PAYOUT: 4.7 GAS VAL: 20,738 GAS VAL: 2,981
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 333,080 WI TOTAL: 291,630 RI TOTAL: 41,450

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 276,240
LAST YR RI VAL: 38,310
LAST YR 8/8 VAL: 314,550

LAST YR OIL PROD: 1,767
LAST YR GAS PROD: 6,940

REMARKS1: W=19200
REMARKS2: C=4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 202719 - 13 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8025
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 523800	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 19200	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 202719	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	.124400	850						
01	CRANE COUNTY	.124400	850	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	CRANE ISD	.124400	850	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	.124400	850	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	.124400	850	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	.124400	850			=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.76	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.76	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/32	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
12,000		2
-----	-----	-----
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 631

REMARKS1: #13-11/07/03 W=19200
REMARKS2: F/147942 C=4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 203639 - 18 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8220
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 HCG.....:
ALT RRC#: 203639 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	753	10,095	0	77.64	.35	.35	.00	53567
---	-----	-----	-----	8	678	9,085	0	77.64	.35	.35	.00	48210
00	CRANE COUNTY APPR DI	.124400	28,660	9	610	8,176	0	77.64	.35	.35	.00	43389
01	CRANE COUNTY	.124400	28,660		=====	=====	=====					=====
30	CRANE ISD	.124400	28,660		8,724	116,909	0					589,737
50	CRANE MEMORIAL HOSPI	.124400	28,660									
60	CRANE COUNTY WATER D	.124400	28,660		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
61	CRANE COUNTY ESD #1	.124400	28,660	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

*** PARAMETERS ***											
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28									
YRS FLAT:	FMVF:	8/8 RES:									
OIL WELLHEAD PRICE: 93.69	GAS WI GR PRICE: .47										
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .47										
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: 99/32	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
38,000	4.7	63									
	15.0 1	15.0 1									
	10.0 99	10.0 99									

ALT JAN 1 HYPERBOLIC FORECAST:											
OIL:	M B:	De/Dt:	/								
GAS:	M B:	De/Dt:	/								
PRD:	M B:	De/Dt:	/								
PROD WELLS:	1	EQ SCH#: 51	VAL:	7,000							
SERV WELLS:		EQ SCH#:	VAL:								
INJ WELLS:		EQ SCH#:	VAL:								
COMPRESSRS:	HP:		VAL:								
OTHER EQ VALUE(RCNLD):											
LAST YR WI VAL:	213,050										
LAST YR RI VAL:	39,540										
LAST YR 8/8 VAL:	252,590										

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
38,000	4.7	63	
-----	-----	-----	-----
	15.0 1	15.0 1	
	10.0 99	10.0 99	

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 207495 - 19 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 6216
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 HCG.....:
ALT RRC#: 207495 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI .124400 610
01 CRANE COUNTY .124400 610 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD .124400 610 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI .124400 610 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D .124400 610 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 .124400 610
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .44
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 9.22 ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FM #27722-02/11/05 W-19200
REMARKS2: API-32700 C-4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 4890 - CRAWAR FIELD UN (W 3) FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 214270 - H 1 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8299
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....:
ALT LSE#: 19200 HCG.....:
ALT RRC#: 214270 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	803	0	0	77.72	.39	.39	.00	57148
---	-----	-----	-----	8	722	0	0	77.72	.39	.39	.00 <td>51433</td>	51433
00	CRANE COUNTY APPR DI	.124400	46,430	9	650	0	0	77.72	.39	.39	.00	46290
01	CRANE COUNTY	.124400	46,430	10	585	0	0	77.72	.39	.39	.00	41661
30	CRANE ISD	.124400	46,430	11	526	0	0	77.72	.39	.39	.00	37495
50	CRANE MEMORIAL HOSPI	.124400	46,430	12	474	0	0	77.72	.39	.39	.00	33745
60	CRANE COUNTY WATER D	.124400	46,430	13	426	0	0	77.72	.39	.39	.00	30371
61	CRANE COUNTY ESD #1	.124400	46,430	14	384	0	0	77.72	.39	.39	.00	27334
				15	345	0	0	77.72	.39	.39	.00	24600
				16	311	0	0	77.72	.39	.39	.00	22140
				17	279	0	0	77.72	.39	.39	.00	19926
					=====	=====	=====					=====
					12,582	0	0					863,565

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	0	0	95373	17500	77,873	73,257	8297
				2	0	0	87915	17850	70,065	58,329	6829
				3	0	0	81051	18207	62,844	46,298	5621
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		4	0	0	74711	18571	56,140	36,602	4627
YRS FLAT:	FMVF:	8/8 RES:		5	0	0	68874	18942	49,932	28,809	3808
				6	0	0	63498	19320	44,178	22,556	3134
OIL WELLHEAD PRICE: 93.77	GAS WI GR PRICE: .52			7	0	0	57148	19321	37,827	17,092	2519
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .52			8	0	0	51433	19321	32,112	12,840	2024
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			9	0	0	46290	19321	26,969	9,543	1627
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	0	0	41661	19321	22,340	6,996	1307
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	0	0	37495	19321	18,174	5,037	1050
				12	0	0	33745	19321	14,424	3,537	844
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	0	0	30371	19321	11,050	2,398	678
-----	-----	-----	-----	14	0	0	27334	19321	8,013	1,539	545
17,500	4.6			15	0	0	24600	19321	5,279	897	438
-----	-----	-----	-----	16	0	0	22140	19321	2,819	424	352
10.0 99	12.0 1			17	0	0	19926	19321	605	81	283
10.0 99				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	863565	322921	540,644	326,235	43983

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
\$/BBLRESV: 28.32 EQUIP VAL: 2,980
\$/BBLPROD: 77,454 WI OIL VAL: 326,235 RI OIL VAL: 43,983
WI PAYOUT: 5.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 373,200 WI TOTAL: 329,220 RI TOTAL: 43,980

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 358,970
LAST YR RI VAL: 45,570
LAST YR 8/8 VAL: 404,540

LAST YR OIL PROD: 2,034
LAST YR GAS PROD:

REMARKS1: 475-00506 W=19200
REMARKS2: C=4890
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9258 - EDWARDS F H ET AL FULL WI DECIMAL = .860146 #WELLS: 3
RRC#, WELL#.....: 36347 - RRC DIST.: 08 FULL RI DECIMAL = .139854 DEPTH: 5223
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21580600
OIL FIELD NAME...: CRAWAR, N. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	34,510	1	4393	0	117286	156000	-38,714	-35,945	17783				
01	CRANE COUNTY	1.000000	34,510		4393	0	117286	156000	38,714-	35,945-	17783				
30	CRANE ISD	1.000000	34,510												
50	CRANE MEMORIAL HOSPI	1.000000	34,510												
60	CRANE COUNTY WATER D	1.000000	34,510												
61	CRANE COUNTY ESD #1	1.000000	34,510												

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 8.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 14.65 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

156,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.000 De/Dt: 19.1 / 10.0
GAS: 3.0 D B: 1.100 De/Dt: 34.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,740
LAST YR RI VAL: 24,730
LAST YR 8/8 VAL: 53,470

LAST YR OIL PROD: 2,995
LAST YR GAS PROD: 1,550

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

RRC CO#: 103 CRANE

LAST UPDATE: 3/06/2023 MNRLTCHA

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LEASE#, NAME.....:      7000 - UNIVERSITY Y-TG TR B
RRCH#, WELL#.....:      15324 -          RRC DIST..: 08
OPERATOR#, AGENT#:      666430 - 574
OPERATOR NAME....:      PITTS ENERGY CO.
OIL FIELD#.....:      26538001
OIL FIELD NAME...:      DUNE

```

FULL WI DECIMAL = .795234
FULL RI DECIMAL = .204766

```
#WELLS:      6
  DEPTH:    3400
```

OPERATOR NAME....: PITTS ENERGY CO.		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 26538001		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: DUNE		----	-----	-----	----	-----	-----	-----	-----
		1	3,267	0	70.45	2.83	2.83	.00	183031
ALT FRZ.:	ALT G\$ RRC:	2	2,984	0	72.17	2.89	2.89	.00	171258
ALT JOB#:	UNIT.....:	=====	=====	=====					=====
ALT LSE#:	EOR.....:		6,251	0					354,289
ALT RRC#:	GRAPH.....:								

YR	8/8 OIL PRDCTN	8/8 GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,267	0	0	70.45	2.83	2.83	.00	183031
2	2,984	0	0	72.17	2.89	2.89	.00	171258
	=====	=====	=====					=====
	6,251	0	0					354,289

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	138,450	1	0	0	183031	158000	25,031	23,341	44141
01	CRANE COUNTY	1.000000	138,450	2	0	0	171258	161160	10,098	8,188	36229
30	CRANE ISD	1.000000	138,450	=====	=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	138,450		0	0	354289	319160	35,129	31,529	80370
60	CRANE COUNTY WATER D	1.000000	138,450								
61	CRANE COUNTY ESD #1	1.000000	138,450								
					\$/BBLRESV:	6.34	EQUIP VAL:	26,555			
					\$/BBLPROD:	0	WI OIL VAL:	31,529	RI OIL VAL:	80,370	
					WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	138,450	WI TOTAL:	58,080	RI TOTAL:	80,370	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	95.84	GAS WI GR PRICE:	4.23
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.23
TYPE..(USNQLHCT):	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/39	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
158,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	9.4	D	B:	.990	De/Dt:	9.0	/	8.0
GAS:			M	B:		De/Dt:		/
PRD:			M	B:		De/Dt:		/

```

PROD WELLS:      6  EQ SCH#: 51  VAL:      30,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	52,750
LAST YR	RI VAL:	76,030
LAST YR	8/8 VAL:	128,780

LAST YR OIL PROD: 3,503
LAST YR GAS PROD:

```
REMARKS1:
REMARKS2: 01-#3 P&A
MC1:
MC2:
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JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7020 - UNIVERSITY Z-TG TR A & B FULL WI DECIMAL = .795234 #WELLS: 4
RRC#, WELL#.....: 15363 - RRC DIST.: 08 FULL RI DECIMAL = .204766 DEPTH: 3396

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	186,600	1	2,604	0	0	70.45	2.83	2.83	.00	145887
01	CRANE COUNTY	1.000000	186,600	2	2,379	0	0	72.17	2.89	2.89	.00	136536
30	CRANE ISD	1.000000	186,600	3	2,189	0	0	73.92	2.96	2.96	.00	128677
50	CRANE MEMORIAL HOSPI	1.000000	186,600	4	2,014	0	0	75.71	3.02	3.02	.00	121257
60	CRANE COUNTY WATER D	1.000000	186,600		9,186	0	0					532,357
61	CRANE COUNTY ESD #1	1.000000	186,600									

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	532357	457497	74,860	62,864	107683
\$/BBLRESV: 8.61	EQUIP VAL: 16,058					
\$/BBLPROD: 0	WI OIL VAL: 62,864			RI OIL VAL: 107,683		
WI PAYOUT: .0	GAS VAL: 0			GAS VAL: 0		
RI PAYOUT: 3.1	PRD VAL: 0			PRD VAL: 0		
8/8 VALUE: 186,600	WI TOTAL: 78,920			RI TOTAL: 107,680		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

111,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.5 D B: 1.000 De/Dt: 9.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,380
LAST YR RI VAL: 83,410
LAST YR 8/8 VAL: 155,790

LAST YR OIL PROD: 2,796
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 1549 - CROSS "A" (W 2) FULL WI DECIMAL = .792204 #WELLS:
RRC#, WELL#.....: 27611 - RRC DIST.: 08 FULL RI DECIMAL = .207796 DEPTH: 8600
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 47274800
OIL FIELD NAME...: JORDAN WEST (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: .69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C TO 53815
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 905321 - ESTES W A/CHEVRON FULL WI DECIMAL = .875000 #WELLS: 14
RRC#, WELL#.....: 5321 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3883
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 80481001
OIL FIELD NAME...: SAND HILLS, WEST

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 523800 UNIT.....: X
ALT LSE#: 905321 EOR.....:
ALT RRC#: 5321 GRAPH.....:

ALT RRC#:		5321	GRAPH.P.L.L.:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
JUR		JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----
					1	48142	0	364439	315500	48,939	45,836	48975	
						=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	.950183	145,720										
01	CRANE COUNTY	.950183	145,720			48142	0	364439	315500	48,939	45,836	48975	
30	CRANE ISD	.950183	145,720										
50	CRANE MEMORIAL HOSPI	.950183	145,720										
60	CRANE COUNTY WATER D	.950183	145,720										
61	CRANE COUNTY ESD #1	.950183	145,720										
												</	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.71 GAS WI GR PRICE: 10.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.70
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 13.14 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

315,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.8 D B: .920 De/Dt: 16.8 / 10.0
GAS: 25.0 D B: .940 De/Dt: 28.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 3,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,980
LAST YR RI VAL: 87,740
LAST YR 8/8 VAL: 200,720

LAST YR OIL PROD: 6,032
LAST YR GAS PROD: 9,305

REMARKS1: CALC GP
REMARKS2: SPLIT WITH WARD ALSO SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 2209 - ESTES W A (TR CC) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 26648 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7380
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 80481590
OIL FIELD NAME...: SAND HILLS, W. (SILURIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	207,540	1	1,411	0	0	68.93	3.63	3.63	11.01	85103
01	CRANE COUNTY	1.000000	207,540	2	1,093	0	0	70.60	3.72	3.72	11.27	67520
30	CRANE ISD	1.000000	207,540	3	892	0	0	72.32	3.80	3.80	11.53	56446
50	CRANE MEMORIAL HOSPI	1.000000	207,540	4	754	0	0	74.07	3.89	3.89	11.80	48868
60	CRANE COUNTY WATER D	1.000000	207,540	5	652	0	0	75.87	3.97	3.97	12.07	43284
61	CRANE COUNTY ESD #1	1.000000	207,540	6	576	0	0	77.72	4.07	4.07	12.35	39171
				7	514	0	0	77.72	4.07	4.07	12.35	34955
				8	463	0	0	77.72	4.07	4.07	12.35	31486
				9	417	0	0	77.72	4.07	4.07	12.35	28358
				10	375	0	0	77.72	4.07	4.07	12.35	25502
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					7,147	0	0					460,693

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	85103	22523	62,580	58,612	11437
2	0	0	67520	22973	44,547	36,598	8030
3	0	0	56446	23432	33,014	23,792	5941
4	0	0	48868	23900	24,968	15,784	4551
5	0	0	43284	24379	18,905	10,483	3567
6	0	0	39171	24866	14,305	6,958	2857
7	0	0	34955	24867	10,088	4,305	2257
8	0	0	31486	24867	6,619	2,477	1799
9	0	0	28358	24867	3,491	1,146	1433
10	0	0	25502	24867	635	183	1141
	=====	=====	=====	=====	=====	=====	=====
	0	0	460693	241541	219,152	160,338	43013

OIL WELLHEAD PRICE: 93.77 GAS WI GR PRICE: 5.44 \$/BBLRESV: 25.64 EQUIP VAL: 4,194
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44 \$/BBLPROD: 0 WI OIL VAL: 160,338 RI OIL VAL: 43,013
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 0 GAS VAL: 0
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: 14.14 ADDL GAS PRICES? N
8/8 VALUE: 207,540 WI TOTAL: 164,530 RI TOTAL: 43,010

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
22,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 240,020
LAST YR RI VAL: 50,670
LAST YR 8/8 VAL: 290,690

LAST YR OIL PROD: 1,724
LAST YR GAS PROD: 48

REMARKS1: 108 T/215097
REMARKS2: #111 P&A 1/00 CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 2212 - ESTES W A (TR EE) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 99626 - 112 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6100
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 80481590
GAS FIELD NAME...: SAND HILLS, W. (SILURIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .05
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,000

20.0 2
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 2209 - ESTES W A (TR CC) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 215097 - 108 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7960
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 80481590
GAS FIELD NAME...: SAND HILLS, W. (SILURIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	767	41,506	0	68.81	2.26	2.26	.00	46180
				2	661	27,685	0	70.48	2.31	2.31	.00	40764
				3	576	20,801	0	72.20	2.36	2.36	.00	36389
				4	514	16,668	0	73.95	2.42	2.42	.00	33259
				5	462	13,907	0	75.75	2.47	2.47	.00	30622
				6	416	11,933	0	77.58	2.53	2.53	.00	28239
				7	374	10,448	0	77.58	2.53	2.53	.00	25388
				8	337	9,294	0	77.58	2.53	2.53	.00	22876
00	CRANE COUNTY APPR DI	1.000000	373,880	9	303	8,365	0	77.58	2.53	2.53	.00	20568
01	CRANE COUNTY	1.000000	373,880	10	273	7,529	0	77.58	2.53	2.53	.00	18532
30	CRANE ISD	1.000000	373,880	11	246	6,776	0	77.58	2.53	2.53	.00	16699
50	CRANE MEMORIAL HOSPI	1.000000	373,880	12	221	6,098	0	77.58	2.53	2.53	.00	15002
60	CRANE COUNTY WATER D	1.000000	373,880	13	199	5,488	0	77.58	2.53	2.53	.00	13509
61	CRANE COUNTY ESD #1	1.000000	373,880	=====	=====	=====	=====	=====	=====	=====	=====	=====
					5,349	186,498	0					348,027

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			---	-----	-----	-----	-----	-----	-----	-----
			1	82078	0	128258	21523	106,735	100,407	17313
			2	55958	0	96722	21953	74,769	62,245	11657
			3	42954	0	79343	22392	56,951	41,957	8538
			4	35294	0	68553	22839	45,714	29,804	6586
			5	30057	0	60679	23296	37,383	21,568	5206
*** PARAMETERS ***			6	26417	0	54656	23762	30,894	15,774	4187
			7	23129	0	48517	23763	24,754	11,185	3318
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28	8	20575	0	43451	23763	19,688	7,872	2653
YRS FLAT:	FMVF:	8/8 RES:	9	18518	0	39086	23763	15,323	5,422	2130
			10	16667	0	35199	23763	11,436	3,581	1713
OIL WELLHEAD PRICE: 93.61	GAS WI GR PRICE: 3.38		11	15000	0	31699	23763	7,936	2,199	1378
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.38		12	13499	0	28501	23763	4,738	1,162	1106
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		13	12149	0	25658	23763	1,895	411	889
GRAV SCHED#/DEGREE: 99/33	GAS PRICE ESCAL: Y		=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			392295	0	740322	302106	438,216	303,587	66674

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 30.49	EQUIP VAL: 3,623		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 142,717	RI OIL VAL: 31,344	
21,523				WI PAYOUT: 4.6	GAS VAL: 160,870	GAS VAL: 35,330	
-----	-----	-----	-----	RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE:	373,880	WI TOTAL: 307,210	RI TOTAL: 66,670

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 147.0 D B: 1.000 De/Dt: 38.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 539,760
LAST YR RI VAL: 96,280
LAST YR 8/8 VAL: 636,040

LAST YR OIL PROD: 863
LAST YR GAS PROD: 42,206

REMARKS1:
REMARKS2: F/26648
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/02/2023 MNRLTCHA

LEASE#, NAME.....: 103 - ABELL "SA" FULL WI DECIMAL = .825782 #WELLS: 1
RRC#, WELL#.....: 26043 - 1 RRC DIST.: 08 FULL RI DECIMAL = .174218 DEPTH: 2208
OPERATOR#, AGENT#: 684489 - 574

OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 06382500
OIL FIELD NAME...: BAYVIEW, S. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 CRANE COUNTY APPR DI 1.000000 34,630
01 CRANE COUNTY 1.000000 34,630
30 CRANE ISD 1.000000 34,630
50 CRANE MEMORIAL HOSPI 1.000000 34,630
60 CRANE COUNTY WATER D 1.000000 34,630
61 CRANE COUNTY ESD #1 1.000000 34,630

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.20 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,960
LAST YR RI VAL: 14,140
LAST YR 8/8 VAL: 41,100

LAST YR OIL PROD: 325
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 103-32180
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 7617 - VAN COURT FULL WI DECIMAL = .812500 #WELLS: 2
RRC#, WELL#.....: 27991 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 4300

OPERATOR#, AGENT#: 684489 - 574
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 52624100
OIL FIELD NAME...: LEA (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 9,760
01 CRANE COUNTY 1.000000 9,760 \$/BBLRESV: .00 EQUIP VAL: 9,759
30 CRANE ISD 1.000000 9,760 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 9,760 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 9,760 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 9,760
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 1510 - COWDEN J M EST FULL WI DECIMAL = .812500 #WELLS: 3
RRC#, WELL#.....: 23883 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3227
OPERATOR#, AGENT#: 684489 - 574
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 14,640
01 CRANE COUNTY 1.000000 14,640 \$/BBLRESV: .00 EQUIP VAL: 14,639
30 CRANE ISD 1.000000 14,640 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 14,640 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 14,640 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 14,640
8/8 VALUE: 14,640 WI TOTAL: 14,640 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 61.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,380
LAST YR RI VAL: 17,430
LAST YR 8/8 VAL: 39,810

LAST YR OIL PROD: 981
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 4065 - POTEET SUSAN FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 24528 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 9133
OPERATOR#, AGENT#: 684489 - 574
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 13.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,280
LAST YR RI VAL: 29,630
LAST YR 8/8 VAL: 101,910

LAST YR OIL PROD: 236
LAST YR GAS PROD:

REMARKS1: #2 T/40023
REMARKS2: 103-31453
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/02/2023 MNRLTCHA

LEASE#, NAME.....: 1323 - COWDEN FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 27145 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3320
OPERATOR#, AGENT#: 684489 - 574
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.80 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,523 1.3

11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 132
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 1323 - COWDEN FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 26865 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4060
OPERATOR#, AGENT#: 684489 - 574

OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 52628200
OIL FIELD NAME...: LEA, SOUTH (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	4,880						
01	CRANE COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	CRANE ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	4,880			=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
18,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.8 D	B: 1.410	De/Dt: 47.0 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 395
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 7617 - VAN COURT FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 30107 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 4100
OPERATOR#, AGENT#: 684489 - 574
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 52628680
OIL FIELD NAME...: LEA, SOUTH (SAN ANGELO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/02/2023 MNRLTCHA

LEASE#, NAME.....: 101 - ABELL FULL WI DECIMAL = .829687 #WELLS: 2
RRC#, WELL#.....: 22726 - RRC DIST.: 08 FULL RI DECIMAL = .170313 DEPTH: 3310
OPERATOR#, AGENT#: 684489 - 574

OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 55955250
OIL FIELD NAME...: LYLES, EAST (CLEAR FORK, MIDDLE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	554	0	69.78	2.83	2.83	.00	32074
				=====	=====	=====					=====
					554	0					32,074
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	26000	6,074	5,664	6167	
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	21,130								
01	CRANE COUNTY	1.000000	21,130		0	0	26000	6,074	5,664	6167	
30	CRANE ISD	1.000000	21,130								
50	CRANE MEMORIAL HOSPI	1.000000	21,130	\$/BBLRESV: 12.32		EQUIP VAL:		9,294			
60	CRANE COUNTY WATER D	1.000000	21,130	\$/BBLPROD: 0		WI OIL VAL:		5,664		RI OIL VAL: 6,167	
61	CRANE COUNTY ESD #1	1.000000	21,130	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		21,130		WI TOTAL:		14,960	
								RI TOTAL:		6,170	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.92 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: .800 De/Dt: 50.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 63,500
LAST YR RI VAL: 33,670
LAST YR 8/8 VAL: 97,170

LAST YR OIL PROD: 683
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/07/2023 MNRLTCHA

LEASE#, NAME.....: 2390 - FEE FULL WI DECIMAL = .818750 #WELLS: 2
RRC#, WELL#.....: 22968 - RRC DIST.: 08 FULL RI DECIMAL = .181250 DEPTH: 3300
OPERATOR#, AGENT#: 684489 - 574

OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 55955250
OIL FIELD NAME...: LYLES, EAST (CLEAR FORK, MIDDLE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- --
00 CRANE COUNTY APPR DI 1.000000 143,810
01 CRANE COUNTY 1.000000 143,810
30 CRANE ISD 1.000000 143,810

50 CRANE MEMORIAL HOSPI 1.000000 143,810
60 CRANE COUNTY WATER D 1.000000 143,810
61 CRANE COUNTY ESD #1 1.000000 143,810

1 1,169 0 0 69.78 2.83 2.83 .00 66788
2 1,015 0 0 71.47 2.89 2.89 .00 59394
3 908 0 0 73.20 2.96 2.96 .00 54419
4 817 0 0 74.98 3.02 3.02 .00 50156
5 735 0 0 76.80 3.09 3.09 .00 46217
6 662 0 0 78.67 3.16 3.16 .00 42640
7 596 0 0 78.67 3.16 3.16 .00 38389
=====

00 5,902 0 0 358,003
01 0 0 66788 33523 33,265 31,020 13847
30 0 0 59394 34193 25,201 20,434 10802
50 0 0 54419 34876 19,543 13,779 8682
60 0 0 50156 35574 14,582 8,940 7019
61 0 0 46217 36286 9,931 5,295 5673
0 0 42640 37012 5,628 2,609 4591
0 0 38389 37013 1,376 555 3626
=====

0 0 358003 248477 109,526 82,632 54240
\$/BBLRESV: 17.10 EQUIP VAL: 6,936
\$/BBLPROD: 0 WI OIL VAL: 82,632 RI OIL VAL: 54,240
WI PAYOUT: 3.8 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 143,810 WI TOTAL: 89,570 RI TOTAL: 54,240
OIL WELLHEAD PRICE: 94.92 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 2.000 De/Dt: 15.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 191,460
LAST YR RI VAL: 69,200
LAST YR 8/8 VAL: 260,660

LAST YR OIL PROD: 1,092
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 213 - ARCO "21" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 23089 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3651

OPERATOR#, AGENT#: 684489 - 574
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 55955530
OIL FIELD NAME...: LYLES, EAST (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,300

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 5650 - UNIVERSITY L FULL WI DECIMAL = .842188 #WELLS: 12
RRC#, WELL#.....: 11213 - RRC DIST.: 08 FULL RI DECIMAL = .157812 DEPTH: 4050
OPERATOR#, AGENT#: 777354 - 574
OPERATOR NAME....: SHINNERY OIL COMPANY
OIL FIELD#.....: 26538001
OIL FIELD NAME...: DUNE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 19,520
01 CRANE COUNTY 1.000000 19,520 \$/BBLRESV: .00 EQUIP VAL: 19,518
30 CRANE ISD 1.000000 19,520 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 19,520 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 19,520 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 19,520
8/8 VALUE: 19,520 WI TOTAL: 19,520 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

53,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 21.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,520
LAST YR RI VAL:
LAST YR 8/8 VAL: 19,520

LAST YR OIL PROD: 279
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 1-IW
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/20/2023 MNRLTCHA

LEASE#, NAME.....: 9222 - TUNSTILL FULL WI DECIMAL = .772315 #WELLS: 1
RRC#, WELL#.....: 166524 - 1 RRC DIST.: 08 FULL RI DECIMAL = .227685 DEPTH: 4200

OPERATOR#, AGENT#: 857911 - 574
OPERATOR NAME....: THREE SPAN OIL & GAS
GAS FIELD#.....: 00296250
GAS FIELD NAME...: ABELL, NORTHWEST (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,000

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: COMP \$2000 MO
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/17/2023 MNRLTCHA

LEASE#, NAME.....: 9099 - LIEURANCE (W 5) FULL WI DECIMAL = .741328 #WELLS: 1
RRC#, WELL#.....: 32949 - RRC DIST.: 08 FULL RI DECIMAL = .258672 DEPTH: 4199

OPERATOR#, AGENT#: 857911 - 574
OPERATOR NAME....: THREE SPAN OIL & GAS
OIL FIELD#.....: 38427200
OIL FIELD NAME...: HAMCO (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	109,410	1	764	1,622	0	70.45	2.13	2.13	.00
01	CRANE COUNTY	1.000000	109,410	2	703	1,470	0	72.17	2.17	2.17	.00
30	CRANE ISD	1.000000	109,410	3	647	1,337	0	73.92	2.22	2.22	.00
50	CRANE MEMORIAL HOSPI	1.000000	109,410	4	594	1,230	0	75.71	2.28	2.28	.00
60	CRANE COUNTY WATER D	1.000000	109,410	5	546	1,132	0	77.54	2.33	2.33	.00
61	CRANE COUNTY ESD #1	1.000000	109,410	6	501	1,041	0	79.44	2.38	2.38	.00
				7	461	958	0	79.44	2.38	2.38	.00
				=====	=====	=====					=====
					4,216	8,790	0				234,345

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	2561	0	42462	25000	17,462	16,283	13877
2	2365	0	39977	25500	14,477	11,739	11460
3	2200	0	37655	26010	11,645	8,211	9468
4	2079	0	35418	26530	8,888	5,449	7812
5	1955	0	33340	27060	6,280	3,348	6451
6	1837	0	31341	27602	3,739	1,734	5320
7	1690	0	28839	27602	1,237	499	4294
	=====	=====	=====	=====	=====	=====	=====
	14687	0	249032	185304	63,728	47,263	58682

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	\$/BBLRESV: 14.23	EQUIP VAL: 3,468
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 44,476
			WI PAYOUT: 3.8	GAS VAL: 2,787
			RI PAYOUT: 4.4	PRD VAL: 0
				=====
			8/8 VALUE: 109,410	WI TOTAL: 50,730
				RI TOTAL: 58,680

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
25,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: .001 De/Dt: 8.0 / 8.0
GAS: 4.7 D B: 1.000 De/Dt: 10.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,600
LAST YR RI VAL: 78,460
LAST YR 8/8 VAL: 166,060

LAST YR OIL PROD: 924
LAST YR GAS PROD: 1,719

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 5/17/2023 MNRLTCHA

LEASE#, NAME.....: 3337 - LIEURANCE (W 1 3 & 4) FULL WI DECIMAL = .792286 #WELLS: 3
RRC#, WELL#.....: 30517 - RRC DIST.: 08 FULL RI DECIMAL = .207714 DEPTH: 4104

OPERATOR#, AGENT#: 857911 - 574
OPERATOR NAME....: THREE SPAN OIL & GAS
OIL FIELD#.....: 38427700
OIL FIELD NAME...: HAMCO (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,047	446	0	79.44	3.16	3.16	.00	317654
---	-----	-----	-----	8	4,643	401	0	79.44	3.16	3.16	.00	292227
00	CRANE COUNTY APPR DI	1.000000	1,911,830	9	4,272	361	0	79.44	3.16	3.16	.00	268876
01	CRANE COUNTY	1.000000	1,911,830	10	3,930	325	0	79.44	3.16	3.16	.00	247351
30	CRANE ISD	1.000000	1,911,830	11	3,616	293	0	79.44	3.16	3.16	.00	227588
50	CRANE MEMORIAL HOSPI	1.000000	1,911,830	12	3,327	264	0	79.44	3.16	3.16	.00	209399
60	CRANE COUNTY WATER D	1.000000	1,911,830	13	3,061	238	0	79.44	3.16	3.16	.00	192657
61	CRANE COUNTY ESD #1	1.000000	1,911,830	14	2,816	214	0	79.44	3.16	3.16	.00	177237
				15	2,591	193	0	79.44	3.16	3.16	.00	163075
					=====	=====	=====					=====
					74,321	7,465	0					4,514,938

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	2798	0	470652	141500	329,152	306,934	115567
				2	2205	0	440141	144330	295,811	239,864	94803
				3	1843	0	414497	147216	267,281	188,462	78314
*** PARAMETERS ***				4	1579	0	390395	150161	240,234	147,297	64703
				5	1398	0	367728	153164	214,564	114,397	53461
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		6	1257	0	346541	156227	190,314	88,233	44193
YRS FLAT:	FMVF:	8/8 RES:		7	1117	0	318771	156227	162,544	65,529	35661
				8	1004	0	293231	156227	137,004	48,028	28773
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 4.23			9	904	0	269780	156227	113,553	34,616	23222
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23			10	814	0	248165	156227	91,938	24,371	18738
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			11	734	0	228322	156227	72,095	16,618	15123
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y			12	661	0	210060	156227	53,833	10,791	12204
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	596	0	193253	156227	37,026	6,453	9849
				14	536	0	177773	156227	21,546	3,265	7947
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	483	0	163558	156227	7,331	966	6414
-----				=====	=====	=====	=====	=====	=====	=====	=====
141,500					17929	0	4532867	2298641	2,234,226	1,295,824	608972

\$/BBLRESV: 21.92	EQUIP VAL: 7,041		
\$/BBLPROD: 0	WI OIL VAL: 1,290,698	RI OIL VAL: 606,563	
WI PAYOUT: 4.8	GAS VAL: 5,125	GAS VAL: 2,408	
RI PAYOUT: 5.7	PRD VAL: 0	PRD VAL: 0	
	=====	=====	
8/8 VALUE: 1,911,830	WI TOTAL: 1,302,860	RI TOTAL: 608,970	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.1 D B: 1.000 De/Dt: 9.0 / 8.0
GAS: 4.0 D B: 1.000 De/Dt: 25.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 959,390
LAST YR RI VAL: 469,870
LAST YR 8/8 VAL: 1,429,260

LAST YR OIL PROD: 8,844
LAST YR GAS PROD: 1,490

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 3012 - JEC FULL WI DECIMAL = .748906 #WELLS: 1
RRC#, WELL#.....: 24133 - RRC DIST.: 08 FULL RI DECIMAL = .251094 DEPTH: 3690
OPERATOR#, AGENT#: 945522 - 574

OPERATOR NAME....: WYNCO ENERGY, INC.
OIL FIELD#.....: 94258200
OIL FIELD NAME...: W.E.R. (CLEAR FORK, UP.)

ALT FRZ.:	ALT G\$ RRC:	1	2,045	0	0	69.03	2.83	2.83	.00	105720
ALT JOB#:	UNIT.....:	2	1,697	0	0	70.70	2.89	2.89	.00	89852
ALT LSE#:	EOR.....:	3	1,473	0	0	72.41	2.96	2.96	.00	79878
ALT RRC#:	GRAPH.....:	4	1,315	0	0	74.18	3.02	3.02	.00	73053
		5	1,184	0	0	75.98	3.09	3.09	.00	67372

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
				6	1,066	0	0	77.82	3.16	3.16	.00	62126
				7	959	0	0	77.82	3.16	3.16	.00	55890
				8	863	0	0	77.82	3.16	3.16	.00	50296
00	CRANE COUNTY APPR DI	1.000000	542,430	9	777	0	0	77.82	3.16	3.16	.00	45283
01	CRANE COUNTY	1.000000	542,430	10	699	0	0	77.82	3.16	3.16	.00	40738
30	CRANE ISD	1.000000	542,430	11	629	0	0	77.82	3.16	3.16	.00	36658
50	CRANE MEMORIAL HOSPI	1.000000	542,430	12	566	0	0	77.82	3.16	3.16	.00	32986
60	CRANE COUNTY WATER D	1.000000	542,430	13	509	0	0	77.82	3.16	3.16	.00	29664
61	CRANE COUNTY ESD #1	1.000000	542,430	14	458	0	0	77.82	3.16	3.16	.00	26692
				15	412	0	0	77.82	3.16	3.16	.00	24011
				16	371	0	0	77.82	3.16	3.16	.00	21622
				17	334	0	0	77.82	3.16	3.16	.00	19466
				18	301	0	0	77.82	3.16	3.16	.00	17542
				19	271	0	0	77.82	3.16	3.16	.00	15794
				20	244	0	0	77.82	3.16	3.16	.00	14220
				21	220	0	0	77.82	3.16	3.16	.00	12822
				22	198	0	0	77.82	3.16	3.16	.00	11539
					=====	=====	=====					=====
					16,591	0	0					933,224

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YRS FLAT:	FMVF:	8/8 RES:	--	-----	-----	-----	-----	-----	-----	-----

OIL WELLHEAD PRICE: 93.90	GAS WI GR PRICE: 4.23	1	0	0	105720	9400	96,320	90,212	33345
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	2	0	0	89852	9588	80,264	65,942	25080
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	3	0	0	79878	9779	70,099	50,518	19731
GRAV SCHED#/DEGREE: 98/40	GAS PRICE ESCAL? Y	4	0	0	73053	9975	63,078	39,876	15969
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	5	0	0	67372	10175	57,197	31,717	13032
		6	0	0	62126	10379	51,747	25,171	10636
		7	0	0	55890	10380	45,510	19,419	8467

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8	0	0	50296	10380	39,916	14,940	6743
-----	-----	-----	-----	9	0	0	45283	10380	34,903	11,460	5373
9,400				10	0	0	40738	10380	30,358	8,743	4277
-----	-----	-----	-----	11	0	0	36658	10380	26,278	6,639	3406

				12	0	0	32986	10380	22,606	5,010	2712
				13	0	0	29664	10380	19,284	3,749	2159
				14	0	0	26692	10380	16,312	2,782	1719
				15	0	0	24011	10380	13,631	2,039	1368
				16	0	0	21622	10380	11,242	1,475	1090
				17	0	0	19466	10380	9,086	1,046	869
ALT JAN 1 HYPERBOLIC FORECAST:				18	0	0	17542	10380	7,162	723	693
OIL: 6.3 D B: 1.700 De/Dt: 19.6 / 10.0				19	0	0	15794	10380	5,414	479	552
GAS: M B: De/Dt: /				20	0	0	14220	10380	3,840	298	440
PRD: M B: De/Dt: /				21	0	0	12822	10380	2,442	166	351
				22	0	0	11539	10380	1,159	69	280

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000	=====	=====	=====	=====	=====	=====	=====	=====	=====
SERV WELLS: EQ SCH#: VAL:	0	0	933224	225376	707,848	382,473	158292		
INJ WELLS: EQ SCH#: VAL:									
COMPRESSRS: HP: VAL:	\$/BBLRESV: 30.78	EQUIP VAL: 1,668							
OTHER EQ VALUE(RCNLD):	\$/BBLPROD: 0	WI OIL VAL: 382,473	RI OIL VAL: 158,292						
	WI PAYOUT: 5.3	GAS VAL: 0	GAS VAL: 0						
	RI PAYOUT: 5.9	PRD VAL: 0	PRD VAL: 0						

LAST YR WI VAL: 337,250									
LAST YR RI VAL: 140,240	8/8 VALUE: 542,430	WI TOTAL: 384,140	RI TOTAL: 158,290						
LAST YR 8/8 VAL: 477,490									

LAST YR OIL PROD: 2,154
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/06/2023 MNRLTCHA

LEASE#, NAME.....: 2532 - HARRIS FULL WI DECIMAL = .605468 #WELLS: 2
RRC#, WELL#.....: 24246 - RRC DIST.: 08 FULL RI DECIMAL = .394532 DEPTH: 3665
OPERATOR#, AGENT#: 945522 - 574

OPERATOR NAME....: WYNCO ENERGY, INC.
OIL FIELD#.....: 94258200
OIL FIELD NAME...: W.E.R. (CLEAR FORK, UP.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	2,260	0	68.80	2.83	2.83	.00	94143
				2	2,011	0	70.46	2.89	2.89	.00	85792
				3	1,809	0	72.19	2.96	2.96	.00	79108
				4	1,628	0	73.93	3.02	3.02	.00	72914
				5	1,466	0	75.73	3.09	3.09	.00	67220
				6	1,319	0	77.56	3.16	3.16	.00	61960
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,187	0	77.56	3.16	3.16	.00	55764
---	-----	-----	-----	8	1,068	0	77.56	3.16	3.16	.00	50188
00	CRANE COUNTY APPR DI	1.000000	570,010	9	961	0	77.56	3.16	3.16	.00	45169
01	CRANE COUNTY	1.000000	570,010	10	865	0	77.56	3.16	3.16	.00	40652
30	CRANE ISD	1.000000	570,010	11	779	0	77.56	3.16	3.16	.00	36587
50	CRANE MEMORIAL HOSPI	1.000000	570,010	12	701	0	77.56	3.16	3.16	.00	32928
60	CRANE COUNTY WATER D	1.000000	570,010	13	631	0	77.56	3.16	3.16	.00	29635
61	CRANE COUNTY ESD #1	1.000000	570,010	14	567	0	77.56	3.16	3.16	.00	26672
				15	511	0	77.56	3.16	3.16	.00	24004
				16	460	0	77.56	3.16	3.16	.00	21604
				17	414	0	77.56	3.16	3.16	.00	19444
				=====	=====	=====					=====
					18,637	0					843,784

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	94143	17000	77,143	71,626	57204
*** PARAMETERS ***				2	0	0	85792	17340	68,452	54,790	45330
				3	0	0	79108	17686	61,422	42,381	36347
MO SHIFT: 6	DISC: 16.0	YRS MAX: 28		4	0	0	72914	18040	54,874	32,641	29132
YRS FLAT:	FMVF:	8/8 RES:		5	0	0	67220	18401	48,819	25,033	23353
				6	0	0	61960	18770	43,190	19,093	18718
OIL WELLHEAD PRICE: 93.59		GAS WI GR PRICE: 4.23		7	0	0	55764	18770	36,994	14,098	14649
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 4.23		8	0	0	50188	18770	31,418	10,321	11464
TYPE..(USNPQLHCT).: L		GAS %TAX ALLOW.: 12.5		9	0	0	45169	18770	26,399	7,476	8972
GRAV SCHED#/DEGREE: 98/40		GAS PRICE ESCAL? Y		10	0	0	40652	18770	21,882	5,342	7022
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		11	0	0	36587	18770	17,817	3,750	5495
				12	0	0	32928	18770	14,158	2,569	4301
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	0	0	29635	18770	10,865	1,699	3366
-----	-----	-----	-----	14	0	0	26672	18770	7,902	1,066	2634
17,000	6.6			15	0	0	24004	18770	5,234	608	2061
-----	-----	-----	-----	16	0	0	21604	18770	2,834	284	1613
	12.0 1			17	0	0	19444	18770	674	58	1263
	10.0 99				=====	=====	=====	=====	=====	=====	=====
					0	0	843784	313707	530,077	292,835	272924

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

8/8 VALUE: 570,010 WI TOTAL: 297,090 RI TOTAL: 272,920

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 217,340
LAST YR RI VAL: 210,980
LAST YR 8/8 VAL: 428,320

LAST YR OIL PROD: 2,245
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/05/2023 MNRLTCHA

LEASE#, NAME.....: 3013 - JEC "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 24315 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3378
OPERATOR#, AGENT#: 945522 - 574

OPERATOR NAME....: WYNCO ENERGY, INC.
OIL FIELD#.....: 94258200
OIL FIELD NAME...: W.E.R. (CLEAR FORK, UP.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,500 .3

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 90
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/05/2023 MNRLTCHA

LEASE#, NAME.....: 922391 - MUNN/WYNCO ENERGY FULL WI DECIMAL = .795678 #WELLS: 3
RRC#, WELL#.....: 22391 - * RRC DIST.: 08 FULL RI DECIMAL = .204322 DEPTH: 5740
OPERATOR#, AGENT#: 945522 - 574

OPERATOR NAME....: WYNCO ENERGY, INC.
OIL FIELD#.....: 99070200
OIL FIELD NAME...: WYNNE (CLEAR FORK, UP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	428	0	70.45	2.83	2.83	.00	23992
				=====	=====	=====					=====
					428	0					23,992
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	23992	26000	-2,008	-1,881	5796
				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	22,530								
01	CRANE COUNTY	1.000000	22,530		0	0	23992	26000	2,008-	1,881-	5796
30	CRANE ISD	1.000000	22,530								
50	CRANE MEMORIAL HOSPI	1.000000	22,530	\$/BBLRESV:	5.52	EQUIP VAL:		16,730			
60	CRANE COUNTY WATER D	1.000000	22,530	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		5,796
61	CRANE COUNTY ESD #1	1.000000	22,530	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:		0
							=====			=====	
				8/8 VALUE:		22,530	WI TOTAL:		16,730	RI TOTAL:	5,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 15.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,340
LAST YR RI VAL: 20,830
LAST YR 8/8 VAL: 53,170

LAST YR OIL PROD: 599
LAST YR GAS PROD:

REMARKS1: LC-4025(1)
REMARKS2: LC-4026(540) DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/05/2023 MNRLTCHA

LEASE#, NAME.....: 922569 - MUNN "A"/WYNCO ENERGY FULL WI DECIMAL = .816303 #WELLS: 5
RRC#, WELL#.....: 22569 - * RRC DIST.: 08 FULL RI DECIMAL = .183697 DEPTH: 3810

OPERATOR#, AGENT#: 945522 - 574
OPERATOR NAME....: WYNCO ENERGY, INC.
OIL FIELD#.....: 99070200
OIL FIELD NAME...: WYNNE (CLEAR FORK, UP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 CRANE COUNTY APPR DI 1.000000 24,400
01 CRANE COUNTY 1.000000 24,400 \$/BBLRESV: .00 EQUIP VAL: 24,398
30 CRANE ISD 1.000000 24,400 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 24,400 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 24,400 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 24,400
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

54,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,270
LAST YR RI VAL: 27,880
LAST YR 8/8 VAL: 80,150

LAST YR OIL PROD: 1,257
LAST YR GAS PROD:

REMARKS1: LC-4027(6,8) LC-4029(1)
REMARKS2: LC-4028(4,12) DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/05/2023 MNRLTCHA

LEASE#, NAME.....: 922443 - MUNN/WYNCO ENERGY FULL WI DECIMAL = .793903 #WELLS: 2
RRC#, WELL#.....: 22443 - * RRC DIST.: 08 FULL RI DECIMAL = .206097 DEPTH: 3600

OPERATOR#, AGENT#: 945522 - 574
OPERATOR NAME....: WYNCO ENERGY, INC.
OIL FIELD#.....: 99070600
OIL FIELD NAME...: WYNNE (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	441	0	70.45	2.83	2.83	.00	24665
				2	313	0	72.17	2.89	2.89	.00	17934
				=====	=====	=====					=====
					754	0					42,599
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	CRANE COUNTY APPR DI	1.000000	26,420	1	0	0	17000	7,665	7,179	6023	
01	CRANE COUNTY	1.000000	26,420	2	0	0	17340	594	488	3876	
30	CRANE ISD	1.000000	26,420	=====	=====	=====	=====	=====	=====	=====	
50	CRANE MEMORIAL HOSPI	1.000000	26,420		0	0	34340	8,259	7,667	9899	
60	CRANE COUNTY WATER D	1.000000	26,420								
61	CRANE COUNTY ESD #1	1.000000	26,420								
				\$/BBLRESV:	12.81	EQUIP VAL:		8,852			
				\$/BBLPROD:	0	WI OIL VAL:		7,667	RI OIL VAL:	9,899	
				WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	1.8	PRD VAL:		0	PRD VAL:	0	
							=====			=====	
				8/8 VALUE:	26,420	WI TOTAL:		16,520	RI TOTAL:	9,900	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 32.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,650
LAST YR RI VAL: 34,400
LAST YR 8/8 VAL: 95,050

LAST YR OIL PROD: 676
LAST YR GAS PROD:

REMARKS1: LC-4024(640)
REMARKS2: LC-4025(2) DI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 6/05/2023 MNRLTCHA

LEASE#, NAME.....: 4029 - MUNN "A" (W 1A 2A 3A & 7A) FULL WI DECIMAL = .815343 #WELLS: 3
RRC#, WELL#.....: 22593 - 2 RRC DIST.: 08 FULL RI DECIMAL = .184657 DEPTH: 3124
OPERATOR#, AGENT#: 945522 - 574
OPERATOR NAME....: WYNCO ENERGY, INC.
OIL FIELD#.....: 99070600
OIL FIELD NAME...: WYNNE (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				266	0	0	70.45	2.83	2.83	.00	15279
=====				=====	=====	=====	=====	=====	=====	=====	=====
				266	0	0					15,279
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	15279	13000	2,279	2,134	3255	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	19,340								
01	CRANE COUNTY	1.000000	19,340	0	0	15279	13000	2,279	2,134	3255	
30	CRANE ISD	1.000000	19,340								
50	CRANE MEMORIAL HOSPI	1.000000	19,340	\$/BBLRESV:	9.84	EQUIP VAL:		13,941			
60	CRANE COUNTY WATER D	1.000000	19,340	\$/BBLPROD:	0	WI OIL VAL:		2,134	RI OIL VAL:	3,255	
61	CRANE COUNTY ESD #1	1.000000	19,340	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
				=====				=====			
8/8 VALUE:					19,340	WI TOTAL:		16,080	RI TOTAL:	3,260	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 31.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,730
LAST YR RI VAL: 16,900
LAST YR 8/8 VAL: 54,630

LAST YR OIL PROD: 421
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/10/2023 MNRLTCHA

LEASE#, NAME.....: 9542 - BENNETT #2 FULL WI DECIMAL = .753906 #WELLS: 2
RRC#, WELL#.....: 44334 - 2 RRC DIST..: 08 FULL RI DECIMAL = .246094 DEPTH: 10990

OPERATOR#, AGENT#: 950523 - 574
OPERATOR NAME....: ZARVONA ENERGY LLC
OIL FIELD#.....: 79820800
OIL FIELD NAME...: SALLIE ANN (SPRABERRY-WOLFCAMP

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				781	943	0	70.45	4.36	4.36	.00	41481
=====				=====	=====	=====	=====	=====	=====	=====	=====
				781	943	0					41,481
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3100	0	44581	78500	-33,919	-31,768	13689	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	CRANE COUNTY APPR DI	1.000000	32,930								
01	CRANE COUNTY	1.000000	32,930	3100	0	44581	78500	33,919-	31,768-	13689	
30	CRANE ISD	1.000000	32,930								
50	CRANE MEMORIAL HOSPI	1.000000	32,930	\$/BBLRESV: 50.20		EQUIP VAL:		19,239			
60	CRANE COUNTY WATER D	1.000000	32,930	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	12,737
61	CRANE COUNTY ESD #1	1.000000	32,930	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	952
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====				=====	
				8/8 VALUE:		32,930	WI TOTAL:	19,240	RI TOTAL:	13,690	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

78,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 18.7 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 24.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 71,450
LAST YR RI VAL: 80,280
LAST YR 8/8 VAL: 151,730

LAST YR OIL PROD: 1,368
LAST YR GAS PROD: 10,784

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9394 - CHEVRON 23 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 39430 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9348
OPERATOR#, AGENT#: 443122 - 585
OPERATOR NAME....: JONES, L. E. OPERATI
OIL FIELD#.....: 13120475
OIL FIELD NAME...: BUFFALO RIDGE (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	---	-----	-----	-----	-----	-----	-----	-----
00	CRANE COUNTY APPR DI	1.000000	19,230	1	0	0	20025	32500	-12,475	-11,583	6224
01	CRANE COUNTY	1.000000	19,230		0	0	20025	32500	12,475-	11,583-	6224
30	CRANE ISD	1.000000	19,230								
50	CRANE MEMORIAL HOSPI	1.000000	19,230		\$/BBLRESV: 40.75		EQUIP VAL:		13,012		
60	CRANE COUNTY WATER D	1.000000	19,230		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:	6,224
61	CRANE COUNTY ESD #1	1.000000	19,230		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:	0
					RI PAYOUT: .9		PRD VAL:		0	PRD VAL:	0
							=====				=====
					8/8 VALUE:		19,230	WI TOTAL:	13,010	RI TOTAL:	6,220

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 8.1 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,660
LAST YR RI VAL:
LAST YR 8/8 VAL: 13,660

LAST YR OIL PROD: 699
LAST YR GAS PROD:

REMARKS1: 103-35636
REMARKS2: 676453
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9394 - CHEVRON 23 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 38672 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9214
OPERATOR#, AGENT#: 443122 - 585
OPERATOR NAME....: JONES, L. E. OPERATI
OIL FIELD#.....: 23129375
OIL FIELD NAME...: DARLIN (STRAWN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,200

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35410
REMARKS2: 638999
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9405 - TUBB "D" #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 38722 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6110
OPERATOR#, AGENT#: 126758 - 608
OPERATOR NAME....: CAMBRIAN MANAGEMENT,
OIL FIELD#.....: 80473248
OIL FIELD NAME...: SAND HILLS (JUDKINS)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	205	321	0	70.45	4.51	4.51	.00	11734
2	188	265	0	72.17	4.61	4.61	.00	11024
=====	=====	=====						=====
	393	586	0					22,758

ALT FRZ.: ALT G\$ RRC: 25121
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	CRANE COUNTY APPR DI	1.000000	11,880	1	1176	0	12910	11500	1,410	1,309	2778
01	CRANE COUNTY	1.000000	11,880	2	993	0	12017	11730	287	230	2249
30	CRANE ISD	1.000000	11,880		=====	=====	=====	=====	=====	=====	=====
50	CRANE MEMORIAL HOSPI	1.000000	11,880		2169	0	24927	23230	1,697	1,539	5027
60	CRANE COUNTY WATER D	1.000000	11,880								
61	CRANE COUNTY ESD #1	1.000000	11,880								
					\$/BBLRESV: 4.40		EQUIP VAL:		5,311		
					\$/BBLPROD: 0		WI OIL VAL:		1,405	RI OIL VAL:	4,590
					WI PAYOUT: .0		GAS VAL:		134	GAS VAL:	437
					RI PAYOUT: 1.7		PRD VAL:		0	PRD VAL:	0
							=====		=====		=====
					8/8 VALUE:	11,880	WI TOTAL:		6,850	RI TOTAL:	5,030

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/30 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: 1.0 D B: 1.000 De/Dt: 19.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,750
LAST YR RI VAL: 4,800
LAST YR 8/8 VAL: 11,550

LAST YR OIL PROD: 225
LAST YR GAS PROD: 622

REMARKS1: 103-10620
REMARKS2: 536413
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 9166 - TUBB D-2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 198212 - 6 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 4500
OPERATOR#, AGENT#: 126758 - 608

OPERATOR NAME....: CAMBRIAN MANAGEMENT,
GAS FIELD#.....: 80473248
GAS FIELD NAME...: SAND HILLS (JUDKINS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 97.47 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: F/34321
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5050 - TUBB J B "D" FULL WI DECIMAL = .812500 #WELLS: 3
RRC#, WELL#.....: 25121 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 4553
OPERATOR#, AGENT#: 126758 - 608

OPERATOR NAME....: CAMBRIAN MANAGEMENT,
OIL FIELD#.....: 80473682
OIL FIELD NAME...: SAND HILLS (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 CRANE COUNTY APPR DI 1.000000 179,260
01 CRANE COUNTY 1.000000 179,260
30 CRANE ISD 1.000000 179,260
50 CRANE MEMORIAL HOSPI 1.000000 179,260
60 CRANE COUNTY WATER D 1.000000 179,260
61 CRANE COUNTY ESD #1 1.000000 179,260

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE	
1	1,465		4,543		0		70.45	4.51		4.51		.00		83858		
2	1,348		4,180		0		72.17	4.61		4.61		.00		79044		
3	1,239		3,846		0		73.92	4.72		4.72		.00		74414		
4	1,140		3,538		0		75.71	4.82		4.82		.00		70126		
5	1,048		3,255		0		77.54	4.94		4.94		.00		66025		
6	963		2,995		0		79.44	5.04		5.04		.00		62157		
		7,203	22,357		0										435,624	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	16647	0	100505	66500	34,005	31,848	21819
2	15657	0	94701	67830	26,871	22,076	18194
3	14749	0	89163	69186	19,977	14,396	15160
4	13856	0	83982	70570	13,412	8,478	12635
5	13065	0	79090	71982	7,108	3,942	10531
6	12265	0	74422	73421	1,001	486	8769
86239		0	521863	419489	102,374	81,226	87108

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
66,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: .001 De/Dt: 8.0 / 8.0
GAS: 13.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,220
LAST YR RI VAL: 15,830
LAST YR 8/8 VAL: 38,050

LAST YR OIL PROD: 1,708
LAST YR GAS PROD: 5,603

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9281 - COWDEN JAX M 23 FULL WI DECIMAL = .658985 #WELLS:
RRC#, WELL#.....: 36964 - 1-5 RRC DIST.: 08 FULL RI DECIMAL = .341015 DEPTH: 4200
OPERATOR#, AGENT#: 328780 - 608
OPERATOR NAME....: GREAT WESTERN DRILLI
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 9.57 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,200

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 9307 - TAYLOR STATE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 206785 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4145
OPERATOR#, AGENT#: 328780 - 608
OPERATOR NAME....: GREAT WESTERN DRILLI
GAS FIELD#.....: 00292500
GAS FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 5.55 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 5350 - TUCKER NELLIE #1 #3 #4 #5 #8 FULL WI DECIMAL = .785000 #WELLS: 1
RRC#, WELL#.....: 14360 - 8 RRC DIST.: 08 FULL RI DECIMAL = .215000 DEPTH: 5870
OPERATOR#, AGENT#: 423656 - 608
OPERATOR NAME....: INCLINE ENERGY
OIL FIELD#.....: 00292058
OIL FIELD NAME...: ABELL (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 5,860
01 CRANE COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 CRANE ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,000

1
30.0 1 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5353 - TUCKER "A" (W 1 5 12) FULL WI DECIMAL = .818750 #WELLS: 1
RRC#, WELL#.....: 51905 - 1 RRC DIST.: 08 FULL RI DECIMAL = .181250 DEPTH: 6010
OPERATOR#, AGENT#: 423656 - 608
OPERATOR NAME....: INCLINE ENERGY
GAS FIELD#.....: 00292435
GAS FIELD NAME...: ABELL (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 20.07 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000

1
30.0 1
20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-30503
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9253 - TUCKER A #7 FULL WI DECIMAL = .818750 #WELLS: 4
RRC#, WELL#.....: 30264 - RRC DIST.: 08 FULL RI DECIMAL = .181250 DEPTH: 4200
OPERATOR#, AGENT#: 423656 - 608
OPERATOR NAME....: INCLINE ENERGY
OIL FIELD#.....: 00292500
OIL FIELD NAME...: ABELL (PERMIAN-GENERAL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	53,640	1	677	3,912	0	70.45	3.14	3.14	.00	39050
01	CRANE COUNTY	1.000000	53,640	2	491	2,861	0	72.17	3.21	3.21	.00	29013
30	CRANE ISD	1.000000	53,640		=====	=====	=====					=====
50	CRANE MEMORIAL HOSPI	1.000000	53,640		1,168	6,773	0					68,063
60	CRANE COUNTY WATER D	1.000000	53,640									
61	CRANE COUNTY ESD #1	1.000000	53,640									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					10057	0	49107	32000	17,107	15,952	10182	
					7519	0	36532	32640	3,892	3,156	6645	
					=====	=====	=====	=====	=====	=====	=====	
					17576	0	85639	64640	20,999	19,108	16827	
					\$/BBLRESV: 15.88		EQUIP VAL:	17,703				
					\$/BBLPROD: 0		WI OIL VAL:	15,186		RI OIL VAL:	13,374	
					WI PAYOUT: .0		GAS VAL:	3,922		GAS VAL:	3,453	
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0	
							=====	=====	=====	=====	=====	
					8/8 VALUE:	53,640	WI TOTAL:	36,810		RI TOTAL:	16,830	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 2.000 De/Dt: 36.0 / 10.0
GAS: 13.0 D B: 1.100 De/Dt: 30.9 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,520
LAST YR RI VAL:
LAST YR 8/8 VAL: 19,520

LAST YR OIL PROD: 675
LAST YR GAS PROD: 3,518

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 5350 - TUCKER NELLIE #1 #3 #4 #5 #8 FULL WI DECIMAL = .785000 #WELLS: 1
RRC#, WELL#.....: 19425 - 1 RRC DIST.: 08 FULL RI DECIMAL = .215000 DEPTH: 6344
OPERATOR#, AGENT#: 423656 - 608
OPERATOR NAME....: INCLINE ENERGY
GAS FIELD#.....: 00292841
GAS FIELD NAME...: ABELL (WADDELL SEG A)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,000

1
30.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 923011 - TUCKER "A"/INCLINE ENERGY FULL WI DECIMAL = .818750 #WELLS: 3
RRC#, WELL#.....: 23011 - * RRC DIST.: 08 FULL RI DECIMAL = .181250 DEPTH: 4200

OPERATOR#, AGENT#: 423656 - 608
OPERATOR NAME.....: INCLINE ENERGY
OIL FIELD#.....: 00292957
OIL FIELD NAME...: ABELL (3200)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	CRANE COUNTY APPR DI	1.000000	22,220	1	205	1,045	0	70.45	3.14	3.14	.00	11825
01	CRANE COUNTY	1.000000	22,220	2	187	961	0	72.17	3.21	3.21	.00	11050
30	CRANE ISD	1.000000	22,220	3	172	883	0	73.92	3.28	3.28	.00	10410
50	CRANE MEMORIAL HOSPI	1.000000	22,220	4	159	812	0	75.71	3.36	3.36	.00	9856
60	CRANE COUNTY WATER D	1.000000	22,220									
61	CRANE COUNTY ESD #1	1.000000	22,220									
					723	3,701	0					43,141

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2687	0	14512	13000	1,512	1,410	3009
2	2526	0	13576	11005	2,571	2,084	2469
3	2371	0	12781	11226	1,555	1,097	2038
4	2234	0	12090	11450	640	392	1692
	9818	0	52959	46681	6,278	4,983	9208
	\$/BBLRESV: 6.86		EQUIP VAL:	8,029			
	\$/BBLPROD: 0		WI OIL VAL:	4,059	RI OIL VAL:	7,501	
	WI PAYOUT: .0		GAS VAL:	924	GAS VAL:	1,707	
	RI PAYOUT: 3.1		PRD VAL:	0	PRD VAL:	0	
	8/8 VALUE:	22,220	WI TOTAL:	13,010	RI TOTAL:	9,210	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

1
17.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: .001 De/Dt: 8.0 / 8.0
GAS: 3.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,330
LAST YR RI VAL: 4,860
LAST YR 8/8 VAL: 15,190

LAST YR OIL PROD: 211
LAST YR GAS PROD: 932

REMARKS1: LC-5352 (3) 10%
REMARKS2: LC-5353 (REST) 90% SI
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 5350 - TUCKER NELLIE #1 #3 #4 #5 #8 FULL WI DECIMAL = .785000 #WELLS: 1
RRC#, WELL#.....: 51359 - 6 RRC DIST.: 08 FULL RI DECIMAL = .215000 DEPTH: 4255
OPERATOR#, AGENT#: 423656 - 608
OPERATOR NAME....: INCLINE ENERGY
GAS FIELD#.....: 99154750
GAS FIELD NAME...: -Y-, SOUTH (TUBB 4130)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000	3,900						
01	CRANE COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	CRANE ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000	3,900			=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
31,000			
-----	-----	-----	-----
1			
30.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9495 - COWDEN 60 #10 FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 43684 - 10 RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 3700
OPERATOR#, AGENT#: 700976 - 608
OPERATOR NAME....: RELENTLESS PERMIAN O
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

40.0 1
30.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-36040
REMARKS2: 746336
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9590 - VAN COURT #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45434 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7000
OPERATOR#, AGENT#: 700976 - 608
OPERATOR NAME....: RELENTLESS PERMIAN O
OIL FIELD#.....: 52624800
OIL FIELD NAME...: LEA (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9446 - COWDEN 58 #3,100, FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 41605 - 1 RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 8500
OPERATOR#, AGENT#: 700976 - 608

OPERATOR NAME.....: RELENTLESS PERMIAN O
OIL FIELD#.....: 77897351
OIL FIELD NAME...: ROEPKE (MIDDLE DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 6,830
01 CRANE COUNTY 1.000000 6,830 \$/BBLRESV: .00 EQUIP VAL: 6,831
30 CRANE ISD 1.000000 6,830 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 6,830 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 6,830 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 6,830
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

49,000

30.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 103-35834
REMARKS2: 713583
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/07/2023 MNRLTCHA

LEASE#, NAME.....: 9174 - SODA LAKE "2" FULL WI DECIMAL = .807107 #WELLS: 1
RRC#, WELL#.....: 34736 - 1 RRC DIST.: 08 FULL RI DECIMAL = .192893 DEPTH: 3500
OPERATOR#, AGENT#: 743279 - 608
OPERATOR NAME....: SAHARA OPERATING COM
OIL FIELD#.....: 55953250
OIL FIELD NAME...: LYLES (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000 4,880
01 CRANE COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
30 CRANE ISD 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 4,880 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000 4,880
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 2.000 De/Dt: 27.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 805
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 7697 - WIDEN FULL WI DECIMAL = .750975 #WELLS:
RRC#, WELL#.....: 34796 - 1 RRC DIST.: 08 FULL RI DECIMAL = .249025 DEPTH: 3560
OPERATOR#, AGENT#: 950335 - 608
OPERATOR NAME....: YUCCA ENERGY, INC.
OIL FIELD#.....: 06382500
OIL FIELD NAME...: BAYVIEW, S. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 CRANE COUNTY APPR DI 1.000000
01 CRANE COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 CRANE ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
50 CRANE MEMORIAL HOSPI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 CRANE COUNTY WATER D 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
61 CRANE COUNTY ESD #1 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/06/2023 MNRLTCHA

LEASE#, NAME.....: 9203 - RUNNING HORSE FULL WI DECIMAL = .776620 #WELLS:
RRC#, WELL#.....: 35318 - 1 RRC DIST.: 08 FULL RI DECIMAL = .223380 DEPTH: 3550
OPERATOR#, AGENT#: 950335 - 608
OPERATOR NAME....: YUCCA ENERGY, INC.
OIL FIELD#.....: 06382500
OIL FIELD NAME...: BAYVIEW, S. (SAN ANDRES)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
-----	-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====						=====
ALT FRZ.:	ALT G\$ RRC:	0	0	0				0
ALT JOB#:	UNIT.....:							
ALT LSE#:	EOR.....:							
ALT RRC#:	GRAPH.....:							
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0
00	CRANE COUNTY APPR DI	1.000000							
01	CRANE COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:	0		
30	CRANE ISD	1.000000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
50	CRANE MEMORIAL HOSPI	1.000000		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	CRANE COUNTY WATER D	1.000000		RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
61	CRANE COUNTY ESD #1	1.000000				=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.84	GAS WI GR PRICE: 1.29	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.29	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,700		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 505200 - CRANE COUNTY APPR DIST

** SUMMARY PAGE **

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI OIL REVENUE
1	10526221	52540509	0	618209123
2	8004338	40807998	0	483345202
3	6737008	34233186	0	418256964
4	5592732	28555271	0	356808505
5	4506125	19940128	0	294019744
6	3875200	17229498	0	259405101
7	3331532	14787223	0	223107306
8	2919147	13007530	0	195910348
9	2473765	9321425	0	166057300
10	2194889	8211461	0	147454102
11	1950251	7203951	0	131127860
12	1514831	6037555	0	101349187
13	954817	4960451	0	62991613
14	813596	4325130	0	53665509
15	694739	3781122	0	45853884
16	548657	2980387	0	36074330
17	401100	2496279	0	26493838
18	353965	2213890	0	23421619
19	313407	1929208	0	20741583
20	245694	1494448	0	16187042
21	197305	1155617	0	12920641
22	174699	968015	0	11447621
23	157046	871626	0	10292148
24	34838	242714	0	2216748
25	29909	222127	0	1903399
26	26861	202990	0	1708379
27	16686	165030	0	1050707
28	15067	151725	0	949001
=====				=====
58604425				3722968804

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107,164,328	0	725,373,451	278,639,216	437,734,235	409,086,983	134,101,738
2	81,708,661	0	565,053,863	207,019,794	356,534,069	290,053,912	89,907,574
3	68,817,046	0	487,074,010	199,991,226	286,082,784	202,436,730	66,919,125
4	57,148,823	0	413,957,328	182,013,595	231,443,733	142,692,437	48,872,575
5	47,135,725	0	341,155,469	149,490,197	191,365,272	102,865,203	35,727,408
6	41,154,321	0	300,559,422	138,750,936	161,808,486	75,891,504	27,399,690
7	34,755,877	0	257,863,183	124,126,267	133,736,916	54,785,062	20,568,109
8	30,382,750	0	226,293,098	115,826,876	110,466,222	39,584,742	15,642,236
9	23,984,691	0	190,041,991	99,059,314	90,982,677	28,583,282	11,470,906
10	21,073,993	0	168,528,095	94,422,193	74,105,902	20,471,038	8,880,598
11	18,315,972	0	149,443,832	90,189,216	59,254,616	14,446,881	6,874,239
12	15,545,022	0	116,894,209	70,094,296	46,799,913	10,094,870	4,900,016
13	12,813,397	0	75,805,010	38,009,731	37,795,279	7,159,852	3,202,248
14	11,120,075	0	64,785,584	34,351,768	30,433,816	5,042,674	2,421,655
15	9,594,823	0	55,448,707	31,271,379	24,177,328	3,502,079	1,828,086
16	7,764,691	0	43,839,021	24,889,327	18,949,694	2,396,816	1,299,588
17	6,574,073	0	33,067,911	17,900,468	15,167,443	1,676,275	837,844
18	5,811,958	0	29,233,577	17,287,987	11,945,590	1,152,039	651,187
19	5,023,844	0	25,765,427	16,684,140	9,081,287	762,754	506,919
20	3,826,028	0	20,013,070	13,404,689	6,608,381	481,946	356,514
21	2,207,723	0	15,128,364	10,313,789	4,814,575	304,604	249,500
22	1,881,269	0	13,328,890	9,990,515	3,338,375	182,071	193,723
23	1,685,232	0	11,977,380	9,949,857	2,027,523	93,484	153,983
24	513,746	0	2,730,494	1,592,355	1,138,139	43,126	31,219
25	466,864	0	2,370,263	1,479,186	891,077	29,434	24,106
26	422,438	0	2,130,817	1,461,299	669,518	19,206	19,224
27	328,715	0	1,379,422	862,089	517,333	13,012	11,328
28	299,752	0	1,248,753	862,089	386,664	8,542	9,105
=====				=====	=====	=====	=====
617,521,837				1,979,933,794	2,348,256,847	1,413,860,558	483,060,443

EQUIP VAL: 18,985,580
 WI OIL VAL: 1,196,827,306
 GAS VAL: 217,031,886
 PRD VAL: 0

RI OIL VAL: 412,385,354
 GAS VAL: 70,674,622
 PRD VAL: 0

8/8 VALUE: 1,915,904,750

WI TOTAL: 1,432,844,770

RI TOTAL: 483,059,980