

JOB NUMBER: 416400 MENARD COUNTY APPRAISAL 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.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9100 - VAUGHN, JOHN TROY "D" FULL WI DECIMAL = .772825 #WELLS:
RRC#, WELL#.....: 6683 - RRC DIST.: 07C FULL RI DECIMAL = .227175 DEPTH: 3717

OPERATOR#, AGENT#: 010450 -
OPERATOR NAME....: ALARON ENERGY, INC.
OIL FIELD#.....: 29896666
OIL FIELD NAME...: F & H, N. (3665)

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	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: .39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

9,200

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

PROD WELLS: EQ SCH#: 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.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/19/2023 MNRLHSMI

```
LEASE#, NAME.....:      8400 - NICHOLS                FULL WI DECIMAL = .800000                #WELLS:      1
RRC#, WELL#.....:    13380 -          RRC DIST.: 07C    FULL RI DECIMAL = .200000                DEPTH:    2290
```

OPERATOR NAME.... CONCHO OILFIELD SERV		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL WIGAS RIGAS PRD WI OIL
OIL FIELD#..... 45137150		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE PRICE PRICE PRICE REVENUE
OIL FIELD NAME... J. NICHOLS (COOK SAND)		-- -----	-----	-----	-----

ALT FRZ.:	ALT G\$ RRC:	2	700	0	0	70.04	3.51	3.51	.00	39222
ALT JOB#:	UNIT.....:	3	595	0	0	71.73	3.59	3.59	.00	34143
ALT LSE#:	EOR.....:	4	505	0	0	73.48	3.68	3.68	.00	29730
ALT RRC#:	GRAPH.....:	5	429	0	0	75.26	3.75	3.75	.00	25883

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	310	0	0	77.09	3.84	3.84	.00	19155
---	-----	-----	-----	8	264	0	0	77.09	3.84	3.84	.00	16282
00	MENARD COUNTY APPRAI	1.000000	185,420	9	224	0	0	77.09	3.84	3.84	.00	13839
01	MENARD COUNTY	1.000000	185,420	10	190	0	0	77.09	3.84	3.84	.00	11763
02	FC & LR	1.000000	185,420	11	162	0	0	77.09	3.84	3.84	.00	9999
03	MENARD CO HOSPITAL	1.000000	185,420	12	137	0	0	77.09	3.84	3.84	.00	8499
04	MENARD CO WATER DIST	1.000000	185,420	13	117	0	0	77.09	3.84	3.84	.00	7224
05	MENARD CO UWD	1.000000	185,420	14	99	0	0	77.09	3.84	3.84	.00	6140
31	MENARD CO ISD	1.000000	185,420		=====	=====	=====					=====
					4,946	0	0					290.851

				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	46437	5000	41,437	38,809	10921
				2	0	0	39222	5100	34,122	28,034	8163
				3	0	0	34143	5202	28,941	20,857	6289
				4	0	0	29730	5306	24,424	15,440	4846
*** PARAMETERS ***				5	0	0	25883	5412	20,471	11,352	3734
				6	0	0	22535	5520	17,015	8,276	2877
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	0	0	19155	5520	13,635	5,818	2164
YRS FLAT:	FMVF:	8/8 RES:		8	0	0	16282	5520	10,762	4,028	1627
				9	0	0	13839	5520	8,319	2,731	1224
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14			10	0	0	11763	5520	6,243	1,798	921
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14			11	0	0	9999	5520	4,479	1,132	693
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	0	0	8499	5520	2,979	660	521
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	0	0	7224	5520	1,704	331	3922
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	0	0	6140	5520	620	106	295
				=====	=====		=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		0	0	290851	75700	215.151	139.372	44667

5,000	2.6			\$/BBLRESV: 35.23	EQUIP VAL: 1,380		
-----		-----	-----	\$/BBLPROD: 67,006	WI OIL VAL: 139,372	RI OIL VAL: 44,667	
	20.0 1			WI PAYOUT: 4.6	GAS VAL: 0	GAS VAL: 0	
	15.0 99			RI PAYOUT: 5.1	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 185,420	WI TOTAL: 140,750	RI TOTAL: 44,670	

```

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:      2,800
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 99,970
LAST YR RI VAL: 31,590
LAST YR 8/8 VAL: 131,560

LAST YR OIL PROD: 975
LAST YR GAS PROD:

```
REMARKS1:
REMARKS2:
      MC1: 0
      MC2: PVS
```

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST

RRC CO#: 327 MENARD

LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 8420 - NICHOLS J

FULL WI DECIMAL = .800000

#WELLS: 2

RRC#, WELL#.....: 14548 -

RRC DIST.: 07C

FULL RI DECIMAL = .200000

DEPTH: 2172

OPERATOR#, AGENT#: 170164 -

OPERATOR NAME....: CONCHO OILFIELD SERV

OIL FIELD#.....: 45137235

OIL FIELD NAME...: J. NICHOLS (KING SAND)

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

ALT FRZ.:			ALT G\$ RRC:	2	409	0	0	70.04	3.51	3.51	.00	22917
ALT JOB#:			UNIT.....:	3	350	0	0	71.73	3.59	3.59	.00	20084
ALT LSE#:			EOR.....:	4	306	0	0	73.48	3.68	3.68	.00	17988
ALT RRC#:			GRAPH.....:	5	271	0	0	75.26	3.75	3.75	.00	16313
				6	244	0	0	77.09	3.84	3.84	.00	15048
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	220	0	0	77.09	3.84	3.84	.00	13568
-----				8	198	0	0	77.09	3.84	3.84	.00	12211
00	MENARD COUNTY APPRAI	1.000000	117,100	9	178	0	0	77.09	3.84	3.84	.00	10978
01	MENARD COUNTY	1.000000	117,100	10	160	0	0	77.09	3.84	3.84	.00	9868
02	FC & LR	1.000000	117,100	11	144	0	0	77.09	3.84	3.84	.00	8881
03	MENARD CO HOSPITAL	1.000000	117,100	12	130	0	0	77.09	3.84	3.84	.00	8017
04	MENARD CO WATER DIST	1.000000	117,100	13	117	0	0	77.09	3.84	3.84	.00	7216
05	MENARD CO UWD	1.000000	117,100	14	105	0	0	77.09	3.84	3.84	.00	6476
31	MENARD CO ISD	1.000000	117,100	15	95	0	0	77.09	3.84	3.84	.00	5859
				16	86	0	0	77.09	3.84	3.84	.00	5304
				17	77	0	0	77.09	3.84	3.84	.00	4749
				18	69	0	0	77.09	3.84	3.84	.00	4255
				19	62	0	0	77.09	3.84	3.84	.00	3824
				=====	=====	=====						=====
					3,710	0	0					220,305

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		1	0	0	26746	3400	23,346	21,866	6291
YRS FLAT:	FMVF:	8/8 RES:		2	0	0	22917	3468	19,449	15,979	4769
				3	0	0	20084	3537	16,547	11,925	3699
				4	0	0	17988	3607	14,381	9,091	2932
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14			5	0	0	16316	3680	12,636	7,007	2353
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14			6	0	0	15048	3753	11,295	5,494	1921
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			7	0	0	13568	3754	9,814	4,188	1533
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	0	0	12211	3754	8,457	3,165	1221
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	0	0	10978	3754	7,224	2,372	971
				10	0	0	9868	3754	6,114	1,761	773
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	0	0	8881	3754	5,127	1,295	615
-----	-----	-----	-----	12	0	0	8017	3754	4,263	945	491
3,400				13	0	0	7216	3754	3,462	673	392
-----	-----	-----	-----	14	0	0	6476	3754	2,722	464	311
				15	0	0	5859	3754	2,105	315	249
				16	0	0	5304	3754	1,550	203	199
				17	0	0	4749	3754	995	115	158
				18	0	0	4255	3754	501	51	125
				19	0	0	3824	3754	70	6	100
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	220305	70247	150,058	86,915	29103

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.5 D B: 1.000 De/Dt: 17.8 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 2,800

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

8/8 VALUE: 117,100

WI TOTAL: 88,000

RI TOTAL: 29,100

LAST YR WI VAL: 78,030

LAST YR RI VAL: 25,860

LAST YR 8/8 VAL: 103,890

LAST YR OIL PROD: 446

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST

RRC CO#: 327 MENARD

LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9949 - MENZIES 2

FULL WI DECIMAL = .775000

#WELLS: 1

RRC#, WELL#.....: 17483 - 2

RRC DIST.: 07C

FULL RI DECIMAL = .225000

DEPTH: 3657

OPERATOR#, AGENT#: 170164 -

OPERATOR NAME....: CONCHO OILFIELD SERV

OIL FIELD#.....: 97429400

OIL FIELD NAME...: WILHELM LANE (CANYON 3100)

	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.....:	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	-----	-----	-----	-----	-----	-----
---	---	---	---	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000	3,900	0	0	0	0	0	0
01	MENARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
02	FC & LR	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
03	MENARD CO HOSPITAL	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
04	MENARD CO WATER DIST	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
05	MENARD CO UWD	1.000000	3,900			=====		=====	
31	MENARD CO ISD	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: 93.01

GAS WI GR PRICE: 5.14

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 5.14

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

4,000

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#: 41

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: 25

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9946 - MENZIES FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 17294 - 1 RRC DIST.: 07C FULL RI DECIMAL = .225000 DEPTH: 3654
OPERATOR#, AGENT#: 170164 -

OPERATOR NAME....: CONCHO OILFIELD SERV
OIL FIELD#.....: 97429500
OIL FIELD NAME...: WILHELM LANE (GOEN)

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	2568	0	4317	4000	317	290	1155
00	MENARD COUNTY APPRAI	1.000000	5,170	=====	=====	=====	=====	=====	=====	=====	=====
01	MENARD COUNTY	1.000000	5,170		2568	0	4317	4000	317	290	1155
02	FC & LR	1.000000	5,170								
03	MENARD CO HOSPITAL	1.000000	5,170		\$/BBLRESV: 4.72		EQUIP VAL:	3,718			
04	MENARD CO WATER DIST	1.000000	5,170		\$/BBLPROD: 1,500		WI OIL VAL:	117	RI OIL VAL:	468	
05	MENARD CO UWD	1.000000	5,170		WI PAYOUT: .0		GAS VAL:	173	GAS VAL:	687	
31	MENARD CO ISD	1.000000	5,170		RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	5,170	WI TOTAL:	4,010	RI TOTAL:	1,160	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 2.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.07
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
-----	-----	-----	-----
4,000	.1		
-----	-----	-----	-----
	20.5 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 7.0 D B: 1.000 De/Dt: 11.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,730
LAST YR RI VAL: 1,010
LAST YR 8/8 VAL: 4,740

LAST YR OIL PROD: 25
LAST YR GAS PROD: 2,270

REMARKS1: API #327-31081
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 4700 - TREADWELL, J M FULL WI DECIMAL = .861328 #WELLS: 1
RRC#, WELL#.....: 3468 - RRC DIST.: 07C FULL RI DECIMAL = .138672 DEPTH: 3000
OPERATOR#, AGENT#: 198130 -

OPERATOR NAME.....: DAMRON ENERGY, LLC
OIL FIELD#.....: 29894333
OIL FIELD NAME...: F & H (CISCO)

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	MENARD COUNTY APPRAI	1.000000	23,350	1	339	0	0	68.37	3.43	3.43	.00	19963
01	MENARD COUNTY	1.000000	23,350	2	305	0	0	70.04	3.51	3.51	.00	18400
02	FC & LR	1.000000	23,350	3	275	0	0	71.73	3.59	3.59	.00	16990
03	MENARD CO HOSPITAL	1.000000	23,350	4	248	0	0	73.48	3.68	3.68	.00	15696
04	MENARD CO WATER DIST	1.000000	23,350									
05	MENARD CO UWD	1.000000	23,350									
31	MENARD CO ISD	1.000000	23,350									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ / BBL RESV: 11.07 EQUIP VAL: 3,212
\$ / BBL PROD: 0 WI OIL VAL: 11,124 RI OIL VAL: 9,011
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,350 WI TOTAL: 14,340 RI TOTAL: 9,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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
14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 10.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,240
LAST YR RI VAL: 16,900
LAST YR 8/8 VAL: 57,140

LAST YR OIL PROD: 444
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 8401 - TOMLINSON, W R ESTATE FULL WI DECIMAL = .815365 #WELLS: 1
RRC#, WELL#.....: 5523 - RRC DIST.: 07C FULL RI DECIMAL = .184635 DEPTH: 3997

OPERATOR#, AGENT#: 198130 -
OPERATOR NAME....: DAMRON ENERGY, LLC
OIL FIELD#.....: 68031500
OIL FIELD NAME...: P-C (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	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

18,000

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

PROD WELLS: EQ SCH#: 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: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9913 - SULTEMIER FULL WI DECIMAL = .770000 #WELLS: 4
RRC#, WELL#.....: 16028 - RRC DIST.: 07C FULL RI DECIMAL = .230000 DEPTH: 4200
OPERATOR#, AGENT#: 288421 -
OPERATOR NAME....: FUELED RESOURCES INC
OIL FIELD#.....: 29896666
OIL FIELD NAME...: F & H, N. (3665)

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	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 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: / 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: 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9961 - POWEL,JOHN A FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 17754 - 2 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3500
OPERATOR#, AGENT#: 301322 -

OPERATOR NAME....: GEOSURVEYS, INC.
OIL FIELD#.....: 46909500
OIL FIELD NAME...: JOHN P (ELLENBURGER)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 914,550
01 MENARD COUNTY 1.000000 914,550

02 FC & LR 1.000000 914,550
03 MENARD CO HOSPITAL 1.000000 914,550
04 MENARD CO WATER DIST 1.000000 914,550
05 MENARD CO UWD 1.000000 914,550
31 MENARD CO ISD 1.000000 914,550

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 7,479 0 0 68.37 3.43 3.43 .00 409071
2 6,463 0 0 70.04 3.51 3.51 .00 362135
3 5,691 0 0 71.73 3.59 3.59 .00 326572
4 5,085 0 0 73.48 3.68 3.68 .00 298917
5 4,577 0 0 75.26 3.75 3.75 .00 275572
6 4,119 0 0 77.09 3.84 3.84 .00 254027
7 3,707 0 0 77.09 3.84 3.84 .00 228618
=====

00 37,121 0 0 2,154,912
01 37,121 0 0 2,154,912
02 37,121 0 0 2,154,912
03 37,121 0 0 2,154,912
04 37,121 0 0 2,154,912
05 37,121 0 0 2,154,912
31 37,121 0 0 2,154,912
=====

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 409071 198000 211,071 197,687 96206
2 0 0 362135 201960 160,175 131,595 75370
3 0 0 326572 205999 120,573 86,893 60148
4 0 0 298917 210118 88,799 56,135 48721
5 0 0 275572 214321 61,251 33,965 39749
6 0 0 254027 218607 35,420 17,229 32426
7 0 0 228618 218607 10,011 4,272 25825
=====

0 0 2154912 1467612 687,300 527,776 378445
\$/BBLRESV: 17.77 EQUIP VAL: 8,323
\$/BBLPROD: 0 WI OIL VAL: 527,776 RI OIL VAL: 378,445
WI PAYOUT: 3.5 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 914,550 WI TOTAL: 536,100 RI TOTAL: 378,450
OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

198,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.2 D B: 1.000 De/Dt: 14.5 / 10.0
GAS: M B: De/Dt: /
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: 721,290
LAST YR RI VAL: 425,070
LAST YR 8/8 VAL: 1,146,360

LAST YR OIL PROD: 9,711
LAST YR GAS PROD:

REMARKS1: API 327-31117 COMP DATE 7/4/11
REMARKS2: RRC# 17754
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/19/2023 MNRLHSMI

LEASE#, NAME.....:	9959 - ALDA DAVIS	FULL WI DECIMAL = .800000	#WELLS: 4
RRC#, WELL#.....:	17985 - 1&3 RRC DIST.: 07C	FULL RI DECIMAL = .200000	DEPTH: 3453

OPERATOR NAME....: GEOSURVEYS, INC.	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 46909500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: JOHN P (ELLENBURGER)	--	-----	-----	----	----	----	----	-----

OPERATOR NAME....: GEOSURVEYS, INC.		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 46909500		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: JOHN P (ELLENBURGER)		---	---	---	---	---	---	---	---
		1	2,584	0	68.37	3.43	3.43	.00	141334
ALT FRZ.:	ALT G\$ RRC:	2	2,326	0	70.04	3.51	3.51	.00	130330
ALT JOB#:	UNIT.....:	3	2,093	0	71.73	3.59	3.59	.00	120105
ALT LSE#:	EOR.....:	4	1,884	0	73.48	3.68	3.68	.00	110749
ALT RRC#:	GRAPH.....:	5	1,696	0	75.26	3.75	3.75	.00	102113

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,373	0	0	77.09	3.84	3.84	.00	84676
---	-----	-----	-----	8	1,236	0	0	77.09	3.84	3.84	.00	76227
00	MENARD COUNTY APPRAI	1.000000	403,330	9	1,112	0	0	77.09	3.84	3.84	.00	68579
01	MENARD COUNTY	1.000000	403,330									
02	FC & LR	1.000000	403,330		15,830	0	0					928,224

04	MENARD	CO	WATER	DIST	1.000000	403,330		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
05	MENARD	CO	UWD		1.000000	403,330	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	MENARD	CO	ISD		1.000000	403,330	--	-----	-----	-----	-----	-----	-----	-----
							1	0	0	141334	61000	80,334	75,240	33239
							2	0	0	130330	62220	68,110	55,957	27125
							3	0	0	120105	63464	56,641	40,819	22121
							4	0	0	110749	64733	46,016	29,090	18051
							5	0	0	102113	66027	36,086	20,010	14729
							6	0	0	94111	67348	26,763	13,018	12013
							7	0	0	84676	67349	17,327	7,393	9565
							8	0	0	76227	67349	8,878	3,323	7620
							9	0	0	68579	67349	1,230	404	6067
					*** PARAMETERS ***		=====	=====	=====	=====	=====	=====	=====	=====
								0	0	928224	586839	341,385	245,254	150530

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28				
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLRESV: 19.37	EQUIP VAL: 7,549		
			\$/BBLPROD: 0	WI OIL VAL: 245,254	RI OIL VAL: 150,530	
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14	WI PAYOUT: 4.0	GAS VAL: 0	GAS VAL: 0	GAS VAL: 0	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	RI PAYOUT: 5.0	PRD VAL: 0	PRD VAL: 0	PRD VAL: 0	
TYPE..(USNPQLHCT).. U	GAS %TAX ALLOW.: 12.5		=====	=====	=====	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	8/8 VALUE: 403,330	WI TOTAL: 252,800	RI TOTAL: 150,530		
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:          7.5 D  B: 1.000  De/Dt: 10.3 / 10.0
GAS:          M  B:          De/Dt:      /
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 EO VALUE (RCNLD):

```

LAST YR WI VAL: 315,830
LAST YR RI VAL: 163,830
LAST YR 8/8 VAL: 479,660

LAST YR OIL PROD: 3,108
LAST YR GAS PROD:

REMARKS1: API 327-31156 & 33157
REMARKS2: RRC #17985
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/22/2023 MNRLHSMI

LEASE#, NAME.....: 8002 - ROGERS, U E FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 3548 - RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 3956
OPERATOR#, AGENT#: 333925 -

OPERATOR NAME....: GRIFFIN PETROLEUM CO
OIL FIELD#.....: 91663750
OIL FIELD NAME...: TUCKMAR, SOUTH (3700 SAND)

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	176	0	68.37	3.43	3.43	.00	10529
				=====	=====	=====					=====
					176	0					10,529
				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	15500	-4,971	-4,656	1415	
				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	5,140								
01	MENARD COUNTY	1.000000	5,140		0	0	15500	4,971-	4,656-	1415	
02	FC & LR	1.000000	5,140								
03	MENARD CO HOSPITAL	1.000000	5,140	\$/BBLRESV: 30.23		EQUIP VAL:		3,718			
04	MENARD CO WATER DIST	1.000000	5,140	\$/BBLPROD: 10,630		WI OIL VAL:		0		RI OIL VAL:	1,415
05	MENARD CO UWD	1.000000	5,140	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	0
31	MENARD CO ISD	1.000000	5,140	RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====				=====	
				8/8 VALUE:		5,140	WI TOTAL:		3,720	RI TOTAL:	1,420

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

15,500 .5

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

LAST YR WI VAL: 356,820
LAST YR RI VAL: 68,410
LAST YR 8/8 VAL: 425,230

LAST YR OIL PROD: 1,307
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9919 - RUSSELL WWR W#1 FULL WI DECIMAL = .760000 #WELLS: 1
RRC#, WELL#.....: 16356 - 1 RRC DIST.: 07C FULL RI DECIMAL = .240000 DEPTH: 4001
OPERATOR#, AGENT#: 363117 -
OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 04828500
OIL FIELD NAME...: BSA (STRAWN SAND)

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
---	-----	-----	-----	=====	=====	=====	-----	-----	-----	-----	=====
---	-----	-----	-----	0	0	0					0
00	MENARD COUNTY APPRAI	1.000000	3,900								
01	MENARD COUNTY	1.000000	3,900								
02	FC & LR	1.000000	3,900								
03	MENARD CO HOSPITAL	1.000000	3,900								
04	MENARD CO WATER DIST	1.000000	3,900								
05	MENARD CO UWD	1.000000	3,900								
31	MENARD CO ISD	1.000000	3,900								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

5,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 25.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 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: 8
LAST YR GAS PROD:

REMARKS1: PERMIT 620804
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9944 - RUSSELL FULL WI DECIMAL = .780000 #WELLS: 7
RRC#, WELL#.....: 17241 - RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 2414
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 23072500
OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

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	2,593	0	68.37	3.43	3.43	.00	138281
				=====	=====	=====					=====
					2,593	0					138,281
				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	138281	127000	11,281	10,429	36213
				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	59,650								
01	MENARD COUNTY	1.000000	59,650		0	0	138281	127000	11,281	10,429	36213
02	FC & LR	1.000000	59,650								
03	MENARD CO HOSPITAL	1.000000	59,650	\$/BBLRESV:	5.16		EQUIP VAL:	13,012			
04	MENARD CO WATER DIST	1.000000	59,650	\$/BBLPROD:	0		WI OIL VAL:	10,429		RI OIL VAL:	36,213
05	MENARD CO UWD	1.000000	59,650	WI PAYOUT:	.0		GAS VAL:	0		GAS VAL:	0
31	MENARD CO ISD	1.000000	59,650	RI PAYOUT:	.9		PRD VAL:	0		PRD VAL:	0
							=====			=====	
				8/8 VALUE:	59,650	WI TOTAL:	23,440		RI TOTAL:	36,210	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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
127,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.6 D B: 1.000 De/Dt: 12.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 41 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL: 28,510
LAST YR 8/8 VAL: 44,120

LAST YR OIL PROD: 2,232
LAST YR GAS PROD:

REMARKS1: RRC #17241
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/19/2023 MNRLHSMI

LEASE#, NAME.....: 9951 - ESPY A FULL WI DECIMAL = .780000 #WELLS: 11
RRC#, WELL#.....: 17559 - RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 2125
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 23072500
OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

ALT FRZ.:	ALT G\$ RRC:	1	3,221	0	0	68.37	3.43	3.43	.00	171771
ALT JOB#:	UNIT.....:	2	2,873	0	0	70.04	3.51	3.51	.00	156955
ALT LSE#:	EOR.....:	3	2,586	0	0	71.73	3.59	3.59	.00	144685
ALT RRC#:	GRAPH.....:	4	2,327	0	0	73.48	3.68	3.68	.00	133371
		5	2,094	0	0	75.26	3.75	3.75	.00	122924
		6	1,885	0	0	77.09	3.84	3.84	.00	113345

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	14,986	0	0				843,051

00	MENARD COUNTY APPRAI	1.000000	313,190							
01	MENARD COUNTY	1.000000	313,190							
02	FC & LR	1.000000	313,190	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
03	MENARD CO HOSPITAL	1.000000	313,190	--	-----	-----	-----	-----	-----	-----
04	MENARD CO WATER DIST	1.000000	313,190	1	0	0	171771	100000	71,771	64,979
05	MENARD CO UWD	1.000000	313,190	2	0	0	156955	102000	54,955	40,782
31	MENARD CO ISD	1.000000	313,190	3	0	0	144685	104040	40,645	24,724
				4	0	0	133371	106120	27,251	13,587
				5	0	0	122924	108243	14,681	6,000
				6	0	0	113345	110407	2,938	984
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	843051	630810	212,241	151,056
										147856

				\$/BBLRESV:	12.92	EQUIP VAL:	14,273			
				\$/BBLPROD:	0	WI OIL VAL:	151,056	RI OIL VAL:	147,856	
				WI PAYOUT:	2.9	GAS VAL:	0	GAS VAL:	0	
				RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0	
						=====	=====	=====	=====	=====

MO SHIFT: 6	DISC: 22.0	YRS MAX: 28	8/8 VALUE:	313,190	WI TOTAL:	165,330	RI TOTAL:	147,860
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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
-----	-----	-----	-----
100,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.4 D B: 1.000 De/Dt: 11.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	7	EQ SCH#:	41	VAL:	19,600
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 165,310
LAST YR RI VAL: 139,650
LAST YR 8/8 VAL: 304,960

LAST YR OIL PROD: 3,160
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....:	9956 - ESPY-RUSSELL UNIT	FULL WI DECIMAL = .800000	#WELLS: 1
RRC#, WELL#.....:	17951 - 1 RRC DIST... 07C	FULL RI DECIMAL = .200000	DEPTH: 2040

OPERATOR#, AGENT#: 363117 -

OPERATOR NAME.....: HARVEST PETROLEUM IN

OIL FIELD#.....: 23072500

OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

ALT FRZ.:	ALT G\$ RRC:	2	631	0	0	70.04	3.51	3.51	.00	35356
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		1,465	0	0					80,972
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	MENARD COUNTY APPRAI	1.000000	36,380	1	0	0	45616	31000	14,616	13,455	10543
01	MENARD COUNTY	1.000000	36,380	2	0	0	35356	31620	3,736	2,915	6984
02	FC & LR	1.000000	36,380		=====	=====	=====	=====	=====	=====	=====
03	MENARD CO HOSPITAL	1.000000	36,380		0	0	80972	62620	18,352	16,370	17527
04	MENARD CO WATER DIST	1.000000	36,380								
05	MENARD CO UWD	1.000000	36,380		\$/BBLRESV: 13.97		EQUIP VAL:		2,478		
31	MENARD CO ISD	1.000000	36,380		\$/BBLPROD: 0		WI OIL VAL:		16,370	RI OIL VAL:	17,527

WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	36,380	WI TOTAL:	18,850	RI TOTAL:	17,530

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	93.01	GAS WI GR PRICE:	5.14
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.14
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? Y	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
31,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.7	D	B:	1.000	De/Dt:	27.0	/	10.0
GAS:		M	B:		De/Dt:		/	
PRD:		M	B:		De/Dt:		/	

```

PROD WELLS:      1  EQ SCH#: 41  VAL:      2,800
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

```

LAST YR  WI VAL:      4,150
LAST YR  RI VAL:      7,060
LAST YR 8/8 VAL:     11,210

```

LAST YR OIL PROD: 864
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9958 - ESPY-RUSSELL A UNIT FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 18026 - 1 RRC DIST.: 07C FULL RI DECIMAL = .000000 DEPTH: 2090
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 23072500
OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

ALT FRZ.:	ALT G\$ RRC:	1	830	0	0	68.37	3.43	3.43	.00	56747
ALT JOB#:	UNIT.....:	2	543	0	0	70.04	3.51	3.51	.00	38032
ALT LSE#:	EOR.....:	3	402	0	0	71.73	3.59	3.59	.00	28835
ALT RRC#:	GRAPH.....:	4	319	0	0	73.48	3.68	3.68	.00	23440
		5	264	0	0	75.26	3.75	3.75	.00	19869
		6	226	0	0	77.09	3.84	3.84	.00	17422

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	196	0	0	77.09	3.84	3.84	.00	15110
---	-----	-----	-----	8	174	0	0	77.09	3.84	3.84	.00	13414
00	MENARD COUNTY APPRAI	1.000000	104,230	9	155	0	0	77.09	3.84	3.84	.00	11949
01	MENARD COUNTY	1.000000	104,230	10	140	0	0	77.09	3.84	3.84	.00	10793
02	FC & LR	1.000000	104,230		=====	=====	=====					=====
03	MENARD CO HOSPITAL	1.000000	104,230		3,249	0	0					235,611
04	MENARD CO WATER DIST	1.000000	104,230									
05	MENARD CO UWD	1.000000	104,230									
31	MENARD CO ISD	1.000000	104,230									

				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	56747	9400	47,347	44,345	0
				2	0	0	38032	9588	28,444	23,369	0
				3	0	0	28835	9779	19,056	13,733	0
				4	0	0	23440	9975	13,465	8,512	0
				5	0	0	19869	10175	9,694	5,375	0
				6	0	0	17422	10379	7,043	3,426	0
				7	0	0	15110	10380	4,730	2,018	0
				8	0	0	13414	10380	3,034	1,136	0
				9	0	0	11949	10380	1,569	515	0
				10	0	0	10793	10380	413	119	0
					=====	=====	=====	=====	=====	=====	=====

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28									
YRS FLAT:	FMVF:	8/8 RES:			0	0	235611	100816	134,795	102,548	0

OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14	\$/BBLRESV: 31.56	EQUIP VAL: 1,678			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	\$/BBLPROD: 0	WI OIL VAL: 102,548	RI OIL VAL: 0		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.7	GAS VAL: 0	GAS VAL: 0		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: .0	PRD VAL: 0	PRD VAL: 0		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					
			=====	=====	=====	=====
		8/8 VALUE: 104,230	WI TOTAL: 104,230	RI TOTAL: 0		

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,400			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 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#: 41	VAL: 2,800
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 72,600
LAST YR RI VAL:
LAST YR 8/8 VAL: 72,600

LAST YR OIL PROD: 390
LAST YR GAS PROD:

REMARKS1: API 327-31160
REMARKS2: RRC 18026
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9940 - MAGGIE #4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 16537 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 4200

OPERATOR#, AGENT#: 363117 -
OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 29894333
OIL FIELD NAME...: F & H (CISCO)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	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	MENARD COUNTY APPRAI	1.000000	3,900								
01	MENARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:		3,904			
02	FC & LR	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
03	MENARD CO HOSPITAL	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
04	MENARD CO WATER DIST	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
05	MENARD CO UWD	1.000000	3,900				=====			=====	
31	MENARD CO ISD	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: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV 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 .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: 1 EQ SCH#: 41 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: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9921 - MAGGIE W# 3 FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 16385 - 3 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 2052
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 29895500
OIL FIELD NAME...: F & H, EAST (COOK)

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	MENARD COUNTY APPRAI	1.000000	5,470	0	0	0					0
01	MENARD COUNTY	1.000000	5,470								
02	FC & LR	1.000000	5,470								
03	MENARD CO HOSPITAL	1.000000	5,470								
04	MENARD CO WATER DIST	1.000000	5,470								
05	MENARD CO UWD	1.000000	5,470								
31	MENARD CO ISD	1.000000	5,470								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

21,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 13.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 41 VAL: 5,600
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:
LAST YR 8/8 VAL: 5,470

LAST YR OIL PROD: 315
LAST YR GAS PROD:

REMARKS1: PERMIT 640110
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9941 - MAGGIE #7 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 16563 - 7 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 4120
OPERATOR#, AGENT#: 363117 -
OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 29896455
OIL FIELD NAME...: F & H, N. (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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	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	MENARD COUNTY APPRAI	1.000000	3,900								
01	MENARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:		3,904			
02	FC & LR	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
03	MENARD CO HOSPITAL	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
04	MENARD CO WATER DIST	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
05	MENARD CO UWD	1.000000	3,900				=====				=====
31	MENARD CO ISD	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: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV 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: .5 D B: 1.000 De/Dt: 14.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 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: 247
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9920 - MAGGIE W #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 16274 - 1 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 4170
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 53957500
OIL FIELD NAME...: LITTLE DOG (CAMAR)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 324,870
01 MENARD COUNTY 1.000000 324,870
02 FC & LR 1.000000 324,870
03 MENARD CO HOSPITAL 1.000000 324,870
04 MENARD CO WATER DIST 1.000000 324,870
05 MENARD CO UWD 1.000000 324,870
31 MENARD CO ISD 1.000000 324,870

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 2,259 0 0 68.37 3.43 3.43 .00 123558
2 1,961 0 0 70.04 3.51 3.51 .00 109879
3 1,731 0 0 71.73 3.59 3.59 .00 99332
4 1,548 0 0 73.48 3.68 3.68 .00 90998
5 1,393 0 0 75.26 3.75 3.75 .00 83870
6 1,254 0 0 77.09 3.84 3.84 .00 77337
7 1,129 0 0 77.09 3.84 3.84 .00 69628
8 1,016 0 0 77.09 3.84 3.84 .00 62659
9 914 0 0 77.09 3.84 3.84 .00 56368

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 123558 47500 76,058 70,017 28558
2 0 0 109879 48450 61,429 47,924 21706
3 0 0 99332 49419 49,913 32,999 16771
4 0 0 90998 50407 40,591 22,743 13131
5 0 0 83870 51415 32,455 15,410 10344
6 0 0 77337 52443 24,894 10,017 8153
7 0 0 69628 52443 17,185 5,860 6274
8 0 0 62659 52443 10,216 2,952 4825
9 0 0 56368 52443 3,925 961 3710

*** PARAMETERS ***

0 0 773629 456963 316,666 208,883 113472

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

\$/BBLRESV: 19.77 EQUIP VAL: 2,516
\$/BBLPROD: 0 WI OIL VAL: 208,883 RI OIL VAL: 113,472

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14 WI PAYOUT: 3.6 GAS VAL: 0 GAS VAL: 0
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14 RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 324,870 WI TOTAL: 211,400 RI TOTAL: 113,470
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

47,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 6.7 D B: 1.000 De/Dt: 14.1 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 4,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,450

LAST YR RI VAL: 77,020

LAST YR 8/8 VAL: 192,470

LAST YR OIL PROD: 1,889

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1: 0

MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9938 - RUSSELL #4 FULL WI DECIMAL = .780000 #WELLS: 2
RRC#, WELL#.....: 16977 - 4 RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 3880

OPERATOR#, AGENT#: 363117 -
OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 53957500
OIL FIELD NAME...: LITTLE DOG (CAMAR)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	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	MENARD COUNTY APPRAI	1.000000	3,900								
01	MENARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904				
02	FC & LR	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:			0
03	MENARD CO HOSPITAL	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:			0
04	MENARD CO WATER DIST	1.000000	3,900	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:			0
05	MENARD CO UWD	1.000000	3,900				=====				=====
31	MENARD CO ISD	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: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV 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 .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: 1 EQ SCH#: 41 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: 21
LAST YR GAS PROD:

REMARKS1: #4 API-31057
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9948 - RUSSELL "C" FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 262737 - 2 RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 3750
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
GAS FIELD#.....: 57557500
GAS FIELD NAME...: MARJORIE MAY (CROSSCUT)

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	MENARD COUNTY APPRAI	1.000000	4,880						
01	MENARD COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
02	FC & LR	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
03	MENARD CO HOSPITAL	1.000000	4,880	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
04	MENARD CO WATER DIST	1.000000	4,880	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
05	MENARD CO UWD	1.000000	4,880			=====		=====	
31	MENARD CO ISD	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: 89.51	GAS WI GR PRICE: 5.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	
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
-----	-----	-----
19,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.1 D	B: 1.000	De/Dt: 18.4 / 10.0
GAS:	8.0 D	B: 1.000	De/Dt: 12.3 / 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: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 82
LAST YR GAS PROD: 1,619

REMARKS1: 2012 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9955 - RUSSELL "C" FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 267969 - 5 RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 3200

OPERATOR#, AGENT#: 363117 -
OPERATOR NAME....: HARVEST PETROLEUM IN
GAS FIELD#.....: 57557500
GAS FIELD NAME...: MARJORIE MAY (CROSSCUT)

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	MENARD COUNTY APPRAI	1.000000	4,880	0	0	0					0
01	MENARD COUNTY	1.000000	4,880								
02	FC & LR	1.000000	4,880								
03	MENARD CO HOSPITAL	1.000000	4,880								
04	MENARD CO WATER DIST	1.000000	4,880								
05	MENARD CO UWD	1.000000	4,880								
31	MENARD CO ISD	1.000000	4,880								

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 89.51 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

14,500

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#: 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: 5,940
LAST YR RI VAL: 3,800
LAST YR 8/8 VAL: 9,740

LAST YR OIL PROD:
LAST YR GAS PROD: 300

REMARKS1: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9939 - RUSSELL FULL WI DECIMAL = .780000 #WELLS: 5
RRC#, WELL#.....: 16986 - 2 RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 3842

OPERATOR#, AGENT#: 363117 -
OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 68031500
OIL FIELD NAME...: P-C (STRAWN)

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	493	0	68.37	3.43	3.43	.00	26291
				=====	=====	=====					=====
					493	0					26,291
				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	92000	-65,709	-61,542	6975	
				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	18,130		0	0	92000	65,709-	61,542-	6975	
01	MENARD COUNTY	1.000000	18,130		0	0	92000				
02	FC & LR	1.000000	18,130								
03	MENARD CO HOSPITAL	1.000000	18,130	\$/BBLRESV: 160.04		EQUIP VAL:		11,153			
04	MENARD CO WATER DIST	1.000000	18,130	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	6,975
05	MENARD CO UWD	1.000000	18,130	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	0
31	MENARD CO ISD	1.000000	18,130	RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====				=====	
				8/8 VALUE:		18,130	WI TOTAL:	11,150	RI TOTAL:	6,980	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

92,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: M B: De/Dt: /
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: 14,150
LAST YR 8/8 VAL: 25,300

LAST YR OIL PROD: 240
LAST YR GAS PROD:

REMARKS1: #2 API-31051
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9953 - RUNGE B FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 17582 - RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 4100
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 68031500
OIL FIELD NAME...: P-C (STRAWN)

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	608	0	68.37	3.43	3.43	.00	32424
				=====	=====	=====					=====
					608	0					32,424
				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	30000	2,424	2,270	8603	
				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	14,590								
01	MENARD COUNTY	1.000000	14,590	0	0	32424	30000	2,424	2,270	8603	
02	FC & LR	1.000000	14,590								
03	MENARD CO HOSPITAL	1.000000	14,590	\$/BBLRESV: 4.79		EQUIP VAL:		3,718			
04	MENARD CO WATER DIST	1.000000	14,590	\$/BBLPROD: 0		WI OIL VAL:		2,270		RI OIL VAL: 8,603	
05	MENARD CO UWD	1.000000	14,590	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
31	MENARD CO ISD	1.000000	14,590	RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		14,590		WI TOTAL:		5,990	
								RI TOTAL:		8,600	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 12.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 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: 6,290
LAST YR 8/8 VAL: 10,010

LAST YR OIL PROD: 416
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9952 - ESPY A FULL WI DECIMAL = .780000 #WELLS: 6
RRC#, WELL#.....: 17573 - RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 2717
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 80071500
OIL FIELD NAME...: SAMMIE JEANNE (CROSSCUT)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 552,420
01 MENARD COUNTY 1.000000 552,420
02 FC & LR 1.000000 552,420
03 MENARD CO HOSPITAL 1.000000 552,420
04 MENARD CO WATER DIST 1.000000 552,420
05 MENARD CO UWD 1.000000 552,420
31 MENARD CO ISD 1.000000 552,420

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 3,652 0 0 68.37 3.43 3.43 .00 194756
2 3,080 0 0 70.04 3.51 3.51 .00 168264
3 2,666 0 0 71.73 3.59 3.59 .00 149161
4 2,351 0 0 73.48 3.68 3.68 .00 134746
5 2,101 0 0 75.26 3.75 3.75 .00 123335
6 1,891 0 0 77.09 3.84 3.84 .00 113706
7 1,702 0 0 77.09 3.84 3.84 .00 102342
8 1,532 0 0 77.09 3.84 3.84 .00 92119
9 1,379 0 0 77.09 3.84 3.84 .00 82920

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 194756 74500 120,256 112,631 51675
2 0 0 168264 75990 92,274 75,810 39510
3 0 0 149161 77509 71,652 51,637 30995
4 0 0 134746 79060 55,686 35,203 24778
5 0 0 123335 80641 42,694 23,675 20071
6 0 0 113706 82253 31,453 15,299 16375
7 0 0 102342 82254 20,088 8,572 13043
8 0 0 92119 82254 9,865 3,692 10389
9 0 0 82920 82254 666 219 8276

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

74,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 11.0 D B: 1.000 De/Dt: 16.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 41 VAL: 16,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 365,320
LAST YR RI VAL: 212,470
LAST YR 8/8 VAL: 577,790

LAST YR OIL PROD: 3,124
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9001 - GRANDSTAFF, GEORGE FULL WI DECIMAL = .792500 #WELLS: 3
RRC#, WELL#.....: 12567 - 5 RRC DIST.: 07C FULL RI DECIMAL = .207500 DEPTH: 2100
OPERATOR#, AGENT#: 618480 -
OPERATOR NAME....: O'DELL, MITCHELL
OIL FIELD#.....: 53039300
OIL FIELD NAME...: LELA (GUNSIGHT)

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	MENARD COUNTY APPRAI	1.000000	8,200	0	0	0					0
01	MENARD COUNTY	1.000000	8,200								
02	FC & LR	1.000000	8,200								
03	MENARD CO HOSPITAL	1.000000	8,200								
04	MENARD CO WATER DIST	1.000000	8,200								
05	MENARD CO UWD	1.000000	8,200								
31	MENARD CO ISD	1.000000	8,200								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

2,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 10.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 41 VAL: 8,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,200

LAST YR OIL PROD: 13
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9500 - GRANDSTAFF, GEORGE "A" FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 13101 - RRC DIST.: 07C FULL RI DECIMAL = .166667 DEPTH: 1865
OPERATOR#, AGENT#: 618480 -

OPERATOR NAME.....: O'DELL, MITCHELL
OIL FIELD#.....: 53039300
OIL FIELD NAME...: LELA (GUNSIGHT)

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	326	0	68.37	3.43	3.43	.00	18574
				2	271	0	70.04	3.51	3.51	.00	15817
				3	233	0	71.73	3.59	3.59	.00	13928
				4	204	0	73.48	3.68	3.68	.00	12492
				5	180	0	75.26	3.75	3.75	.00	11289
				6	158	0	77.09	3.84	3.84	.00	10150
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	139	0	77.09	3.84	3.84	.00	8930
---	-----	-----	-----	8	122	0	77.09	3.84	3.84	.00	7838
00	MENARD COUNTY APPRAI	1.000000	70,240	9	107	0	77.09	3.84	3.84	.00	6874
01	MENARD COUNTY	1.000000	70,240	10	94	0	77.09	3.84	3.84	.00	6039
02	FC & LR	1.000000	70,240	11	83	0	77.09	3.84	3.84	.00	5332
03	MENARD CO HOSPITAL	1.000000	70,240	12	73	0	77.09	3.84	3.84	.00	4690
04	MENARD CO WATER DIST	1.000000	70,240	13	64	0	77.09	3.84	3.84	.00	4111
05	MENARD CO UWD	1.000000	70,240	14	56	0	77.09	3.84	3.84	.00	3598
31	MENARD CO ISD	1.000000	70,240	=====	=====	=====					=====
				2,110	0	0					129,662

				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	18574	2900	15,674	14,680
				2	0	0	15817	2958	12,859	10,565
				3	0	0	13928	3017	10,911	7,863
				4	0	0	12492	3077	9,415	5,952
*** PARAMETERS ***				5	0	0	11289	3138	8,151	4,520
				6	0	0	10150	3201	6,949	3,380
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	0	0	8930	3202	5,728	2,444
YRS FLAT:	FMVF:	8/8 RES:		8	0	0	7838	3202	4,636	1,735
				9	0	0	6874	3202	3,672	1,206
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14			10	0	0	6039	3202	2,837	817
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14			11	0	0	5332	3202	2,130	538
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			12	0	0	4690	3202	1,488	330
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	0	0	4111	3202	909	177
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	0	0	3598	3202	396	68
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
2,900										
-----	-----	-----	-----							
				\$/BBLRESV: 30.87		EQUIP VAL: 675				
				\$/BBLPROD: 0		WI OIL VAL: 54,275		RI OIL VAL: 15,288		
				WI PAYOUT: 4.7		GAS VAL: 0		GAS VAL: 0		
				RI PAYOUT: 5.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 70,240		WI TOTAL: 54,950		RI TOTAL: 15,290		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 17.4 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 1,370
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,240
LAST YR RI VAL: 15,530
LAST YR 8/8 VAL: 70,770

LAST YR OIL PROD: 331
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9001 - GRANDSTAFF, GEORGE FULL WI DECIMAL = .792500 #WELLS: 3
RRC#, WELL#.....: 12299 - RRC DIST.: 07C FULL RI DECIMAL = .207500 DEPTH: 2150
OPERATOR#, AGENT#: 618480 -

OPERATOR NAME....: O'DELL, MITCHELL
OIL FIELD#.....: 53039400
OIL FIELD NAME...: LELA (KING)

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	MENARD COUNTY APPRAI	1.000000	5,470						
01	MENARD COUNTY	1.000000	5,470	\$/BBLRESV:	.00	EQUIP VAL:	5,465		
02	FC & LR	1.000000	5,470	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
03	MENARD CO HOSPITAL	1.000000	5,470	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
04	MENARD CO WATER DIST	1.000000	5,470	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
05	MENARD CO UWD	1.000000	5,470			=====		=====	
31	MENARD CO ISD	1.000000	5,470	8/8 VALUE:	5,470	WI TOTAL:	5,470	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	
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
-----	-----	-----
800		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 12.8 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#: 41	VAL: 5,600
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,570
LAST YR RI VAL: 710
LAST YR 8/8 VAL: 6,280

LAST YR OIL PROD: 23
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9901 - LIZZY "B" FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 14965 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 1867
OPERATOR#, AGENT#: 628115 -

OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 16643200
OIL FIELD NAME...: CELERY (GUNSIGHT)

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
---	-----	-----	-----	=====	=====	=====	-----	-----	-----	-----	=====
				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	MENARD COUNTY APPRAI	1.000000	2,670								
01	MENARD COUNTY	1.000000	2,670	\$/BBLRESV:	.00	EQUIP VAL:	2,674				
02	FC & LR	1.000000	2,670	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:			0
03	MENARD CO HOSPITAL	1.000000	2,670	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:			0
04	MENARD CO WATER DIST	1.000000	2,670	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:			0
05	MENARD CO UWD	1.000000	2,670				=====				=====
31	MENARD CO ISD	1.000000	2,670	8/8 VALUE:	2,670	WI TOTAL:	2,670	RI TOTAL:			0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

1,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 19.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 41 VAL: 2,740
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,670
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,670

LAST YR OIL PROD: 8
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 4500 - PFLUGER, MADLYN "1,2" FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 8583 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3160
OPERATOR#, AGENT#: 628115 -

OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 16643600
OIL FIELD NAME...: CELERY (STRAWN 2975)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 141,850
01 MENARD COUNTY 1.000000 141,850

02 FC & LR 1.000000 141,850
03 MENARD CO HOSPITAL 1.000000 141,850
05 MENARD CO UWD 1.000000 141,850
32 EDEN CISD 1.000000 141,850

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 1,241 0 0 68.37 3.43 3.43 .00 67878
2 1,074 0 0 70.04 3.51 3.51 .00 60178
3 943 0 0 71.73 3.59 3.59 .00 54113
4 842 0 0 73.48 3.68 3.68 .00 49496
5 758 0 0 75.26 3.75 3.75 .00 45638
6 682 0 0 77.09 3.84 3.84 .00 42060
7 614 0 0 77.09 3.84 3.84 .00 37867
=====

00 6,154 0 0 357,230
01 0 0 67878 33500 34,378 31,782 15755
02 0 0 60178 34170 26,008 20,551 12042
03 0 0 54113 34853 19,260 13,007 9334
04 0 0 49496 35550 13,946 8,050 7361
05 0 0 45638 36261 9,377 4,626 5850
06 0 0 42060 36986 5,074 2,139 4648
07 0 0 37867 36986 881 318 3608
=====

0 0 357230 248306 108,924 80,473 58598
\$/BBLRESV: 16.35 EQUIP VAL: 2,774
\$/BBLPROD: 0 WI OIL VAL: 80,473 RI OIL VAL: 58,598
WI PAYOUT: 3.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 141,850 WI TOTAL: 83,250 RI TOTAL: 58,600
OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: 1.000 De/Dt: 14.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,630
LAST YR RI VAL: 23,330
LAST YR 8/8 VAL: 42,960

LAST YR OIL PROD: 1,145
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 5450 - SWAIM RANCH "C" FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 8804 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3262
OPERATOR#, AGENT#: 628115 -
OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 16643600
OIL FIELD NAME...: CELERY (STRAWN 2975)

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

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

00 MENARD COUNTY APPRAI 1.000000 3,900
01 MENARD COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
02 FC & LR 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
03 MENARD CO HOSPITAL 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
05 MENARD CO UWD 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
32 EDEN CISD 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: 93.01 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: / 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#: 41 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.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 7570 - DUWE FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 14692 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3022
OPERATOR#, AGENT#: 628115 -

OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 16643600
OIL FIELD NAME...: CELERY (STRAWN 2975)

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	0	68.37	3.43	3.43	.00	3555
=====				=====	=====	=====	=====	=====	=====	=====	=====
				65	0	0					3,555
				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	3555	3300	255	239	836	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	26,100								
01	MENARD COUNTY	1.000000	26,100	0	0	3555	3300	255	239	836	
02	FC & LR	1.000000	26,100								
03	MENARD CO HOSPITAL	1.000000	26,100	\$/BBLRESV: 4.67		EQUIP VAL: 25,020					
04	MENARD CO WATER DIST	1.000000	26,100	\$/BBLPROD: 1,494		WI OIL VAL: 239		RI OIL VAL: 836			
05	MENARD CO UWD	1.000000	26,100	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
31	MENARD CO ISD	1.000000	26,100	RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		26,100	WI TOTAL:		25,260	RI TOTAL:	
										840	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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
-----	-----	-----	-----
3,300	.2		
-----	-----	-----	-----
	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: 4 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: 1 HP: 20 VAL: 10,920
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,370
LAST YR RI VAL:
LAST YR 8/8 VAL: 22,370

LAST YR OIL PROD: 90
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9954 - PRUGEL-HENKE FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 15219 - 1 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3550
OPERATOR#, AGENT#: 628115 -
OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 45469400
OIL FIELD NAME...: JACOBY (FRY)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	0	0	0					0
00	MENARD COUNTY APPRAI	.950000	3,710	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
01	MENARD COUNTY	.950000	3,710	---	---	---	---	---	---	---	---
02	FC & LR	.950000	3,710	---	---	---	---	---	---	---	---
03	MENARD CO HOSPITAL	.950000	3,710	---	---	---	---	---	---	---	---
05	MENARD CO UWD	.950000	3,710	---	---	---	---	---	---	---	---
32	EDEN CISD	.950000	3,710	---	---	---	---	---	---	---	---
80	EDEN CISD (CONCHO CO	.050000	200	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: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

9,000 .4

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: 1 EQ SCH#: 41 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: 34
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

```
LEASE#, NAME.....: 9909 - PRUGEL-HENKE WELL #3          FULL WI DECIMAL = .800000          #WELLS: 3
RRC#, WELL#.....: 15337 - 3          RRC DIST.: 07C      FULL RI DECIMAL = .200000          DEPTH: 3300
```

OPERATOR#, AGENT#: 628115 -

OPERATOR NAME....: OTEX LLC

OIL FIELD#.....: 65478220

OIL FIELD NAME...: NICK OF TIME (HOPE)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#:

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	MENARD COUNTY APPRAI	1.000000	41,300	1	0	0	48515	39000	9,515	8,951	11461
01	MENARD COUNTY	1.000000	41,300	2	0	0	41576	39780	1,796	1,495	8769
02	FC & LR	1.000000	41,300		=====	=====	=====	=====	=====	=====	=====
03	MENARD CO HOSPITAL	1.000000	41,300		0	0	90091	78780	11,311	10,446	20230
04	MENARD CO WATER DIST	1.000000	41,300								
05	MENARD CO UWD	1.000000	41,300		\$/BBLRESV: 8.02		EQUIP VAL:	10,622			
31	MENARD CO ISD	1.000000	41,300		\$/BBLPROD: 0		WI OIL VAL:	10,446		RI OIL VAL:	20,230
					WI PAYOUT: .0		GAS VAL:	0		GAS VAL:	0
					RI PAYOUT: 1.8		PRD VAL:	0		PRD VAL:	0
								=====			=====
					8/8 VALUE:	41,300	WI TOTAL:	21,070		RI TOTAL:	20,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14

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
----	-----	-------	-----	------	-----	-------	------	-------

39,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 2.7 D B: 1.000 De/Dt: 17.7 / 10.0

GAS: M B: De/Dt: /

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: 23,470

LAST YR RI VAL: 19,750

LAST YR 8/8 VAL: 43,220

LAST YR OIL PROD: 968

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9907 - LETHA JACOBY TRUST FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 15321 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 2400
OPERATOR#, AGENT#: 628115 -

OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 97429600
OIL FIELD NAME...: WILHELM LANE (HOPE LIME)

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	MENARD COUNTY APPRAI	1.000000	2,730						
01	MENARD COUNTY	1.000000	2,730	\$/BBLRESV:	.00	EQUIP VAL:	2,733		
02	FC & LR	1.000000	2,730	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
03	MENARD CO HOSPITAL	1.000000	2,730	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
05	MENARD CO UWD	1.000000	2,730	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
32	EDEN CISD	1.000000	2,730			=====		=====	
				8/8 VALUE:	2,730	WI TOTAL:	2,730	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	
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
-----	-----	-----
1,900		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.1 D	B: 1.000	De/Dt: 14.1 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 41	VAL: 2,800
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,730
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,730

LAST YR OIL PROD: 114
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 5800 - RUSSELL, BARBARA ET AL#2 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 5372 - RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 3585
OPERATOR#, AGENT#: 735242 -

OPERATOR NAME....: RUSSELL PRODUCING, L
OIL FIELD#.....: 82589500
OIL FIELD NAME...: SHAHEEN (HARKEY 3500)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 240,550
01 MENARD COUNTY 1.000000 240,550
02 FC & LR 1.000000 240,550
03 MENARD CO HOSPITAL 1.000000 240,550
04 MENARD CO WATER DIST 1.000000 240,550
05 MENARD CO UWD 1.000000 240,550
31 MENARD CO ISD 1.000000 240,550

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 1,685 0 0 68.37 3.43 3.43 .00 100803
2 1,458 0 0 70.04 3.51 3.51 .00 89354
3 1,290 0 0 71.73 3.59 3.59 .00 80965
4 1,151 0 0 73.48 3.68 3.68 .00 74004
5 1,036 0 0 75.26 3.75 3.75 .00 68223
6 932 0 0 77.09 3.84 3.84 .00 62867
7 839 0 0 77.09 3.84 3.84 .00 56594
8 755 0 0 77.09 3.84 3.84 .00 50928
9 680 0 0 77.09 3.84 3.84 .00 45869

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 100803 39000 61,803 57,631 13487
2 0 0 89354 39780 49,574 40,198 10487
3 0 0 80965 40575 40,390 28,479 8335
4 0 0 74004 41387 32,617 19,998 6683
5 0 0 68223 42215 26,008 13,866 5404
6 0 0 62867 43060 19,807 9,183 4369
7 0 0 56594 43060 13,534 5,456 3450
8 0 0 50928 43060 7,868 2,758 2723
9 0 0 45869 43060 2,809 856 2152

*** PARAMETERS ***

0 0 629607 375197 254,410 178,425 57090

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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: 240,550 WI TOTAL: 183,460 RI TOTAL: 57,090

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

39,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 14.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 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: 292,150
LAST YR RI VAL: 72,350
LAST YR 8/8 VAL: 364,500

LAST YR OIL PROD: 1,518
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....:	4020 - CLARK RANCH SO #6,7,9,18-A-	FULL WI DECIMAL = .700000	#WELLS: 11
RRC#, WELL#.....:	14613 - 3 RRC DIST.: 07C	FULL RI DECIMAL = .300000	DEPTH: 2043

OPERATOR NAME....: TRI-FORCE OPERATING,	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 16643075	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: CELERY (COOK SAND)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	7,736	0	0	70.04	3.51	3.51	.00	379281
ALT JOB#:	UNIT.....:	3	6,962	0	0	71.73	3.59	3.59	.00	349569
ALT LSE#:	EOR.....:	4	6,266	0	0	73.48	3.68	3.68	.00	322298
ALT RRC#:	GRAPH.....:	5	5,639	0	0	75.26	3.75	3.75	.00	297074

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8	9	10	11	12	13	14	15
---	-----	-----	-----	8	4,111	0	0	77.09	3.84	3.84	.00	221842
00	MENARD COUNTY APPRAI	1.000000	2,736,790	9	3,700	0	0	77.09	3.84	3.84	.00	199663
01	MENARD COUNTY	1.000000	2,736,790	10	3,330	0	0	77.09	3.84	3.84	.00	179697
02	FC & LR	1.000000	2,736,790	11	2,997	0	0	77.09	3.84	3.84	.00	161727
03	MENARD CO HOSPITAL	1.000000	2,736,790	12	2,697	0	0	77.09	3.84	3.84	.00	145538
04	MENARD CO WATER DIST	1.000000	2,736,790	13	2,427	0	0	77.09	3.84	3.84	.00	130968
05	MENARD CO UWD	1.000000	2,736,790	14	2,184	0	0	77.09	3.84	3.84	.00	117855
31	MENARD CO ISD	1.000000	2,736,790	15	1,966	0	0	77.09	3.84	3.84	.00	106091

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	27	555	0	0	77.09	3.84	3.84	.00	29949
YRS FLAT:		FMVF:		8/8 RES:		28	500	0	0	77.09	3.84	3.84	.00	26982

OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14	81,468	0	0	4,256,334
---------------------------	-----------------------	--------	---	---	-----------

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: /	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	2	0	0	1122081	112008	368,061	302,388	13532281
-----	-----	-----	-----	3	0	0	349569	11444	338,125	243,676	1103722
11,000				4	0	0	322298	11672	310,626	196,368	90055
-----	-----	-----	-----	5	0	0	297074	11906	285,168	158,134	73457

ALT JAN 1 HYPERBOLIC FORECAST:				12	0	0	145538	12144	133,394	29,561	152977
OIL:	25.0 D	B: 1.000	De/Dt: 10.7 / 10.0	13	0	0	130968	12144	118,824	23,099	121822
GAS:	M	B:	De/Dt: /	14	0	0	117855	12144	105,711	18,026	97011
PRD:	M	B:	De/Dt: /	15	0	0	106091	12144	93,947	14,053	77281

PROD WELLS:	8	EQ	SCH#:	51	VAL:	32,000	17	0	0	85909	12144	73,765	8,490	4901
SERV WELLS:		EQ	SCH#:		VAL:		18	0	0	77329	12144	65,185	6,581	3904
INJ WELLS:		EQ	SCH#:		VAL:		19	0	0	69612	12144	57,468	5,089	3110
COMPRESSRS:		HP:			VAL:		20	0	0	62651	12144	50,507	3,924	2477
OTHER EQ VALUE(RCNLD):							21	0	0	56391	12144	44,247	3,015	1973

LAST YR WI VAL:	1,800,650	24	0	0	41120	12144	28,976	1,333	997
LAST YR RI VAL:	834,560	25	0	0	37019	12144	24,875	1,004	794
LAST YR 8/8 VAL:	2,635,210	26	0	0	33295	12144	21,151	749	632

LAST YR OIL PROD:	8,414	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD:		0	0	4256334	336554	3,919,780	1,860,585
							868239

REMARKS1:	\$/BBLRESV:	32.63	EQUIP VAL:	7,966		
REMARKS2:	\$/BBLPROD:	0	WI OIL VAL:	1,860,585	RI OIL VAL:	868,239
MC1: 0	WI PAYOUT:	5.6	GAS VAL:	0	GAS VAL:	0
	RI PAYOUT:	6.0	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	2,736,790	WI TOTAL:	1,868,550	RI TOTAL:	868,240
------------	-----------	-----------	-----------	-----------	---------

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9937 - CLARK RANCH #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 13571 - 1 RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 2620
OPERATOR#, AGENT#: 868629 -
OPERATOR NAME....: TRI-FORCE OPERATING,
OIL FIELD#.....: 16643200
OIL FIELD NAME...: CELERY (GUNSIGHT)

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	MENARD COUNTY APPRAI	1.000000							
01	MENARD COUNTY	1.000000		\$/BBLRESV: .00	EQUIP VAL:	0			
02	FC & LR	1.000000		\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:		0
03	MENARD CO HOSPITAL	1.000000		WI PAYOUT: .0	GAS VAL:	0	GAS VAL:		0
04	MENARD CO WATER DIST	1.000000		RI PAYOUT: .0	PRD VAL:	0	PRD VAL:		0
05	MENARD CO UWD	1.000000			=====				=====
31	MENARD CO ISD	1.000000		8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 2.54	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.54	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,300		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	EQ SCH#:	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.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 4020 - CLARK RANCH SO #6,7,9,18-A- FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 14768 - RRC DIST.: 07C FULL RI DECIMAL = .300000 DEPTH: 2949
OPERATOR#, AGENT#: 868629 -

OPERATOR NAME....: TRI-FORCE OPERATING,
OIL FIELD#.....: 16643510
OIL FIELD NAME...: CELERY (STRAWN 2800)

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	1,472	0	68.37	3.43	3.43	.00	70448
				2	1,314	0	70.04	3.51	3.51	.00	64423
				3	1,183	0	71.73	3.59	3.59	.00	59400
				4	1,065	0	73.48	3.68	3.68	.00	54779
				5	959	0	75.26	3.75	3.75	.00	50522
				6	863	0	77.09	3.84	3.84	.00	46570
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	777	0	77.09	3.84	3.84	.00	41929
---	-----	-----	-----	8	699	0	77.09	3.84	3.84	.00	37720
00	MENARD COUNTY APPRAI	1.000000	380,790	9	629	0	77.09	3.84	3.84	.00	33943
01	MENARD COUNTY	1.000000	380,790	10	566	0	77.09	3.84	3.84	.00	30543
02	FC & LR	1.000000	380,790	11	509	0	77.09	3.84	3.84	.00	27467
03	MENARD CO HOSPITAL	1.000000	380,790	12	458	0	77.09	3.84	3.84	.00	24715
04	MENARD CO WATER DIST	1.000000	380,790	13	412	0	77.09	3.84	3.84	.00	22233
05	MENARD CO UWD	1.000000	380,790	14	371	0	77.09	3.84	3.84	.00	20020
31	MENARD CO ISD	1.000000	380,790	15	334	0	77.09	3.84	3.84	.00	18024
				16	301	0	77.09	3.84	3.84	.00	16243
				17	271	0	77.09	3.84	3.84	.00	14624
				=====	=====	=====					=====
					12,183	0					633,603

				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	70448	12500	57,948	54,274	28402
*** PARAMETERS ***				2	0	0	64423	12750	51,673	42,453	22985
				3	0	0	59400	13005	46,395	33,435	18755
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	0	0	54779	13265	41,514	26,244	15306
YRS FLAT:	FMVF:	8/8 RES:		5	0	0	50522	13530	36,992	20,513	12492
				6	0	0	46570	13800	32,770	15,940	10191
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14			7	0	0	41929	13801	28,128	12,002	8120
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14			8	0	0	37720	13801	23,919	8,953	6464
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			9	0	0	33943	13801	20,142	6,613	5148
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	0	0	30543	13801	16,742	4,822	4099
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	0	0	27467	13801	13,666	3,453	3262
				12	0	0	24715	13801	10,914	2,419	2598
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	0	0	22233	13801	8,432	1,639	2068
-----	-----	-----	-----	14	0	0	20020	13801	6,219	1,060	1648
12,500				15	0	0	18024	13801	4,223	632	1313
-----	-----	-----	-----	16	0	0	16243	13801	2,442	320	1047
				17	0	0	14624	13801	823	95	834
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	633603	230661	402,942	234,867	144732

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 11.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

8/8 VALUE: 380,790 WI TOTAL: 236,060 RI TOTAL: 144,730

PROD WELLS: 1 EQ SCH#: 41 VAL: 2,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 235,220
LAST YR RI VAL: 140,680
LAST YR 8/8 VAL: 375,900

LAST YR OIL PROD: 1,605
LAST YR GAS PROD: 1

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 914909 - CLARK RCH SO #11A&16A FULL WI DECIMAL = .700000 #WELLS: 2
RRC#, WELL#.....: 14909 - 1 RRC DIST.: 07C FULL RI DECIMAL = .300000 DEPTH: 2998

OPERATOR#, AGENT#: 868629 -
OPERATOR NAME....: TRI-FORCE OPERATING,
OIL FIELD#.....: 16643600
OIL FIELD NAME...: CELERY (STRAWN 2975)

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

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

00 MENARD COUNTY APPRAI
01 MENARD COUNTY \$/BBLRESV: .00 EQUIP VAL: 0
02 FC & LR \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
03 MENARD CO HOSPITAL WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
04 MENARD CO WATER DIST RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
05 MENARD CO UWD
31 MENARD CO ISD 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: 93.01 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

5,200

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

PROD WELLS: EQ SCH#: 41 VAL:
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:
LAST YR 8/8 VAL: 5,470

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2008 327-30877
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD				LAST UPDATE: 3/15/2023 MNRLHSMI									
LEASE#, NAME.....: 4020 - CLARK RANCH SO #6,7,9,18-A-				FULL WI DECIMAL = .700000				#WELLS: 2									
RRC#, WELL#.....: 14753 - RRC DIST.: 07C				FULL RI DECIMAL = .300000				DEPTH: 2930									
OPERATOR#, AGENT#: 868629 -																	
OPERATOR NAME.....: TRI-FORCE OPERATING,				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL			
OIL FIELD#.....: 53039300				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE		
OIL FIELD NAME...: LELA (GUNSIGHT)																	
				1	2,204		0		0	68.37	3.43	3.43	.00	105481			
ALT FRZ.: ALT G\$ RRC:				2	1,984		0		0	70.04	3.51	3.51	.00	97272			
ALT JOB#: UNIT.....:				3	1,786		0		0	71.73	3.59	3.59	.00	89677			
ALT LSE#: EOR.....:				4	1,607		0		0	73.48	3.68	3.68	.00	82658			
ALT RRC#: GRAPH.....:				5	1,446		0		0	75.26	3.75	3.75	.00	76178			
				6	1,301		0		0	77.09	3.84	3.84	.00	70206			
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	1,171		0		0	77.09	3.84	3.84	.00	63191			
---				8	1,054		0		0	77.09	3.84	3.84	.00	56877			
00 MENARD COUNTY APPRAI 1.000000 691,640				9	949		0		0	77.09	3.84	3.84	.00	51211			
01 MENARD COUNTY 1.000000 691,640				10	854		0		0	77.09	3.84	3.84	.00	46084			
02 FC & LR 1.000000 691,640				11	769		0		0	77.09	3.84	3.84	.00	41498			
03 MENARD CO HOSPITAL 1.000000 691,640				12	692		0		0	77.09	3.84	3.84	.00	37342			
04 MENARD CO WATER DIST 1.000000 691,640				13	623		0		0	77.09	3.84	3.84	.00	33619			
05 MENARD CO UWD 1.000000 691,640				14	561		0		0	77.09	3.84	3.84	.00	30273			
31 MENARD CO ISD 1.000000 691,640				15	505		0		0	77.09	3.84	3.84	.00	27251			
				16	455		0		0	77.09	3.84	3.84	.00	24553			
				17	410		0		0	77.09	3.84	3.84	.00	22125			
				18	369		0		0	77.09	3.84	3.84	.00	19912			
				19	332		0		0	77.09	3.84	3.84	.00	17916			
				20	299		0		0	77.09	3.84	3.84	.00	16135			
				21	269		0		0	77.09	3.84	3.84	.00	14516			
				22	242		0		0	77.09	3.84	3.84	.00	13059			
				23	218		0		0	77.09	3.84	3.84	.00	11764			
				24	196		0		0	77.09	3.84	3.84	.00	10577			
*** PARAMETERS ***				25	176		0		0	77.09	3.84	3.84	.00	9497			
				26	158		0		0	77.09	3.84	3.84	.00	8526			
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				27	142		0		0	77.09	3.84	3.84	.00	7663			
YRS FLAT: FMVF: 8/8 RES:				28	128		0		0	77.09	3.84	3.84	.00	6907			
				=====													
OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14				20,900		0		0		1,091,968							
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14																	
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	0		0		105481		4000		101,481		95,046		42526
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	0		0		97272		4080		93,192		76,564		34705
				3	0		0		89677		4161		85,516		61,628		28314
4,000				4	0		0		82658		4245		78,413		49,570		23096
				5	0		0		76178		4329		71,849		39,842		18837
				6	0		0		70206		4416		65,790		32,002		15363
				7	0		0		63191		4417		58,774		25,079		12237
				8	0		0		56877		4417		52,460		19,635		9747
				9	0		0		51211		4417		46,794		15,364		7767
				10	0		0		46084		4417		41,667		12,001		6185
				11	0		0		41498		4417		37,081		9,368		4929
ALT JAN 1 HYPERBOLIC FORECAST:				12	0		0		37342		4417		32,925		7,297		3925
OIL: 6.4 D B: 1.000 De/Dt: 10.4 / 10.0				13	0		0		33619		4417		29,202		5,677		3127
GAS: M B: De/Dt: /				14	0		0		30273		4417		25,856		4,409		2492
PRD: M B: De/Dt: /				15	0		0		27251		4417		22,834		3,416		1985
				16	0		0		24553		4417		20,136		2,642		1583
PROD WELLS: 2 EQ SCH#: 41 VAL: 5,600				17	0		0		22125		4417		17,708		2,038		1262
SERV WELLS: EQ SCH#: VAL:				18	0		0		19912		4417		15,495		1,564		1005
INJ WELLS: EQ SCH#: VAL:				19	0		0		17916		4417		13,499		1,195		800
COMPRESSRS: HP: VAL:				20	0		0		16135		4417		11,718		910		638
OTHER EQ VALUE(RCNLD):				21	0		0		14516		4417		10,099		688		508
				22	0		0		13059		4417		8,642		517		404
				23	0		0		11764		4417		7,347		385		322
LAST YR WI VAL: 484,650				24	0		0		10577		4417		6,160		283		256
LAST YR RI VAL: 228,640				25	0		0		9497		4417		5,080		205		204
LAST YR 8/8 VAL: 713,290				26	0		0		8526		4417		4,109		145		162
				27	0		0		7663		4417		3,246		101		129
				28	0		0		6907		4417		2,490		68		103
LAST YR OIL PROD: 2,373				=====		=====		=====		=====		=====		=====		=====	
LAST YR GAS PROD:				0		0		1091968		122405		969,563		467,639		222611	
REMARKS1: \$/BBLRESV: 31.96								EQUIP VAL: 1,394									
REMARKS2: \$/BBLPROD: 0								WI OIL VAL: 467,639				RI OIL VAL: 222,611					
MC1: WI PAYOUT: 5.6								GAS VAL: 0				GAS VAL: 0					
MC2: RI PAYOUT: 6.0								PRD VAL: 0				PRD VAL: 0					
				=====													
8/8 VALUE: 691,640								WI TOTAL: 469,030				RI TOTAL: 222,610					

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 7600 - KOTHMANN, GEO W FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 19440 - 5 RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 1697
OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 30720175
OIL FIELD NAME...: FERRIS (CONSOLIDATED KING-HOPE
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	MENARD COUNTY APPRAI	1.000000	39,610	--	-----	-----	-----	-----	-----	-----	-----
01	MENARD COUNTY	1.000000	39,610	1	0	0	32869	24500	8,369	7,838	10307
02	FC & LR	1.000000	39,610	2	0	0	29312	24990	4,322	3,551	8134
03	MENARD CO HOSPITAL	1.000000	39,610	3	0	0	26737	25489	1,248	899	6566
04	MENARD CO WATER DIST	1.000000	39,610	=====	=====	=====	=====	=====	=====	=====	=====
05	MENARD CO UWD	1.000000	39,610		0	0	88918	74979	13,939	12,288	25007
31	MENARD CO ISD	1.000000	39,610								
				\$/BBLRESV: 9.66 EQUIP VAL: 2,310							
				\$/BBLPROD: 0 WI OIL VAL: 12,288 RI OIL VAL: 25,007							
				WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0							
				RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0							
				=====							
				8/8 VALUE: 39,610 WI TOTAL: 14,600 RI TOTAL: 25,010							

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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

24,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 13.2 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 41 VAL: 2,740
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,340
LAST YR RI VAL: 17,040
LAST YR 8/8 VAL: 29,380

LAST YR OIL PROD: 630
LAST YR GAS PROD:

REMARKS1: RECLASS FR 5190 TO 19440
REMARKS2: WELLS 5,2,6 SI 2,6
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/04/2023 MNRLHSMI

LEASE#, NAME.....: 7700 - WILKINSON, E G FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 19441 - 1 RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 1677

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 30720175
OIL FIELD NAME...: FERRIS (CONSOLIDATED KING-HOPE

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	MENARD COUNTY APPRAI	1.000000	1,340	0	0	0	0	0	0	0	0
01	MENARD COUNTY	1.000000	1,340								
02	FC & LR	1.000000	1,340								
03	MENARD CO HOSPITAL	1.000000	1,340								
04	MENARD CO WATER DIST	1.000000	1,340								
05	MENARD CO UWD	1.000000	1,340								
31	MENARD CO ISD	1.000000	1,340								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

36,000

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#: 41 VAL: 1,370
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,340
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,340

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 5282
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/19/2023 MNRLHSMI

LEASE#, NAME.....: 4002 - WILKINSON "B" FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 19442 - RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 1700
OPERATOR#, AGENT#: 895060 - 40

OPERATOR NAME....: WALSH & WATTS, INC.	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 30720175	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: FERRIS (CONSOLIDATED KING-HOPE	---	---	---	---	---	---	---	---
ALT FRZ.:	1 4,083	0	0	68.37	3.43	3.43	.00	244260
ALT JOB#:	2 3,231	0	0	70.04	3.51	3.51	.00	198012
ALT LSE#:	3 2,676	0	0	71.73	3.59	3.59	.00	167956
ALT RRC#:	=====	=====	=====					=====
	9,990	0	0					610,228

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	MENARD COUNTY APPRAI	1.000000	243,850	---	---	---	---	---	---	---
01	MENARD COUNTY	1.000000	243,850	1	0	244260	138500	105,760	99,054	32825
02	FC & LR	1.000000	243,850	2	0	198012	141270	56,742	46,618	23549
03	MENARD CO HOSPITAL	1.000000	243,850	3	0	167956	144095	23,861	17,196	17677
04	MENARD CO WATER DIST	1.000000	243,850	=====	=====	=====	=====	=====	=====	=====
05	MENARD CO UWD	1.000000	243,850		0	610228	423865	186,363	162,868	74051
31	MENARD CO ISD	1.000000	243,850							
				\$/BBLRESV:	18.63	EQUIP VAL:	6,930			
				\$/BBLPROD:	0	WI OIL VAL:	162,868	RI OIL VAL:	74,051	
				WI PAYOUT:	2.3	GAS VAL:	0	GAS VAL:	0	
				RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0	
						=====			=====	
				8/8 VALUE:	243,850	WI TOTAL:	169,800	RI TOTAL:	74,050	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	
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
-----	-----	-----
138,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:	
OIL: 12.8 D B: 1.000 De/Dt: 23.0 / 10.0	
GAS: M B: De/Dt: /	
PRD: M B: De/Dt: /	
PROD WELLS: 6 EQ SCH#: 41 VAL: 8,220	
SERV WELLS: EQ SCH#: VAL:	
INJ WELLS: EQ SCH#: VAL:	
COMPRESSRS: HP: VAL:	
OTHER EQ VALUE(RCNLD):	

LAST YR WI VAL:	524,490
LAST YR RI VAL:	179,620
LAST YR 8/8 VAL:	704,110

LAST YR OIL PROD:	4,556
LAST YR GAS PROD:	

REMARKS1: R/C FR 5490 TO 19442
REMARKS2: WELLS 2,10,8,9,5-PROD
MC1: 9
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 1200 - MARTHANN FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 11117 - RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 1714

OPERATOR#, AGENT#: 313051 - 300
OPERATOR NAME....: GOLDEN OIL AND RANCH
OIL FIELD#.....: 18817500
OIL FIELD NAME...: CLEAR CREEK (CISCO)

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	675	0	68.37	3.43	3.43	.00	34612
				=====	=====	=====					=====
					675	0					34,612
				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	68000	-33,388	-31,134	10805	
				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	17,180		0	0	68000	33,388-	31,134-	10805	
01	MENARD COUNTY	1.000000	17,180								
02	FC & LR	1.000000	17,180								
03	MENARD CO HOSPITAL	1.000000	17,180	\$/BBLRESV: 61.50		EQUIP VAL:		6,367			
04	MENARD CO WATER DIST	1.000000	17,180	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 10,805	
05	MENARD CO UWD	1.000000	17,180	WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
31	MENARD CO ISD	1.000000	17,180	RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====		=====		=====	
				8/8 VALUE:		17,180		WI TOTAL:		6,370	
								RI TOTAL:		10,810	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/19 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: 2.1 D B: 1.000 De/Dt: 20.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 41 VAL: 6,850
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: 7,480
LAST YR 8/8 VAL: 13,850

LAST YR OIL PROD: 640
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....:	9960 - PEGGY	FULL WI DECIMAL =	.750750	#WELLS:	5
RRC#, WELL#.....:	18191 -	RRC DIST.: 07C	FULL RI DECIMAL =	.249250	DEPTH: 3160

OPERATOR#, AGENT#: 313051 - 300
OPERATOR NAME....: GOLDEN OIL AND RANCH
OIL FIELD#.....: 46909500
OIL FIELD NAME...: JOHN P (ELLENBURGER)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	2,216	329	0	113,745

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
-----------	-------------	--------	--------	----------	-----------	--------	-----------	-----------

[illegible]

00	MENARD COUNTY APPRAI	1.000000	67,140	1	847	0	114592	97000	17,592	16,476	35788
01	MENARD COUNTY	1.000000	67,140		847	0	114592	97000	17,592	16,476	35788

02	FC & LR	1.000000	67,140
----	---------	----------	--------

03	MENARD CO HOSPITAL	1.000000	67,140		\$/BBLRESV:	9.83	EQUIP VAL:	14,871
----	--------------------	----------	--------	--	-------------	------	------------	--------

04	MENARD CO WATER DIST	1.000000	67,140		\$/BBLPROD:	0	WI OIL VAL:	16,354	RI OIL VAL:	35,523
----	----------------------	----------	--------	--	-------------	---	-------------	--------	-------------	--------

05	MENARD CO UWD	1.000000	67,140	WI PAYOUT:	.0	GAS VAL:	122	GAS VAL:	265
----	---------------	----------	--------	------------	----	----------	-----	----------	-----

31	MENARD CO ISD	1.000000	67,140	RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
----	---------------	----------	--------	------------	----	----------	---	----------	---

=====		=====	
0.10 MANT	15.140	01.050	05.500
0.10 MANT	15.140	01.050	05.500

8/8 VALUE:	67,140	WI TOTAL:	31,350	RI TOTAL:	35,790
------------	--------	-----------	--------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	93.01	GAS WI GR PRICE:	5.14
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.14
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
97.000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	7.0	D	B:	1.000	De/Dt:	23.9 / 10.0
GAS:	1.0	D	B:	1.000	De/Dt:	15.7 / 10.0
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      4  EQ SCH#: 41  VAL:      16,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLND):

```

LAST YR	WI VAL:	14,870
LAST YR	RI VAL:	21,250
LAST YR	8/8 VAL:	36,120

LAST YR OIL PROD: 1,948
LAST YR GAS PROD: 193

REMARKS1: API 327-31185
REMARKS2: COMP 01/25/2013
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/22/2023 MNRLHSMI

LEASE#, NAME.....: 9908 - WHELESS FULL WI DECIMAL = .802500 #WELLS: 3
RRC#, WELL#.....: 15310 - RRC DIST.: 07C FULL RI DECIMAL = .197500 DEPTH: 2403

OPERATOR#, AGENT#: 140612 - 574
OPERATOR NAME....: CAZAR ENERGY INC
OIL FIELD#.....: 60418300
OIL FIELD NAME...: MENARD, W. (HARKEY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE 4,395 0 0 252,061

				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	MENARD COUNTY APPRAI	1.000000	105,790	1	1,074	0	68.37	3.43	3.43	.00	58927
01	MENARD COUNTY	1.000000	105,790	2	966	0	70.04	3.51	3.51	.00	54330
02	FC & LR	1.000000	105,790	3	869	0	71.73	3.59	3.59	.00	50077
03	MENARD CO HOSPITAL	1.000000	105,790	4	782	0	73.48	3.68	3.68	.00	46169
04	MENARD CO WATER DIST	1.000000	105,790	5	704	0	75.26	3.75	3.75	.00	42558
05	MENARD CO UWD	1.000000	105,790								
31	MENARD CO ISD	1.000000	105,790								
				=====	=====	=====					=====
				0	0	0					252,061

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ /BBLRESV: 14.77 EQUIP VAL: 6,423
\$/BBLPROD: 20,926 WI OIL VAL: 52,065 RI OIL VAL: 47,303
WI PAYOUT: 3.7 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 105,790 WI TOTAL: 58,490 RI TOTAL: 47,300

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
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
36,000 3.1
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: 3 EQ SCH#: 41 VAL: 8,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 95,050
LAST YR RI VAL: 62,180
LAST YR 8/8 VAL: 157,230

LAST YR OIL PROD: 1,109
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 9
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9935 - HILLERT AW -A-#7 FULL WI DECIMAL = .697741 #WELLS: 1
RRC#, WELL#.....: 16773 - 7 RRC DIST.: 07C FULL RI DECIMAL = .302259 DEPTH: 2530
OPERATOR#, AGENT#: 140612 - 574
OPERATOR NAME....: CAZAR ENERGY INC
OIL FIELD#.....: 60418300
OIL FIELD NAME...: MENARD, W. (HARKEY)

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	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

7,000

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

PROD WELLS: EQ SCH#: 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: 10/8/2008
REMARKS2: 327-31044
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9910 - LAS MORAS RANCH #207 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 15449 - 2 RRC DIST.: 07C FULL RI DECIMAL = .197500 DEPTH: 2405
OPERATOR#, AGENT#: 140612 - 574
OPERATOR NAME....: CAZAR ENERGY INC
OIL FIELD#.....: 78984265
OIL FIELD NAME...: RUSS T (PENN. DETRITAL)

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	MENARD COUNTY APPRAI	1.000000							
01	MENARD COUNTY	1.000000		\$/BBLRESV: .00	EQUIP VAL:	0			
02	FC & LR	1.000000		\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:		0
03	MENARD CO HOSPITAL	1.000000		WI PAYOUT: .0	GAS VAL:	0	GAS VAL:		0
04	MENARD CO WATER DIST	1.000000		RI PAYOUT: .0	PRD VAL:	0	PRD VAL:		0
31	MENARD CO ISD	1.000000			=====				=====
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 1.04	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.04	
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
-----	-----	-----
3,400		
-----	-----	-----

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: 2,730
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,730

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 3001 - WHITEHEAD, GENE FULL WI DECIMAL = .750000 #WELLS: 8
RRC#, WELL#.....: 9681 - RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 2050
OPERATOR#, AGENT#: 927665 - 574

OPERATOR NAME....: WILLOWBEND INVESTMEN	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 11366200	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: BRANCH, S. (BUNGER)	---	---	---	---	---	---	---	---
ALT FRZ.:	1	631	0	68.37	3.43	3.43	.00	32356
ALT JOB#:	2	541	0	70.04	3.51	3.51	.00	28419
ALT LSE#:	3	473	0	71.73	3.59	3.59	.00	25446
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
		1,645	0					86,221

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	MENARD COUNTY APPRAI	.750000	28,540	--	---	---	---	---	---	---
01	MENARD COUNTY	.750000	28,540	1	0	0	32356	24000	8,356	7,826
02	FC & LR	.750000	28,540	2	0	0	28419	24480	3,939	3,236
03	MENARD CO HOSPITAL	.750000	28,540	3	0	0	25446	24969	477	343
04	MENARD CO WATER DIST	.750000	28,540	=====	=====	=====	=====	=====	=====	=====
05	MENARD CO UWD	.750000	28,540		0	0	86221	73449	12,772	11,405
31	MENARD CO ISD	.750000	28,540							
80	EDEN CISD (CONCHO CO	.250000	9,510							
				\$/BBLRESV:	9.24		EQUIP VAL:	2,360		
				\$/BBLPROD:	0		WI OIL VAL:	11,405	RI OIL VAL:	24,281
				WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	2.5		PRD VAL:	0	PRD VAL:	0
							=====		=====	
				8/8 VALUE:		38,050	WI TOTAL:	13,770	RI TOTAL:	24,280

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	
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
-----	-----	-----
24,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 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#: 41 VAL: 2,800
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: 8,350
LAST YR 8/8 VAL: 12,300

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 2950 - WHITEHEAD FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 13475 - RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 3278
OPERATOR#, AGENT#: 927665 - 574

OPERATOR NAME....: WILLOWBEND INVESTMEN
OIL FIELD#.....: 11366200
OIL FIELD NAME...: BRANCH, S. (BUNGER)

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	MENARD COUNTY APPRAI	.750000		0	0	0					0
01	MENARD COUNTY	.750000									
02	FC & LR	.750000									
03	MENARD CO HOSPITAL	.750000									
04	MENARD CO WATER DIST	.750000									
05	MENARD CO UWD	.750000									
31	MENARD CO ISD	.750000									
80	EDEN CISD (CONCHO CO	.250000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

4,700

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

PROD WELLS: EQ SCH#: 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: 75% MENARD

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 95 CONCHO LAST UPDATE: 6/08/2023 MNRLTCHA

LEASE#, NAME.....: 2960 - WHITEHEAD 201,202,203,204 FULL WI DECIMAL = .750000 #WELLS: 43
RRC#, WELL#.....: 12642 - RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 1258
OPERATOR#, AGENT#: 927665 - 574

OPERATOR NAME....: WILLOWBEND INVESTMEN
OIL FIELD#.....: 11366400
OIL FIELD NAME...: BRANCH, SOUTH (TANNEHILL)

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	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	MENARD COUNTY APPRAI	.500000	141,350	1	0	0	0	0	320360	250023	70,337	65,877	100457
01	MENARD COUNTY	.500000	141,350	2	0	0	0	0	282147	255023	27,124	22,284	78296
02	FC & LR	.500000	141,350										
03	MENARD CO HOSPITAL	.500000	141,350		0	0	0	0	602507	505046	97,461	88,161	178753
04	MENARD CO WATER DIST	.500000	141,350										
05	MENARD CO UWD	.500000	141,350		\$/BBLRESV: 10.23				EQUIP VAL: 15,765				
31	MENARD CO ISD	.500000	141,350		\$/BBLPROD: 0				WI OIL VAL: 88,161		RI OIL VAL: 178,753		
80	EDEN CISD (CONCHO CO	.500000	141,350		WI PAYOUT: .0				GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.8				PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 282,680				WI TOTAL: 103,930		RI TOTAL: 178,750		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.05 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

250,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.4 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 41 VAL: 17,810
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 398,740
LAST YR RI VAL: 358,150
LAST YR 8/8 VAL: 756,890

LAST YR OIL PROD: 6,247
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9002 - LARRIMORE FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 11651 - RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 2865
OPERATOR#, AGENT#: 927665 - 574

OPERATOR NAME.....: WILLOWBEND INVESTMEN
OIL FIELD#.....: 52153600
OIL FIELD NAME...: LAS MORAS (CADD0)

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	821	0	68.37	3.43	3.43	.00	49115
				2	738	0	70.04	3.51	3.51	.00	45228
				3	664	0	71.73	3.59	3.59	.00	41675
				4	598	0	73.48	3.68	3.68	.00	38448
				5	538	0	75.26	3.75	3.75	.00	35429
				6	484	0	77.09	3.84	3.84	.00	32648
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	436	0	77.09	3.84	3.84	.00	29410
---	-----	-----	-----	8	392	0	77.09	3.84	3.84	.00	26442
00	MENARD COUNTY APPRAI	1.000000	155,230	9	353	0	77.09	3.84	3.84	.00	23811
01	MENARD COUNTY	1.000000	155,230	10	318	0	77.09	3.84	3.84	.00	21450
02	FC & LR	1.000000	155,230	11	286	0	77.09	3.84	3.84	.00	19292
03	MENARD CO HOSPITAL	1.000000	155,230	12	257	0	77.09	3.84	3.84	.00	17336
04	MENARD CO WATER DIST	1.000000	155,230	13	231	0	77.09	3.84	3.84	.00	15582
05	MENARD CO UWD	1.000000	155,230	14	208	0	77.09	3.84	3.84	.00	14030
31	MENARD CO ISD	1.000000	155,230	=====	=====	=====					=====
				6,324	0	0					409,896

				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	49115	12500	36,615	33,707
				2	0	0	45228	12750	32,478	25,338
				3	0	0	41675	13005	28,670	18,955
				4	0	0	38448	13265	25,183	14,110
*** PARAMETERS ***				5	0	0	35429	13530	21,899	10,398
				6	0	0	32648	13800	18,848	7,584
MO SHIFT: 6	DISC: 18.0	YRS MAX: 28		7	0	0	29410	13801	15,609	5,323
YRS FLAT:	FMVF:	8/8 RES:		8	0	0	26442	13801	12,641	3,653
				9	0	0	23811	13801	10,010	2,452
OIL WELLHEAD PRICE: 93.01	GAS WI GR PRICE: 5.14			10	0	0	21450	13801	7,649	1,588
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14			11	0	0	19292	13801	5,491	966
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			12	0	0	17336	13801	3,535	527
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	0	0	15582	13801	1,781	225
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	0	0	14030	13801	229	25
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	0	0	409896	189258	220,638	124,851	29000
-----	-----	-----	-----							
12,500				\$/BBLRESV: 22.56		EQUIP VAL: 1,380				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 124,851		RI OIL VAL: 29,000		
				WI PAYOUT: 4.1		GAS VAL: 0		GAS VAL: 0		
				RI PAYOUT: 4.8		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:	155,230	WI TOTAL:	126,230	RI TOTAL:	29,000	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 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#: 41 VAL: 2,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 133,250
LAST YR RI VAL: 29,120
LAST YR 8/8 VAL: 162,370

LAST YR OIL PROD: 793
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9000 - BRANDENBURGER FULL WI DECIMAL = .818750 #WELLS:
RRC#, WELL#.....: 9996 - RRC DIST.: 07C FULL RI DECIMAL = .181250 DEPTH: 2900
OPERATOR#, AGENT#: 927665 - 574
OPERATOR NAME....: WILLOWBEND INVESTMEN
OIL FIELD#.....: 60418300
OIL FIELD NAME...: MENARD, W. (HARKEY)

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	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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: P&A 06/27/2019
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/15/2023 MNRLHSMI

LEASE#, NAME.....: 9010 - BRANDENBURGER "A" FULL WI DECIMAL = .803126 #WELLS:
RRC#, WELL#.....: 11354 - RRC DIST.: 07C FULL RI DECIMAL = .196874 DEPTH: 2900
OPERATOR#, AGENT#: 927665 - 574
OPERATOR NAME....: WILLOWBEND INVESTMEN
OIL FIELD#.....: 60418300
OIL FIELD NAME...: MENARD, W. (HARKEY)

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	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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: P&A 07/03/2019
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/17/2023 MNRLHSMI

LEASE#, NAME.....: 9903 - WINDMILL CVC BSA FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 15154 - 1 RRC DIST.: 07C FULL RI DECIMAL = .187500 DEPTH: 4611
OPERATOR#, AGENT#: 784605 - 600

OPERATOR NAME....: SINCLAIR ENERGY CORP
OIL FIELD#.....: 39303475
OIL FIELD NAME...: HARRY BUSH (STRAWN)

ALT FRZ.:	ALT G\$ RRC:	1	1,143	0	0	68.37	3.43	3.43	.00	63494
ALT JOB#:	UNIT.....:	2	942	0	0	70.04	3.51	3.51	.00	53607
ALT LSE#:	EOR.....:	3	800	0	0	71.73	3.59	3.59	.00	46665
ALT RRC#:	GRAPH.....:	4	680	0	0	73.48	3.68	3.68	.00	40633
		5	578	0	0	75.26	3.75	3.75	.00	35375
		6	491	0	0	77.09	3.84	3.84	.00	30800

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	4,634	0	0				270,574

00	MENARD COUNTY APPRAI	1.000000	127,820							
01	MENARD COUNTY	1.000000	127,820							
02	FC & LR	1.000000	127,820	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
03	MENARD CO HOSPITAL	1.000000	127,820	--	-----	-----	-----	-----	-----	-----
04	MENARD CO WATER DIST	1.000000	127,820	1	0	0	63494	27000	36,494	34,031
05	MENARD CO UWD	1.000000	127,820	2	0	0	53607	27540	26,067	21,137
31	MENARD CO ISD	1.000000	127,820	3	0	0	46665	28090	18,575	13,097
				4	0	0	40633	28652	11,981	7,346
				5	0	0	35375	29226	6,149	3,278
				6	0	0	30800	29810	990	459
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	270574	170318	100,256	79,348
										45562

				\$/BBLRESV: 21.08		EQUIP VAL: 2,913				
				\$/BBLPROD: 27,900		WI OIL VAL: 79,348		RI OIL VAL: 45,562		
				WI PAYOUT: 3.1		GAS VAL: 0		GAS VAL: 0		
				RI PAYOUT: 3.8		PRD VAL: 0		PRD VAL: 0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8/8 VALUE:	127,820	WI TOTAL:	82,260	RI TOTAL:	45,560
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 93.01 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 72/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
27,000	3.5		
-----	-----	-----	-----
	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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 101,260
LAST YR RI VAL: 54,810
LAST YR 8/8 VAL: 156,070

LAST YR OIL PROD: 368
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST

** SUMMARY PAGE **

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI OIL REVENUE
1	60393	2730	0	3222427
2	46158	0	0	2520446
3	34765	0	0	1946115
4	27768	0	0	1576612
5	24663	0	0	1432168
6	21496	0	0	1276694
7	17181	0	0	1017521
8	11553	0	0	674559
9	10380	0	0	606004
10	5652	0	0	316237
11	4950	0	0	274196
12	4444	0	0	246137
13	3991	0	0	220953
14	3584	0	0	198392
15	2900	0	0	157225
16	2611	0	0	141561
17	2350	0	0	127407
18	1871	0	0	101496
19	1684	0	0	91352
20	1460	0	0	78786
21	1314	0	0	70907
22	1183	0	0	63838
23	1065	0	0	57471
24	958	0	0	51697
25	862	0	0	46516
26	775	0	0	41821
27	697	0	0	37612
28	628	0	0	33889
	=====	=====	=====	=====
	297336	2730	0	16630039

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3,415	0	3,225,842	1,635,023	1,590,819	1,484,855	855,160
2	0	0	2,520,446	1,222,187	1,298,259	1,056,552	590,528
3	0	0	1,946,115	913,671	1,032,444	732,971	395,848
4	0	0	1,576,612	733,499	843,113	522,989	293,997
5	0	0	1,432,168	733,016	699,152	379,962	236,094
6	0	0	1,276,694	707,927	568,767	271,737	185,930
7	0	0	1,017,521	567,718	449,803	188,744	135,875
8	0	0	674,559	312,125	362,434	133,518	84,423
9	0	0	606,004	312,125	293,879	95,261	66,978
10	0	0	316,237	67,019	249,218	71,163	37,162
11	0	0	274,196	56,639	217,557	54,543	29,532
12	0	0	246,137	56,639	189,498	41,739	23,469
13	0	0	220,953	56,639	164,314	31,821	18,652
14	0	0	198,392	56,639	141,753	24,158	14,826
15	0	0	157,225	34,116	123,109	18,416	11,275
16	0	0	141,561	34,116	107,445	14,097	8,983
17	0	0	127,407	34,116	93,291	10,738	7,155
18	0	0	101,496	20,315	81,181	8,196	5,034
19	0	0	91,352	20,315	71,037	6,290	4,010
20	0	0	78,786	16,561	62,225	4,834	3,115
21	0	0	70,907	16,561	54,346	3,703	2,481
22	0	0	63,838	16,561	47,277	2,827	1,976
23	0	0	57,471	16,561	40,910	2,145	1,574
24	0	0	51,697	16,561	35,136	1,616	1,253
25	0	0	46,516	16,561	29,955	1,209	998
26	0	0	41,821	16,561	25,260	894	794
27	0	0	37,612	16,561	21,051	654	632
28	0	0	33,889	16,561	17,328	472	504
	=====	=====	=====	=====	=====	=====	=====
	3,415	0	16,633,454	7,722,893	8,910,561	5,166,104	3,018,258

EQUIP VAL: 265,332
WI OIL VAL: 5,165,809
GAS VAL: 295
PRD VAL: 0

RI OIL VAL: 3,017,306
GAS VAL: 952
PRD VAL: 0

8/8 VALUE: 8,449,700

WI TOTAL: 5,431,440

RI TOTAL: 3,018,260