

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:

SUPPRES WI INFO: Y

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

LEASE#, NAME.....: 8400 - NICHOLS

FULL WI DECIMAL = .800000

#WELLS: 1

RRC#, WELL#.....: 13380 -

RRC DIST.: 07C

FULL RI DECIMAL = .200000

DEPTH: 2290

OPERATOR#, AGENT#: 170164 -

OPERATOR NAME....: CONCHO OILFIELD SERV

OIL FIELD#.....: 45137150

OIL FIELD NAME...: J. NICHOLS (COOK 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:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI OIL	REVENUE
00	MENARD COUNTY APPRAI	1.000000	379,070	9	608	0	0	0	0	0	74.14	2.30	2.30	.00		36062	
01	MENARD COUNTY	1.000000	379,070	10	559	0	0	0	0	0	74.14	2.30	2.30	.00		33155	
02	FC & LR	1.000000	379,070	11	514	0	0	0	0	0	74.14	2.30	2.30	.00		30486	
03	MENARD CO HOSPITAL	1.000000	379,070	12	473	0	0	0	0	0	74.14	2.30	2.30	.00		28055	
04	MENARD CO WATER DIST	1.000000	379,070	13	435	0	0	0	0	0	74.14	2.30	2.30	.00		25801	
05	MENARD CO UWD	1.000000	379,070	14	400	0	0	0	0	0	74.14	2.30	2.30	.00		23725	
31	MENARD CO ISD	1.000000	379,070	15	368	0	0	0	0	0	74.14	2.30	2.30	.00		21827	

				16	339	0	0	0	0	0	74.14	2.30	2.30	.00		20107	
				17	312	0	0	0	0	0	74.14	2.30	2.30	.00		18505	
				18	287	0	0	0	0	0	74.14	2.30	2.30	.00		17023	
				19	264	0	0	0	0	0	74.14	2.30	2.30	.00		15658	
				20	243	0	0	0	0	0	74.14	2.30	2.30	.00		14413	
				21	224	0	0	0	0	0	74.14	2.30	2.30	.00		13286	
				22	206	0	0	0	0	0	74.14	2.30	2.30	.00		12218	
				23	190	0	0	0	0	0	74.14	2.30	2.30	.00		11269	
				24	175	0	0	0	0	0	74.14	2.30	2.30	.00		10380	
				25	161	0	0	0	0	0	74.14	2.30	2.30	.00		9549	
				26	148	0	0	0	0	0	74.14	2.30	2.30	.00		8778	
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		27	136	0	0	0	0	0	74.14	2.30	2.30	.00		8066	
YRS FLAT:	FMVF:	8/8 RES:		28	125	0	0	0	0	0	74.14	2.30	2.30	.00		7414	

OIL WELLHEAD PRICE: 74.41

GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U

GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: /

GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE:

ADDL GAS PRICES? N

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1	0	0	64104	4500	59,604	55,825	15076
				2	0	0	60063	4500	55,563	45,649	12501
				3	0	0	56296	4500	51,796	37,328	10369
4,500				4	0	0	52766	4500	48,266	30,512	8601
				5	0	0	49439	4500	44,939	24,920	7131
				6	0	0	46323	4500	41,823	20,344	5913
				7	0	0	42645	4500	38,145	16,276	4817
				8	0	0	39205	4500	34,705	12,990	3919
				9	0	0	36062	4500	31,562	10,363	3190
				10	0	0	33155	4500	28,655	8,253	2596
				11	0	0	30486	4500	25,986	6,565	2112
				12	0	0	28055	4500	23,555	5,220	1720

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 3.4 D B: 1.000 De/Dt: 8.0 / 8.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 41	VAL: 2,800	17	0	0	18505	4500	14,005	1,612	616
SERV WELLS:	EQ SCH#:	VAL:	18	0	0	17023	4500	12,523	1,264	501
INJ WELLS:	EQ SCH#:	VAL:	19	0	0	15658	4500	11,158	988	408
COMPRESSRS:	HP:	VAL:	20	0	0	14413	4500	9,913	770	332
OTHER EQ VALUE(RCNLD):			21	0	0	13286	4500	8,786	599	271

LAST YR WI VAL:	140,750	24	0	0	10380	4500	5,880	270	147
LAST YR RI VAL:	44,670	25	0	0	9549	4500	5,049	204	120
LAST YR 8/8 VAL:	185,420	26	0	0	8778	4500	4,278	151	97
		27	0	0	8066	4500	3,566	111	79
		28	0	0	7414	4500	2,914	79	64
LAST YR OIL PROD:	851								
LAST YR GAS PROD:									

REMARKS1: \$/BBLRESV: 27.39

REMARKS2: \$/BBLPROD: 0

MC1: 0

MC2: PVS

WI PAYOUT: 5.8

RI PAYOUT: 6.3

EQUIP VAL: 697

WI OIL VAL: 293,168

GAS VAL: 0

PRD VAL: 0

RI OIL VAL: 85,204

GAS VAL: 0

PRD VAL: 0

8/8 VALUE: 379,070

WI TOTAL: 293,870

RI TOTAL: 85,200

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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

8/8 ANNUAL

8/8 ANNUAL

OIL

WIGAS

RIGAS

PRD

WI OIL

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	255	0	0	74.14	2.30	2.30	.00	15125
---	-----	-----	-----	8	230	0	0	74.14	2.30	2.30	.00	13642
00	MENARD COUNTY APPRAI	1.000000	130,240	9	207	0	0	74.14	2.30	2.30	.00	12278
01	MENARD COUNTY	1.000000	130,240	10	186	0	0	74.14	2.30	2.30	.00	11032
02	FC & LR	1.000000	130,240	11	167	0	0	74.14	2.30	2.30	.00	9905
03	MENARD CO HOSPITAL	1.000000	130,240	12	150	0	0	74.14	2.30	2.30	.00	8897
04	MENARD CO WATER DIST	1.000000	130,240	13	135	0	0	74.14	2.30	2.30	.00	8007
05	MENARD CO UWD	1.000000	130,240	14	122	0	0	74.14	2.30	2.30	.00	7236
31	MENARD CO ISD	1.000000	130,240	15	110	0	0	74.14	2.30	2.30	.00	6524

16	99	0	0	0	0	74.14	2.30	2.30	.00	5872
17	89	0	0	0	0	74.14	2.30	2.30	.00	5279
18	80	0	0	0	0	74.14	2.30	2.30	.00	4745
19	72	0	0	0	0	74.14	2.30	2.30	.00	4270
20	65	0	0	0	0	74.14	2.30	2.30	.00	3855
21	59	0	0	0	0	74.14	2.30	2.30	.00	3499
22	53	0	0	0	0	74.14	2.30	2.30	.00	3144
				=====	=====	=====	=====	=====	=====	=====
				4,323	0	0				249,772

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
-----	-----	-----	-----	---	---	---	---	---	---	---	---
3,100				10	0	0	11032	3100	7,932	2,284	864
				11	0	0	9905	3100	6,805	1,719	686

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.4 D B: 1.000 De/Dt: 10.0 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

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

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

\$/BBLRESV: 28.35

EQUIP VAL: 934

\$/BBLPROD: 0

WI OIL VAL: 98,045

RI OIL VAL: 31,255

WI PAYOUT: 5.4

GAS VAL: 0

GAS VAL: 0

RI PAYOUT: 5.9

PRD VAL: 0

PRD VAL: 0

LAST YR WI VAL: 88,000

LAST YR RI VAL: 29,100

LAST YR 8/8 VAL: 117,100

8/8 VALUE: 130,240

WI TOTAL: 98,980

RI TOTAL: 31,260

LAST YR OIL PROD: 724

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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)

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: 74.41

GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U

GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: /

GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE:

ADDL GAS PRICES? N

OP EXP \$/YR

OIL BOPD

GAS MCF/D

PROD BBL/D

3,600

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .1 D B: .001 De/Dt: 10.0 / 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:

REMARKS2:

MC1:

MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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)

8/8 ANNUAL

8/8 ANNUAL

8/8 ANNUAL

OIL

WIGAS

RIGAS

PRD

WI OIL

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

YR OIL PRDCTN

GAS PRDCTN

PRD PRDCTN

PRICE

PRICE

PRICE

PRICE

REVENUE

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 MENARD COUNTY APPRAI 1.000000 23,060

01 MENARD COUNTY 1.000000 23,060

02 FC & LR 1.000000 23,060

03 MENARD CO HOSPITAL 1.000000 23,060

04 MENARD CO WATER DIST 1.000000 23,060

05 MENARD CO UWD 1.000000 23,060

31 MENARD CO ISD 1.000000 23,060

1 88 2,667 0 67.62 2.32 2.32 .00 4612

2 67 2,270 0 68.88 2.32 2.32 .00 3577

3 54 1,975 0 70.16 2.31 2.31 .00 2936

4 46 1,748 0 71.46 2.31 2.31 .00 2548

5 36 1,569 0 72.79 2.30 2.30 .00 2031

6 32 1,412 0 74.14 2.30 2.30 .00 1839

7 25 1,271 0 74.14 2.30 2.30 .00 1436

WI GAS

WI PRD

WI GROSS

OPERATING

WI NET

PV WI NET

PV RI NET

REVENUE

REVENUE

REVENUE

EXPENSES

REVENUE

REVENUE

REVENUE

1 4795 0 9407 3600 5,807 5,324 2514

2 4081 0 7658 3600 4,058 3,126 1734

3 3536 0 6472 3600 2,872 1,860 1242

4 3129 0 5677 3600 2,077 1,130 924

5 2797 0 4828 3600 1,228 562 666

6 2517 0 4356 3600 756 291 509

7 2266 0 3702 3600 102 33 366

23121 0 42100 25200 16,900 12,326 7955

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

\$/BBLRESV: 20.60

EQUIP VAL: 2,774

\$/BBLPROD: 0

WI OIL VAL: 5,557

RI OIL VAL: 3,586

WI PAYOUT: 4.2

GAS VAL: 6,769

GAS VAL: 4,369

RI PAYOUT: 3.7

PRD VAL: 0

PRD VAL: 0

8/8 VALUE: 23,060

WI TOTAL: 15,100

RI TOTAL: 7,960

OIL WELLHEAD PRICE: 74.41

GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U

GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: /

GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE:

ADDL GAS PRICES? N

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

3,600

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .3 D B: 1.000 De/Dt: 25.0 / 10.0

GAS: 8.0 D B: 1.000 De/Dt: 16.0 / 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: 4,010

LAST YR RI VAL: 1,160

LAST YR 8/8 VAL: 5,170

LAST YR OIL PROD: 49

LAST YR GAS PROD: 2,437

REMARKS1: API #327-31081

REMARKS2:

MC1:

MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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.....:

				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	624	0	67.62	2.32	2.32	.00	36344
				2	574	0	68.88	2.32	2.32	.00	34054
				3	528	0	70.16	2.31	2.31	.00	31907
				4	486	0	71.46	2.31	2.31	.00	29914
				5	447	0	72.79	2.30	2.30	.00	28025
				6	411	0	74.14	2.30	2.30	.00	26246
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	378	0	74.14	2.30	2.30	.00	24139
---	-----	-----	-----	8	348	0	74.14	2.30	2.30	.00	22223
00	MENARD COUNTY APPRAI	1.000000	123,470	9	320	0	74.14	2.30	2.30	.00	20435
01	MENARD COUNTY	1.000000	123,470	10	294	0	74.14	2.30	2.30	.00	18774
02	FC & LR	1.000000	123,470	11	270	0	74.14	2.30	2.30	.00	17242
03	MENARD CO HOSPITAL	1.000000	123,470	12	248	0	74.14	2.30	2.30	.00	15837
04	MENARD CO WATER DIST	1.000000	123,470	13	228	0	74.14	2.30	2.30	.00	14560
05	MENARD CO UWD	1.000000	123,470	14	210	0	74.14	2.30	2.30	.00	13410
31	MENARD CO ISD	1.000000	123,470	=====	=====	=====					=====
				5,366	0	0					333,110

				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	36344	12500	23,844	22,235
				2	0	0	34054	12500	21,554	17,477
				3	0	0	31907	12500	19,407	13,684
				4	0	0	29914	12500	17,414	10,677

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		5	0	0	28025	12500	15,525	8,277
YRS FLAT:	FMVF:	8/8 RES:		6	0	0	26246	12500	13,746	6,373
				7	0	0	24139	12500	11,639	4,692
				8	0	0	22223	12500	9,723	3,408
				9	0	0	20435	12500	7,935	2,419
OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53			10	0	0	18774	12500	6,274	1,663
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53			11	0	0	17242	12500	4,742	1,093
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			12	0	0	15837	12500	3,337	669
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	0	0	14560	12500	2,060	359
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	0	0	13410	12500	910	138
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		0	0	333110	175000	158,110	93,164	28328
-----	-----	-----	-----								
12,500					\$/BBLRESV: 20.16		EQUIP VAL: 1,972				
-----	-----	-----	-----		\$/BBLPROD: 0		WI OIL VAL: 93,164		RI OIL VAL: 28,328		
					WI PAYOUT: 4.8		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 5.6		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:	123,470	WI TOTAL:	95,140	RI TOTAL:	28,330	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.8 D B: 1.300 De/Dt: 8.0 / 8.0

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: 14,340

LAST YR RI VAL: 9,010

LAST YR 8/8 VAL: 23,350

LAST YR OIL PROD: 525

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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: 74.41 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: 3/01/2024 MNRLMWAT

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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	8,258	0	67.62	2.32	2.32	.00	446725
				2	7,248	0	68.88	2.32	2.32	.00	399394
				3	6,456	0	70.16	2.31	2.31	.00	362362
				4	5,810	0	71.46	2.31	2.31	.00	332146
				5	5,229	0	72.79	2.30	2.30	.00	304495
				6	4,706	0	74.14	2.30	2.30	.00	279122
				7	4,235	0	74.14	2.30	2.30	.00	251186
				8	3,812	0	74.14	2.30	2.30	.00	226097
00	MENARD COUNTY APPRAI	1.000000	1,321,430	9	3,431	0	74.14	2.30	2.30	.00	203499
01	MENARD COUNTY	1.000000	1,321,430	10	3,088	0	74.14	2.30	2.30	.00	183155
02	FC & LR	1.000000	1,321,430	=====							=====
03	MENARD CO HOSPITAL	1.000000	1,321,430	52,273 0 0							2,988,181
04	MENARD CO WATER DIST	1.000000	1,321,430								
05	MENARD CO UWD	1.000000	1,321,430								
31	MENARD CO ISD	1.000000	1,321,430								

				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	446725	178000	268,725	251,685	105061
				2	0	0	399394	178000	221,394	181,891	83123
				3	0	0	362362	178000	184,362	132,864	66740
				4	0	0	332146	178000	154,146	97,446	54138
				5	0	0	304495	178000	126,495	70,145	43921
				6	0	0	279122	178000	101,122	49,189	35629
				7	0	0	251186	178000	73,186	31,228	28375
				8	0	0	226097	178000	48,097	18,002	22602
				9	0	0	203499	178000	25,499	8,372	18003
				10	0	0	183155	178000	5,155	1,485	14339
				=====							

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53 \$/BBLRESV: 20.14 EQUIP VAL: 7,189
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53 \$/BBLPROD: 0 WI OIL VAL: 842,307 RI OIL VAL: 471,931
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.2 GAS VAL: 0 GAS VAL: 0
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,321,430 WI TOTAL: 849,500 RI TOTAL: 471,930

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
178,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.3 D B: 1.000 De/Dt: 13.0 / 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: 536,100
LAST YR RI VAL: 378,450
LAST YR 8/8 VAL: 914,550

LAST YR OIL PROD: 7,967
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: 3/01/2024 MNRLMWAT

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#, 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	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	453,420	1	2,663	0	0	67.62	2.32	2.32	.00	144058
01	MENARD COUNTY	1.000000	453,420	2	2,359	0	0	68.88	2.32	2.32	.00	129990
02	FC & LR	1.000000	453,420	3	2,119	0	0	70.16	2.31	2.31	.00	118935
03	MENARD CO HOSPITAL	1.000000	453,420	4	1,907	0	0	71.46	2.31	2.31	.00	109019
04	MENARD CO WATER DIST	1.000000	453,420	5	1,716	0	0	72.79	2.30	2.30	.00	99926
05	MENARD CO UWD	1.000000	453,420	6	1,544	0	0	74.14	2.30	2.30	.00	91578
31	MENARD CO ISD	1.000000	453,420	7	1,390	0	0	74.14	2.30	2.30	.00	82444
				8	1,251	0	0	74.14	2.30	2.30	.00	74199
				9	1,126	0	0	74.14	2.30	2.30	.00	66785
				10	1,013	0	0	74.14	2.30	2.30	.00	60083
					=====	=====	=====					=====
					17,088	0	0					977,017

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	144058	55000	89,058	83,411	33879
2	0	0	129990	55000	74,990	61,610	27055
3	0	0	118935	55000	63,935	46,076	21906
4	0	0	109019	55000	54,019	34,149	17769
5	0	0	99926	55000	44,926	24,913	14414
6	0	0	91578	55000	36,578	17,793	11689
7	0	0	82444	55000	27,444	11,710	9313
8	0	0	74199	55000	19,199	7,186	7417
9	0	0	66785	55000	11,785	3,869	5908
10	0	0	60083	55000	5,083	1,464	4704
	=====	=====	=====	=====	=====	=====	=====
	0	0	977017	550000	427,017	292,181	154054

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

55,000

\$/BBLRESV: 21.37 EQUIP VAL: 7,189

\$/BBLPROD: 0 WI OIL VAL: 292,181 RI OIL VAL: 154,054

WI PAYOUT: 4.4 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 453,420 WI TOTAL: 299,370 RI TOTAL: 154,050

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 7.8 D B: 1.000 De/Dt: 12.0 / 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: 252,800

LAST YR RI VAL: 150,530

LAST YR 8/8 VAL: 403,330

LAST YR OIL PROD: 2,366

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: 3/01/2024 MNRLMWAT

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:	1	1,569	0	0	67.62	2.32	2.32	.00	92834
ALT JOB#:	UNIT.....:	2	1,443	0	0	68.88	2.32	2.32	.00	86970
ALT LSE#:	EOR.....:	3	1,328	0	0	70.16	2.31	2.31	.00	81526
ALT RRC#:	GRAPH.....:	4	1,222	0	0	71.46	2.31	2.31	.00	76409
		5	1,124	0	0	72.79	2.30	2.30	.00	71589
		6	1,034	0	0	74.14	2.30	2.30	.00	67078

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRD	8/8 ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8			875	0	0	74.14	2.30	2.30	.00	56763
00	MENARD COUNTY APPRAI	1.000000	440,670	9			805	0	0	74.14	2.30	2.30	.00	52222
01	MENARD COUNTY	1.000000	440,670	10			741	0	0	74.14	2.30	2.30	.00	48071
02	FC & LR	1.000000	440,670	11			682	0	0	74.14	2.30	2.30	.00	44243
03	MENARD CO HOSPITAL	1.000000	440,670	12			627	0	0	74.14	2.30	2.30	.00	40675
04	MENARD CO WATER DIST	1.000000	440,670	13			577	0	0	74.14	2.30	2.30	.00	37431
05	MENARD CO UWD	1.000000	440,670	14			531	0	0	74.14	2.30	2.30	.00	34447
31	MENARD CO ISD	1.000000	440,670	15			489	0	0	74.14	2.30	2.30	.00	31723
				16			450	0	0	74.14	2.30	2.30	.00	29193
				17			414	0	0	74.14	2.30	2.30	.00	26857
				18			381	0	0	74.14	2.30	2.30	.00	24716
				19			351	0	0	74.14	2.30	2.30	.00	22770
				20			323	0	0	74.14	2.30	2.30	.00	20954
				21			297	0	0	74.14	2.30	2.30	.00	19267
				22			273	0	0	74.14	2.30	2.30	.00	17710
				23			251	0	0	74.14	2.30	2.30	.00	16283
				24			231	0	0	74.14	2.30	2.30	.00	14986

*** PARAMETERS ***

=====

16,969 0 0 1,076,411

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53	--	-----	-----	-----	-----	-----	-----	-----
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	1	0	0	92834	14000	78,834	73,835	12476
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	2	0	0	86970	14000	72,970	59,950	10343
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	3	0	0	81526	14000	67,526	48,664	8581
		4	0	0	76409	14000	62,409	39,453	7117
		5	0	0	71589	14000	57,589	31,935	5901

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	6	0	0	67078	14000	53,078	25,819	4893
-----	-----	-----	-----	7	0	0	61694	14000	47,694	20,351	3982
14,000				8	0	0	56763	14000	42,763	16,006	3242
-----	-----	-----	-----	9	0	0	52222	14000	38,222	12,549	2640
				10	0	0	48071	14000	34,071	9,813	2150
				11	0	0	44243	14000	30,243	7,641	1751
				12	0	0	40675	14000	26,675	5,911	1425
				13	0	0	37431	14000	23,431	4,555	1160
				14	0	0	34447	14000	20,447	3,487	945
				15	0	0	31723	14000	17,723	2,651	770
				16	0	0	29193	14000	15,193	1,993	627

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 4.5 D B: 1.000 De/Dt: 8.0 / 8.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 4,000	21	0	0	19267	14000	5,267	359	225
SERV WELLS: EQ SCH#: VAL:	22	0	0	17710	14000	3,710	222	183
INJ WELLS: EQ SCH#: VAL:	23	0	0	16283	14000	2,283	120	149
COMPRESSRS: HP: VAL:	24	0	0	14986	14000	986	45	121

OTHER EQ VALUE(RCNLD):

=====

0 0 1076411 336000 740,411 369,238 70223

LAST YR WI VAL: 3,720	\$/BBLRESV: 24.87	EQUIP VAL: 1,210
LAST YR RI VAL: 1,420	\$/BBLPROD: 0	WI OIL VAL: 369,238
LAST YR 8/8 VAL: 5,140	WI PAYOUT: 5.6	GAS VAL: 0
	RI PAYOUT: 6.2	PRD VAL: 0

LAST YR OIL PROD: 986

LAST YR GAS PROD:

8/8 VALUE: 440,670

WI TOTAL: 370,450

RI TOTAL: 70,220

REMARKS1:

REMARKS2:

MC1: 0

MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

5,000

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: 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: 50
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: 3/01/2024 MNRLMWAT

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:	1	2,604	0	0	67.62	2.32	2.32	.00	137344
ALT JOB#:	UNIT.....:	2	2,370	0	0	68.88	2.32	2.32	.00	127332
ALT LSE#:	EOR.....:	3	2,157	0	0	70.16	2.31	2.31	.00	118041
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			7,131	0	0					382,717

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	MENARD COUNTY APPRAI	1.000000	133,140	--	-----	-----	-----	-----	-----	-----	-----
01	MENARD COUNTY	1.000000	133,140	1	0	0	137344	114500	22,844	21,119	35967
02	FC & LR	1.000000	133,140	2	0	0	127332	114500	12,832	10,139	28746
03	MENARD CO HOSPITAL	1.000000	133,140	3	0	0	118041	114500	3,541	2,391	22973
04	MENARD CO WATER DIST	1.000000	133,140		=====	=====	=====	=====	=====	=====	=====
05	MENARD CO UWD	1.000000	133,140		0	0	382717	343500	39,217	33,649	87686
31	MENARD CO ISD	1.000000	133,140								
				\$/BBLRESV: 6.05		EQUIP VAL: 11,802					
				\$/BBLPROD: 0		WI OIL VAL: 33,649		RI OIL VAL: 87,686			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		133,140	WI TOTAL:	45,450		RI TOTAL:	87,690

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

114,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 7.5 D B: 1.500 De/Dt: 9.0 / 9.0

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: 23,440

LAST YR RI VAL: 36,210

LAST YR 8/8 VAL: 59,650

LAST YR OIL PROD: 1,281

LAST YR GAS PROD:

REMARKS1: RRC #17241

REMARKS2:

MC1:

MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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	2,797	0	0	67.62	2.32	2.32	.00	147524
ALT JOB#:	UNIT.....:	2	2,517	0	0	68.88	2.32	2.32	.00	135229
ALT LSE#:	EOR.....:	3	2,265	0	0	70.16	2.31	2.31	.00	123952
ALT RRC#:	GRAPH.....:	4	2,039	0	0	71.46	2.31	2.31	.00	113651
		5	1,835	0	0	72.79	2.30	2.30	.00	104184

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	11,453	0	0				624,540
-----	-------------------	---------	-----------	--------	---	---	--	--	--	---------

				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	235,970	1	0	0	147524	97000	50,524	45,742	37826
01	MENARD COUNTY	1.000000	235,970	2	0	0	135229	97000	38,229	28,370	28656
02	FC & LR	1.000000	235,970	3	0	0	123952	97000	26,952	16,394	21708
03	MENARD CO HOSPITAL	1.000000	235,970	4	0	0	113651	97000	16,651	8,302	16450
04	MENARD CO WATER DIST	1.000000	235,970	5	0	0	104184	97000	7,184	2,936	12462
05	MENARD CO UWD	1.000000	235,970								
31	MENARD CO ISD	1.000000	235,970								
				0	0	624540	485000	139,540	101,744		117102

\$/BBLRESV:	11.39	EQUIP VAL:	17,128		
\$/BBLPROD:	0	WI OIL VAL:	101,744	RI OIL VAL:	117,102
WI PAYOUT:	3.2	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

8/8 VALUE: 235,970

WI TOTAL: 118,870

RI TOTAL: 117,100

MO SHIFT: 6

DISC: 22.0

YRS MAX: 28

YRS FLAT:

FMVF:

8/8 RES:

OIL WELLHEAD PRICE: 74.41

GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U

GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: /

GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE:

ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
97,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 8.1 D B: 1.500 De/Dt: 10.0 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 41 VAL: 22,400

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 165,330

LAST YR RI VAL: 147,860

LAST YR 8/8 VAL: 313,190

LAST YR OIL PROD: 2,065

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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:	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
04	MENARD CO WATER DIST	1.000000	2,730	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
05	MENARD CO UWD	1.000000	2,730			=====		=====	
31	MENARD CO ISD	1.000000	2,730	8/8 VALUE:	2,730	WI TOTAL:	2,730	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 18.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
28,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.7 D	B: 1.300	De/Dt: 12.0 / 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: 18,850
LAST YR RI VAL: 17,530
LAST YR 8/8 VAL: 36,380

LAST YR OIL PROD: 665
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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:		2	907	0	0	68.88	2.32	2.32	.00	62474
ALT JOB#:		UNIT.....:		3	789	0	0	70.16	2.31	2.31	.00	55356
ALT LSE#:		EOR.....:		4	703	0	0	71.46	2.31	2.31	.00	50236
ALT RRC#:		GRAPH.....:		5	633	0	0	72.79	2.30	2.30	.00	46076
				6	570	0	0	74.14	2.30	2.30	.00	42260
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	513	0	0	74.14	2.30	2.30	.00	38034
-----				8	462	0	0	74.14	2.30	2.30	.00	34253
00	MENARD COUNTY APPRAI	1.000000	252,760	9	416	0	0	74.14	2.30	2.30	.00	30842
01	MENARD COUNTY	1.000000	252,760	10	374	0	0	74.14	2.30	2.30	.00	27728
02	FC & LR	1.000000	252,760	11	337	0	0	74.14	2.30	2.30	.00	24985
03	MENARD CO HOSPITAL	1.000000	252,760	12	303	0	0	74.14	2.30	2.30	.00	22464
04	MENARD CO WATER DIST	1.000000	252,760	13	273	0	0	74.14	2.30	2.30	.00	20240
05	MENARD CO UWD	1.000000	252,760	14	246	0	0	74.14	2.30	2.30	.00	18238
31	MENARD CO ISD	1.000000	252,760	15	221	0	0	74.14	2.30	2.30	.00	16385
				16	199	0	0	74.14	2.30	2.30	.00	14754
				17	179	0	0	74.14	2.30	2.30	.00	13271
				18	161	0	0	74.14	2.30	2.30	.00	11937
				19	145	0	0	74.14	2.30	2.30	.00	10750
				20	131	0	0	74.14	2.30	2.30	.00	9712
				21	118	0	0	74.14	2.30	2.30	.00	8749
				=====	=====	=====						=====
					8,761	0	0					631,841

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		---	-----	-----	-----	-----	-----	-----	-----
YRS FLAT:	FMVF:	8/8 RES:		1	0	0	73097	8500	64,597	60,501	0
				2	0	0	62474	8500	53,974	44,343	0
OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53			3	0	0	55356	8500	46,856	33,768	0
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53			4	0	0	50236	8500	41,736	26,384	0
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			5	0	0	46076	8500	37,576	20,837	0
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			6	0	0	42260	8500	33,760	16,422	0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			7	0	0	38034	8500	29,534	12,602	0
				8	0	0	34253	8500	25,753	9,639	0
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	9	0	0	30842	8500	22,342	7,336	0
-----	-----	-----	-----	10	0	0	27728	8500	19,228	5,538	0
8,500				11	0	0	24985	8500	16,485	4,165	0
-----	-----	-----	-----	12	0	0	22464	8500	13,964	3,095	0
				13	0	0	20240	8500	11,740	2,282	0
				14	0	0	18238	8500	9,738	1,661	0
				15	0	0	16385	8500	7,885	1,179	0
				16	0	0	14754	8500	6,254	821	0
				17	0	0	13271	8500	4,771	549	0
				18	0	0	11937	8500	3,437	347	0
ALT JAN 1 HYPERBOLIC FORECAST:				19	0	0	10750	8500	2,250	199	0
OIL: 3.3 D B: 1.500	De/Dt: 18.0 / 10.0			20	0	0	9712	8500	1,212	94	0
GAS: M B:	De/Dt: /			21	0	0	8749	8500	249	17	0
PRD: M B:	De/Dt: /			=====	=====	=====	=====	=====	=====	=====	=====
					0	0	631841	178500	453,341	251,779	0
PROD WELLS: 1	EQ SCH#: 41	VAL: 2,800									
SERV WELLS:	EQ SCH#:	VAL:			\$/BBLRESV: 28.74		EQUIP VAL: 981				
INJ WELLS:	EQ SCH#:	VAL:			\$/BBLPROD: 0		WI OIL VAL: 251,779		RI OIL VAL: 0		
COMPRESSRS: HP:		VAL:			WI PAYOUT: 5.2		GAS VAL: 0		GAS VAL: 0		
OTHER EQ VALUE(RCNLD):					RI PAYOUT: .0		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:	252,760	WI TOTAL:	252,760	RI TOTAL:	0	

LAST YR WI VAL: 104,230
LAST YR RI VAL:
LAST YR 8/8 VAL: 104,230

LAST YR OIL PROD: 726
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: 6/04/2024 MNRLMWAT

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: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
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

23,500

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

PROD WELLS: 1 EQ SCH#: 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: 835
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
				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	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: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

19,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.300 De/Dt: 14.0 / 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: 173
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: 3/01/2024 MNRLMWAT

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: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
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

23,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 165
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

LEASE#, NAME.....: 9913 - SULTEMIER FULL WI DECIMAL = .770000 #WELLS: 4
RRC#, WELL#.....: 16028 - RRC DIST.: 07C FULL RI DECIMAL = .230000 DEPTH: 4200
OPERATOR#, AGENT#: 363117 -

OPERATOR NAME....: HARVEST PETROLEUM IN
OIL FIELD#.....: 29896666
OIL FIELD NAME...: F & H, N. (3665)

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	820	0	67.62	2.32	2.32	.00	42695
				2	733	0	68.88	2.32	2.32	.00	38877
				3	660	0	70.16	2.31	2.31	.00	35655
				4	594	0	71.46	2.31	2.31	.00	32684
				5	535	0	72.79	2.30	2.30	.00	29986
				6	482	0	74.14	2.30	2.30	.00	27516
				7	434	0	74.14	2.30	2.30	.00	24776
				8	391	0	74.14	2.30	2.30	.00	22321
00	MENARD COUNTY APPRAI	1.000000	137,500	9	352	0	74.14	2.30	2.30	.00	20095
01	MENARD COUNTY	1.000000	137,500	10	317	0	74.14	2.30	2.30	.00	18097
02	FC & LR	1.000000	137,500	=====							=====
03	MENARD CO HOSPITAL	1.000000	137,500	5,318 0 0							292,702
04	MENARD CO WATER DIST	1.000000	137,500								
05	MENARD CO UWD	1.000000	137,500								
31	MENARD CO ISD	1.000000	137,500								

				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	42695	17000	25,695	23,857
				2	0	0	38877	17000	21,877	17,511
				3	0	0	35655	17000	18,655	12,872
				4	0	0	32684	17000	15,684	9,329
				5	0	0	29986	17000	12,986	6,659
				6	0	0	27516	17000	10,516	4,649
				7	0	0	24776	17000	7,776	2,963
				8	0	0	22321	17000	5,321	1,748
				9	0	0	20095	17000	3,095	877
				10	0	0	18097	17000	1,097	268
				=====						
				0 0 292702 170000 122,702 80,733						51973

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53 \$/BBLRESV: 19.72 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53 \$/BBLPROD: 0 WI OIL VAL: 80,733 RI OIL VAL: 51,973
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.3 GAS VAL: 0 GAS VAL: 0
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 137,500 WI TOTAL: 85,530 RI TOTAL: 51,970

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 11.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 408
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 6/04/2024 MNRLMWAT

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	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: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

42,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .8 D B: 1.000 De/Dt: 10.0 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 211,400

LAST YR RI VAL: 113,470

LAST YR 8/8 VAL: 324,870

LAST YR OIL PROD: 474

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1: 0

MC2: PVS

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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	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	27,610	1	414	0	0	67.62	2.32	2.32	.00	21836
01	MENARD COUNTY	1.000000	27,610	2	381	0	0	68.88	2.32	2.32	.00	20470
02	FC & LR	1.000000	27,610	3	351	0	0	70.16	2.31	2.31	.00	19208
03	MENARD CO HOSPITAL	1.000000	27,610	4	323	0	0	71.46	2.31	2.31	.00	18004
04	MENARD CO WATER DIST	1.000000	27,610									
05	MENARD CO UWD	1.000000	27,610									
31	MENARD CO ISD	1.000000	27,610									

\$/BBLRESV: 5.67

\$/BBLPROD: 0

WI PAYOUT: .0

RI PAYOUT: 3.1

EQUIP VAL: 3,212

WI OIL VAL: 6,496

GAS VAL: 0

PRD VAL: 0

WI TOTAL: 9,710

RI TOTAL: 17,900

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

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

18,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.2 D B: 1.300 De/Dt: 8.0 / 8.0

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: 662

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: 3/01/2024 MNRLMWAT

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: 73.75	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
-----	-----	-----
17,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 15.5 / 10.0
GAS:	D	B: 1.000	De/Dt: 10.9 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	41	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2012 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
				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	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: 73.75 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: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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.....:

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	15,610								
01	MENARD COUNTY	1.000000	15,610	\$/BBLRESV:	.00	EQUIP VAL:	15,614				
02	FC & LR	1.000000	15,610	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:			0
03	MENARD CO HOSPITAL	1.000000	15,610	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:			0
04	MENARD CO WATER DIST	1.000000	15,610	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:			0
05	MENARD CO UWD	1.000000	15,610				=====				=====
31	MENARD CO ISD	1.000000	15,610	8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:			0

*** PARAMETERS ***

MO SHIFT: 6

DISC: 14.0

YRS MAX: 28

YRS FLAT:

FMVF:

8/8 RES:

OIL WELLHEAD PRICE: 74.41

GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 2.53

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

98,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.3 D B: 1.300 De/Dt: 8.0 / 8.0

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: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150

LAST YR RI VAL: 6,980

LAST YR 8/8 VAL: 18,130

LAST YR OIL PROD: 398

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: 3/01/2024 MNRLMWAT

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.....:

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: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

27,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.2 D B: 1.300 De/Dt: 10.0 / 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: 5,990

LAST YR RI VAL: 8,600

LAST YR 8/8 VAL: 14,590

LAST YR OIL PROD: 304

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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 315,320

01 MENARD COUNTY 1.000000 315,320
02 FC & LR 1.000000 315,320
03 MENARD CO HOSPITAL 1.000000 315,320
04 MENARD CO WATER DIST 1.000000 315,320
05 MENARD CO UWD 1.000000 315,320
31 MENARD CO ISD 1.000000 315,320

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

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

67,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.3 D B: .700 De/Dt: 18.0 / 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: 337,310
LAST YR RI VAL: 215,110
LAST YR 8/8 VAL: 552,420

LAST YR OIL PROD: 2,109
LAST YR GAS PROD:
REMARKS1:
REMARKS2:
MC1:
MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	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	8,200								
01	MENARD COUNTY	1.000000	8,200	\$/BBLRESV:	.00	EQUIP VAL:	8,198				
02	FC & LR	1.000000	8,200	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
03	MENARD CO HOSPITAL	1.000000	8,200	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0	
04	MENARD CO WATER DIST	1.000000	8,200	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0	
05	MENARD CO UWD	1.000000	8,200				=====			=====	
31	MENARD CO ISD	1.000000	8,200	8/8 VALUE:	8,200	WI TOTAL:	8,200	RI TOTAL:		0	

*** PARAMETERS ***

MO SHIFT: 12

DISC: 16.0

YRS MAX: 28

YRS FLAT:

FMVF:

8/8 RES:

OIL WELLHEAD PRICE: 74.41

GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U

GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: /

GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE:

ADDL GAS PRICES? N

OP EXP \$/YR

OIL BOPD

GAS MCF/D

PROD BBL/D

2,300

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .1 D B: .001 De/Dt: 10.0 / 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: 16

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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)

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:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	192	0	0	74.14	2.30	2.30	.00	11862
00	MENARD COUNTY APPRAI	1.000000	100,600	9	177	0	0	74.14	2.30	2.30	.00	10936
01	MENARD COUNTY	1.000000	100,600	10	163	0	0	74.14	2.30	2.30	.00	10071
02	FC & LR	1.000000	100,600	11	150	0	0	74.14	2.30	2.30	.00	9268
03	MENARD CO HOSPITAL	1.000000	100,600	12	138	0	0	74.14	2.30	2.30	.00	8526
04	MENARD CO WATER DIST	1.000000	100,600	13	127	0	0	74.14	2.30	2.30	.00	7846
05	MENARD CO UWD	1.000000	100,600	14	117	0	0	74.14	2.30	2.30	.00	7229
31	MENARD CO ISD	1.000000	100,600	15	108	0	0	74.14	2.30	2.30	.00	6673

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

=====

3,818 0 0

=====

230,790

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

WI GAS REVENUE

WI PRD REVENUE

WI GROSS REVENUE

OPERATING EXPENSES

WI NET REVENUE

PV WI NET REVENUE

PV RI NET REVENUE

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	4	0	0	15959	2600	13,359	8,445	2081
-----	-----	-----	-----	5	0	0	14983	2600	12,383	6,867	1729
2,600				6	0	0	14025	2600	11,425	5,557	1432
-----	-----	-----	-----	7	0	0	12913	2600	10,313	4,401	1167

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.0 D B: 1.000 De/Dt: 8.0 / 8.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 54,950

LAST YR RI VAL: 15,290

LAST YR 8/8 VAL: 70,240

=====

0 0 230790 67600 163,190 79,613 20613

=====

\$/BBLRESV: 25.02 EQUIP VAL: 376

\$/BBLPROD: 0 WI OIL VAL: 79,613 RI OIL VAL: 20,613

WI PAYOUT: 5.7 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 100,600 WI TOTAL: 79,990 RI TOTAL: 20,610

=====

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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:	1	24	0	0	67.62	2.32	2.32	.00	1286
ALT JOB#:	UNIT.....:	2	22	0	0	68.88	2.32	2.32	.00	1201
ALT LSE#:	EOR.....:	3	20	0	0	70.16	2.31	2.31	.00	1112
ALT RRC#:	GRAPH.....:	4	18	0	0	71.46	2.31	2.31	.00	1019
		5	17	0	0	72.79	2.30	2.30	.00	981
		6	16	0	0	74.14	2.30	2.30	.00	940
		7	13	0	0	74.14	2.30	2.30	.00	764
		8	12	0	0	74.14	2.30	2.30	.00	705

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	24	0	0	67.62	2.32	2.32	.00	1286
00	MENARD COUNTY APPRAI	1.000000	6,860	2	22	0	0	68.88	2.32	2.32	.00	1201
01	MENARD COUNTY	1.000000	6,860	3	20	0	0	70.16	2.31	2.31	.00	1112
02	FC & LR	1.000000	6,860	4	18	0	0	71.46	2.31	2.31	.00	1019
03	MENARD CO HOSPITAL	1.000000	6,860	5	17	0	0	72.79	2.30	2.30	.00	981
04	MENARD CO WATER DIST	1.000000	6,860	6	16	0	0	74.14	2.30	2.30	.00	940
05	MENARD CO UWD	1.000000	6,860	7	13	0	0	74.14	2.30	2.30	.00	764
31	MENARD CO ISD	1.000000	6,860	8	12	0	0	74.14	2.30	2.30	.00	705

00	MENARD COUNTY APPRAI	1.000000	6,860	=====	=====	=====						=====
01	MENARD COUNTY	1.000000	6,860	142	0	0						8,008
02	FC & LR	1.000000	6,860									

03	MENARD CO HOSPITAL	1.000000	6,860	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
04	MENARD CO WATER DIST	1.000000	6,860	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
05	MENARD CO UWD	1.000000	6,860	YR						
31	MENARD CO ISD	1.000000	6,860	--						

1	0	0	1286	700	586	549	317
2	0	0	1201	700	501	412	261
3	0	0	1112	700	412	297	214
4	0	0	1019	700	319	202	174
5	0	0	981	700	281	156	148
6	0	0	940	700	240	117	126
7	0	0	764	700	64	27	90
8	0	0	705	700	5	2	74
=====	=====	=====	=====	=====	=====	=====	=====
0	0	8008	5600	2,408	1,762	1404	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 15.66	EQUIP VAL: 3,699
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 1,762
			WI PAYOUT: .0	RI OIL VAL: 1,404
			RI PAYOUT: 4.7	GAS VAL: 0
				PRD VAL: 0

OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53	8/8 VALUE: 6,860	WI TOTAL: 5,460	RI TOTAL: 1,400
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53			
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.300 De/Dt: 8.0 / 8.0
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: 23
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,400

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

PROD WELLS: 2 EQ SCH#: 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: 5
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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:	1	764	0	0	67.62	2.32	2.32	.00	41329
ALT JOB#:	UNIT.....:	2	703	0	0	68.88	2.32	2.32	.00	38738
ALT LSE#:	EOR.....:	3	647	0	0	70.16	2.31	2.31	.00	36315
ALT RRC#:	GRAPH.....:	4	595	0	0	71.46	2.31	2.31	.00	34015
		5	547	0	0	72.79	2.30	2.30	.00	31853

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,256	0	0				182,250
-----	-------------------	---------	-----------	-------	---	---	--	--	--	---------

00	MENARD COUNTY APPRAI	1.000000	60,690	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	MENARD COUNTY	1.000000	60,690	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
02	FC & LR	1.000000	60,690							
03	MENARD CO HOSPITAL	1.000000	60,690	1	0	41329	30000	11,329	10,474	9593
04	MENARD CO WATER DIST	1.000000	60,690	2	0	38738	30000	8,738	6,905	7752
05	MENARD CO UWD	1.000000	60,690	3	0	36315	30000	6,315	4,265	6265
32	EDEN CISD	1.000000	60,690	4	0	34015	30000	4,015	2,318	5059
				5	0	31853	30000	1,853	914	4083
				0	0	182250	150000	32,250	24,876	32752

\$/BBLRESV:	9.55	EQUIP VAL:	3,059		
\$/BBLPROD:	0	WI OIL VAL:	24,876	RI OIL VAL:	32,752
WI PAYOUT:	3.4	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS *** 8/8 VALUE: 60,690 WI TOTAL: 27,940 RI TOTAL: 32,750

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

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 83,250
LAST YR RI VAL: 58,600
LAST YR 8/8 VAL: 141,850

LAST YR OIL PROD: 1,234
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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:	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			=====				=====
32	EDEN CISD	1.000000		8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 74.41	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
-----	-----	-----
1,700		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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	59	0	67.62	2.32	2.32	.00	3192
				=====	=====	=====					=====
					59	0					3,192
				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	3000	192	180		751
				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	25,950		0	0	3000	192	180		751
01	MENARD COUNTY	1.000000	25,950		0	0	3000	192	180		751
02	FC & LR	1.000000	25,950								
03	MENARD CO HOSPITAL	1.000000	25,950	\$/BBLRESV:	3.81	EQUIP VAL:		25,020			
04	MENARD CO WATER DIST	1.000000	25,950	\$/BBLPROD:	0	WI OIL VAL:		180	RI OIL VAL:		751
05	MENARD CO UWD	1.000000	25,950	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
31	MENARD CO ISD	1.000000	25,950	RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:		0
							=====			=====	
				8/8 VALUE:	25,950	WI TOTAL:		25,200	RI TOTAL:		750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

3,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .2 D B: 1.500 De/Dt: 20.0 / 10.0

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: 25,260

LAST YR RI VAL: 840

LAST YR 8/8 VAL: 26,100

LAST YR OIL PROD: 51

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

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
				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	.950000	3,710								
01	MENARD COUNTY	.950000	3,710	\$/BBLRESV:	.00	EQUIP VAL:	3,904				
02	FC & LR	.950000	3,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:			0
03	MENARD CO HOSPITAL	.950000	3,710	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:			0
04	MENARD CO WATER DIST	.950000	3,710	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:			0
05	MENARD CO UWD	.950000	3,710				=====				=====
32	EDEN CISD	.950000	3,710	8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:			0
80	EDEN CISD (CONCHO CO	.050000	200								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

8,100

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .1 D B: .001 De/Dt: 10.0 / 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: 84

LAST YR GAS PROD:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE							
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0	0
00	MENARD COUNTY APPRAI	1.000000	11,710							
01	MENARD COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711			
02	FC & LR	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
03	MENARD CO HOSPITAL	1.000000	11,710	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
04	MENARD CO WATER DIST	1.000000	11,710	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
05	MENARD CO UWD	1.000000	11,710			=====				=====
31	MENARD CO ISD	1.000000	11,710	8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53	
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
-----	-----	-----
35,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.7 D	B: 1.000	De/Dt: 8.0 / 8.0
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: 21,070
LAST YR RI VAL: 20,230
LAST YR 8/8 VAL: 41,300

LAST YR OIL PROD: 645
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 624	0	0	67.62	2.32	2.32	.00	33756
ALT JOB#:	2 574	0	0	68.88	2.32	2.32	.00	31630
ALT LSE#:	3 528	0	0	70.16	2.31	2.31	.00	29636
ALT RRC#:	4 486	0	0	71.46	2.31	2.31	.00	27784
	5 447	0	0	72.79	2.30	2.30	.00	26030
	6 411	0	0	74.14	2.30	2.30	.00	24377

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	378	0	0	74.14	2.30	2.30	.00	22420
---	-----	-----	-----	8	348	0	0	74.14	2.30	2.30	.00	20641
00	MENARD COUNTY APPRAI	1.000000	182,670	9	320	0	0	74.14	2.30	2.30	.00	18980
01	MENARD COUNTY	1.000000	182,670	10	294	0	0	74.14	2.30	2.30	.00	17438
02	FC & LR	1.000000	182,670	11	270	0	0	74.14	2.30	2.30	.00	16014
03	MENARD CO HOSPITAL	1.000000	182,670	12	248	0	0	74.14	2.30	2.30	.00	14709
04	MENARD CO WATER DIST	1.000000	182,670	13	228	0	0	74.14	2.30	2.30	.00	13523
05	MENARD CO UWD	1.000000	182,670	14	210	0	0	74.14	2.30	2.30	.00	12456
32	EDEN CISD	1.000000	182,670	15	193	0	0	74.14	2.30	2.30	.00	11447
				16	178	0	0	74.14	2.30	2.30	.00	10558
				17	164	0	0	74.14	2.30	2.30	.00	9727
				18	151	0	0	74.14	2.30	2.30	.00	8956
				19	139	0	0	74.14	2.30	2.30	.00	8244
				20	128	0	0	74.14	2.30	2.30	.00	7592
				21	118	0	0	74.14	2.30	2.30	.00	6999
				22	109	0	0	74.14	2.30	2.30	.00	6465
				23	100	0	0	74.14	2.30	2.30	.00	5931
				24	92	0	0	74.14	2.30	2.30	.00	5457
*** PARAMETERS ***				25	85	0	0	74.14	2.30	2.30	.00	5042
MO SHIFT: 6	DISC: 17.0	YRS MAX: 28		26	78	0	0	74.14	2.30	2.30	.00	4626
YRS FLAT:	FMVF:	8/8 RES:		27	72	0	0	74.14	2.30	2.30	.00	4270
				28	66	0	0	74.14	2.30	2.30	.00	3915

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53 7,039 0 0 408,623

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	0	0	31630	1700	29,930	23,650	6329
				3	0	0	29636	1700	27,936	18,867	5112
1,700				4	0	0	27784	1700	26,084	15,056	4132
				5	0	0	26030	1700	24,330	12,003	3337
				6	0	0	24377	1700	22,677	9,562	2694
				7	0	0	22420	1700	20,720	7,468	2136
				8	0	0	20641	1700	18,941	5,835	1695
				9	0	0	18980	1700	17,280	4,549	1344
				10	0	0	17438	1700	15,738	3,542	1064
				11	0	0	16014	1700	14,314	2,753	843

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 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	24	0	0	5457	1700	3,757	94	42
LAST YR RI VAL:		25	0	0	5042	1700	3,342	71	33
LAST YR 8/8 VAL:	2,730	26	0	0	4626	1700	2,926	53	26
		27	0	0	4270	1700	2,570	40	21
		28	0	0	3915	1700	2,215	30	17
LAST YR OIL PROD:	255	=====	=====	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD:		0	0	408623	47600	361,023	142,278	39689	

REMARKS1: \$/BBLRESV: 25.27 EQUIP VAL: 697
REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 142,278 RI OIL VAL: 39,689
MC1: WI PAYOUT: 5.1 GAS VAL: 0 GAS VAL: 0
MC2: RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,670 WI TOTAL: 142,980 RI TOTAL: 39,690

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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.....:

				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	1,639	0	67.62	2.32	2.32	.00	96976
				2	1,508	0	68.88	2.32	2.32	.00	90887
				3	1,387	0	70.16	2.31	2.31	.00	85148
				4	1,276	0	71.46	2.31	2.31	.00	79785
				5	1,174	0	72.79	2.30	2.30	.00	74774
				6	1,080	0	74.14	2.30	2.30	.00	70062
				7	994	0	74.14	2.30	2.30	.00	64483
				8	914	0	74.14	2.30	2.30	.00	59293
00	MENARD COUNTY APPRAI	1.000000	309,790	9	841	0	74.14	2.30	2.30	.00	54558
01	MENARD COUNTY	1.000000	309,790	10	774	0	74.14	2.30	2.30	.00	50211
02	FC & LR	1.000000	309,790	11	712	0	74.14	2.30	2.30	.00	46189
03	MENARD CO HOSPITAL	1.000000	309,790	12	655	0	74.14	2.30	2.30	.00	42491
04	MENARD CO WATER DIST	1.000000	309,790	13	603	0	74.14	2.30	2.30	.00	39118
05	MENARD CO UWD	1.000000	309,790	14	555	0	74.14	2.30	2.30	.00	36004
31	MENARD CO ISD	1.000000	309,790	=====			=====			=====	
				14,112			0			889,979	

				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	96976	35000	61,976	57,793	12976
				2	0	0	90887	35000	55,887	45,317	10667
				3	0	0	85148	35000	50,148	35,360	8766
				4	0	0	79785	35000	44,785	27,459	7205
*** PARAMETERS ***				5	0	0	74774	35000	39,774	21,206	5923
				6	0	0	70062	35000	35,062	16,255	4869
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		7	0	0	64483	35000	29,483	11,886	3931
YRS FLAT:	FMVF:	8/8 RES:		8	0	0	59293	35000	24,293	8,516	3170
				9	0	0	54558	35000	19,558	5,962	2559
OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53			10	0	0	50211	35000	15,211	4,032	2066
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53			11	0	0	46189	35000	11,189	2,579	1667
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	0	0	42491	35000	7,491	1,501	1345
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	0	0	39118	35000	4,118	718	1086
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	0	0	36004	35000	1,004	152	877
				=====	=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		0	0	889979	490000	399,979	238,736	67107

35,000	\$/BBLRESV: 19.33	EQUIP VAL: 3,943	
	\$/BBLPROD: 0	WI OIL VAL: 238,736	RI OIL VAL: 67,107
	WI PAYOUT: 4.8	GAS VAL: 0	GAS VAL: 0
	RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0
=====			
8/8 VALUE:	309,790	WI TOTAL: 242,680	RI TOTAL: 67,110

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.7 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 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: 183,460
LAST YR RI VAL: 57,090
LAST YR 8/8 VAL: 240,550

LAST YR OIL PROD: 1,862
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 3/01/2024 MNRLMWAT

LEASE#, NAME.....: 4020 - CLARK RANCH SO #6,7,9,18-A- FULL WI DECIMAL = .700000 #WELLS: 10

RRC#, WELL#.....: 14613 - 3 RRC DIST.: 07C FULL RI DECIMAL = .300000 DEPTH: 2043

OPERATOR#, AGENT#: 868629 -

OPERATOR NAME....: TRI-FORCE OPERATING,

OIL FIELD#.....: 16643075

OIL FIELD NAME...: CELERY (COOK 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
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	MENARD COUNTY APPRAI	1.000000	2,730,150	7	4,857	0	74.14	2.30	2.30	.00	252069
01	MENARD COUNTY	1.000000	2,730,150	8	4,468	0	74.14	2.30	2.30	.00	231880
02	FC & LR	1.000000	2,730,150	9	4,111	0	74.14	2.30	2.30	.00	213353
03	MENARD CO HOSPITAL	1.000000	2,730,150	10	3,782	0	74.14	2.30	2.30	.00	196278
04	MENARD CO WATER DIST	1.000000	2,730,150	11	3,479	0	74.14	2.30	2.30	.00	180553
05	MENARD CO UWD	1.000000	2,730,150	12	3,201	0	74.14	2.30	2.30	.00	166125
31	MENARD CO ISD	1.000000	2,730,150	13	2,945	0	74.14	2.30	2.30	.00	152840
				14	2,709	0	74.14	2.30	2.30	.00	140592
				15	2,492	0	74.14	2.30	2.30	.00	129330
				16	2,293	0	74.14	2.30	2.30	.00	119002
				17	2,110	0	74.14	2.30	2.30	.00	109505
				18	1,941	0	74.14	2.30	2.30	.00	100734
				19	1,786	0	74.14	2.30	2.30	.00	92690
				20	1,643	0	74.14	2.30	2.30	.00	85268
				21	1,512	0	74.14	2.30	2.30	.00	78470
				22	1,391	0	74.14	2.30	2.30	.00	72190
				23	1,280	0	74.14	2.30	2.30	.00	66429
				24	1,178	0	74.14	2.30	2.30	.00	61136
				25	1,084	0	74.14	2.30	2.30	.00	56257
				26	997	0	74.14	2.30	2.30	.00	51742
				27	917	0	74.14	2.30	2.30	.00	47590
				28	844	0	74.14	2.30	2.30	.00	43802

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53 90,430 0 0 4,593,443

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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	379098	9900	369,198	345,787	152840
2	0	0	355255	9900	345,355	283,733	126750
3	0	0	332930	9900	323,030	232,798	105118
4	0	0	311987	9900	302,087	190,970	87174
5	0	0	292368	9900	282,468	156,637	72294
6	0	0	273970	9900	264,070	128,452	59951
7	0	0	252069	9900	242,169	103,334	48813
8	0	0	231880	9900	221,980	83,085	39737
9	0	0	213353	9900	203,453	66,800	32356
10	0	0	196278	9900	186,378	53,679	26342
11	0	0	180553	9900	170,653	43,114	21444
12	0	0	166125	9900	156,225	34,621	17460
13	0	0	152840	9900	142,940	27,788	14216
14	0	0	140592	9900	130,692	22,286	11572
15	0	0	129330	9900	119,430	17,864	9421
16	0	0	119002	9900	109,102	14,315	7671
17	0	0	109505	9900	99,605	11,465	6247
18	0	0	100734	9900	90,834	9,171	5086
19	0	0	92690	9900	82,790	7,332	4141
20	0	0	85268	9900	75,368	5,855	3371
21	0	0	78470	9900	68,570	4,673	2746
22	0	0	72190	9900	62,290	3,724	2235
23	0	0	66429	9900	56,529	2,964	1820
24	0	0	61136	9900	51,236	2,357	1482
25	0	0	56257	9900	46,357	1,871	1207
26	0	0	51742	9900	41,842	1,481	983
27	0	0	47590	9900	37,690	1,170	800
28	0	0	43802	9900	33,902	923	651

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

9,900

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 22.9 D B: 1.000 De/Dt: 8.0 / 8.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 32,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,868,550

LAST YR RI VAL: 868,240

LAST YR 8/8 VAL: 2,736,790

LAST YR OIL PROD: 7,875

LAST YR GAS PROD:

REMARKS1: \$/BBLRESV: 29.36 EQUIP VAL: 7,966

REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 1,858,249 RI OIL VAL: 863,928

MC1: 0 WI PAYOUT: 5.9 GAS VAL: 0 GAS VAL: 0

MC2: PVS RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,730,150 WI TOTAL: 1,866,220 RI TOTAL: 863,930

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	689	0	0	74.14	2.30	2.30	.00	35758
---	-----	-----	-----	8	620	0	0	74.14	2.30	2.30	.00	32177
00	MENARD COUNTY APPRAI	1.000000	341,160	9	558	0	0	74.14	2.30	2.30	.00	28959
01	MENARD COUNTY	1.000000	341,160	10	502	0	0	74.14	2.30	2.30	.00	26053
02	FC & LR	1.000000	341,160	11	452	0	0	74.14	2.30	2.30	.00	23458
03	MENARD CO HOSPITAL	1.000000	341,160	12	407	0	0	74.14	2.30	2.30	.00	21122
04	MENARD CO WATER DIST	1.000000	341,160	13	366	0	0	74.14	2.30	2.30	.00	18995
05	MENARD CO UWD	1.000000	341,160	14	329	0	0	74.14	2.30	2.30	.00	17074
31	MENARD CO ISD	1.000000	341,160	15	296	0	0	74.14	2.30	2.30	.00	15362
				16	266	0	0	74.14	2.30	2.30	.00	13805
				17	239	0	0	74.14	2.30	2.30	.00	12404
				18	215	0	0	74.14	2.30	2.30	.00	11158
					=====	=====	=====					=====
					11,147	0	0					562,221

				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	66078	11000	55,078	26640
				2	0	0	57618	11000	46,618	20557
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		3	0	0	51764	11000	40,764	16344
YRS FLAT:	FMVF:	8/8 RES:		4	0	0	47321	11000	36,321	13222
				5	0	0	43361	11000	32,361	10722
OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53			6	0	0	39754	11000	28,754	8699
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53			7	0	0	35758	11000	24,758	6925
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			8	0	0	32177	11000	21,177	5514
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	0	0	28959	11000	17,959	4392
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	0	0	26053	11000	15,053	3496
				11	0	0	23458	11000	12,458	2786
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	0	0	21122	11000	10,122	2220
-----	-----	-----	-----	13	0	0	18995	11000	7,995	1767
11,000				14	0	0	17074	11000	6,074	1405
-----	-----	-----	-----	15	0	0	15362	11000	4,362	1119
				16	0	0	13805	11000	2,805	890
				17	0	0	12404	11000	1,404	708
				18	0	0	11158	11000	158	563
				=====	=====	=====	=====	=====	=====	=====
					0	0	562221	198000	364,221	127969

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.500 De/Dt: 16.0 / 10.0 \$/BBLRESV: 27.18 EQUIP VAL: 1,135
GAS: M B: De/Dt: / WI OIL VAL: 212,055 RI OIL VAL: 127,969
PRD: M B: De/Dt: / WI PAYOUT: 5.1 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 41 VAL: 2,800 8/8 VALUE: 341,160 WI TOTAL: 213,190 RI TOTAL: 127,970
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 236,060
LAST YR RI VAL: 144,730
LAST YR 8/8 VAL: 380,790

LAST YR OIL PROD: 1,464
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 74.41 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/01/2024 MNRLMWAT

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,
OIL FIELD#.....: 53039300
OIL FIELD NAME...: LELA (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.....:	1	2,111	0	67.62	2.32	2.32	.00	99922
ALT RRC#:	GRAPH.....:	2	1,814	0	68.88	2.32	2.32	.00	87464
		3	1,591	0	70.16	2.31	2.31	.00	78137
		4	1,415	0	71.46	2.31	2.31	.00	70781
		5	1,274	0	72.79	2.30	2.30	.00	64914
		6	1,147	0	74.14	2.30	2.30	.00	59527

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,032	0	0	74.14	2.30	2.30	.00	53559
---	-----	-----	-----	8	929	0	0	74.14	2.30	2.30	.00	48213
00	MENARD COUNTY APPRAI	1.000000	609,680	9	836	0	0	74.14	2.30	2.30	.00	43387
01	MENARD COUNTY	1.000000	609,680	10	752	0	0	74.14	2.30	2.30	.00	39027
02	FC & LR	1.000000	609,680	11	677	0	0	74.14	2.30	2.30	.00	35135
03	MENARD CO HOSPITAL	1.000000	609,680	12	609	0	0	74.14	2.30	2.30	.00	31606
04	MENARD CO WATER DIST	1.000000	609,680	13	548	0	0	74.14	2.30	2.30	.00	28440
05	MENARD CO UWD	1.000000	609,680	14	493	0	0	74.14	2.30	2.30	.00	25586
31	MENARD CO ISD	1.000000	609,680	15	444	0	0	74.14	2.30	2.30	.00	23043

				16	400	0	0	74.14	2.30	2.30	.00	20759
				17	360	0	0	74.14	2.30	2.30	.00	18683
				18	324	0	0	74.14	2.30	2.30	.00	16815
				19	292	0	0	74.14	2.30	2.30	.00	15154
				20	263	0	0	74.14	2.30	2.30	.00	13649
				21	237	0	0	74.14	2.30	2.30	.00	12300
				22	213	0	0	74.14	2.30	2.30	.00	11054
				23	192	0	0	74.14	2.30	2.30	.00	9964
				24	173	0	0	74.14	2.30	2.30	.00	8978
*** PARAMETERS ***				25	156	0	0	74.14	2.30	2.30	.00	8096
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		26	140	0	0	74.14	2.30	2.30	.00	7266
YRS FLAT:	FMVF:	8/8 RES:		27	126	0	0	74.14	2.30	2.30	.00	6539
				28	113	0	0	74.14	2.30	2.30	.00	5864

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53 18,661 0 0 943,862

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	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	99922	3600	96,322	90,214	40285
				2	0	0	87464	3600	83,864	68,900	31205
				3	0	0	78137	3600	74,537	53,717	24671
3,600				4	0	0	70781	3600	67,181	42,470	19778
				5	0	0	64914	3600	61,314	34,000	16051
				6	0	0	59527	3600	55,927	27,205	13026
				7	0	0	53559	3600	49,959	21,318	10372
				8	0	0	48213	3600	44,613	16,698	8262
				9	0	0	43387	3600	39,787	13,063	6580
				10	0	0	39027	3600	35,427	10,203	5238
				11	0	0	35135	3600	31,535	7,967	4173
				12	0	0	31606	3600	28,006	6,206	3322

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2	EQ SCH#: 41	VAL: 5,600	17	0	0	18683	3600	15,083	1,736	1066
SERV WELLS:	EQ SCH#:	VAL:	18	0	0	16815	3600	13,215	1,334	849
INJ WELLS:	EQ SCH#:	VAL:	19	0	0	15154	3600	11,554	1,023	677
COMPRESSRS:	HP:	VAL:	20	0	0	13649	3600	10,049	781	540
OTHER EQ VALUE(RCNLD):			21	0	0	12300	3600	8,700	593	430
			22	0	0	11054	3600	7,454	446	342
			23	0	0	9964	3600	6,364	334	273
LAST YR WI VAL:	469,030		24	0	0	8978	3600	5,378	247	218
LAST YR RI VAL:	222,610		25	0	0	8096	3600	4,496	181	174
LAST YR 8/8 VAL:	691,640		26	0	0	7266	3600	3,666	130	138
			27	0	0	6539	3600	2,939	91	110
			28	0	0	5864	3600	2,264	62	87
LAST YR OIL PROD:	2,204		=====	=====	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD:			0	0	943862	100800	843,062	412,656	195634	

REMARKS1: \$/BBLRESV: 31.59 EQUIP VAL: 1,394
REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 412,656 RI OIL VAL: 195,634
MC1: WI PAYOUT: 5.6 GAS VAL: 0 GAS VAL: 0
MC2: RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 609,680 WI TOTAL: 414,050 RI TOTAL: 195,630

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

RRC CO#: 327 MENARD

LAST UPDATE: 6/30/2024 MNRLTCHA

LEASE#, NAME.....: 7600 - KOTHMANN, GEO W

FULL WI DECIMAL = .730000

#WELLS: 2

RRC#, WELL#.....: 19440 - 5

RRC DIST.: 07C

FULL RI DECIMAL = .270000

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.....:

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

1 595 0 0 67.62 2.32 2.32 .00 29371

2 505 0 0 68.88 2.32 2.32 .00 25393

3 441 0 0 70.16 2.31 2.31 .00 22587

=====

1,541 0 0 77,351

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	35,920	--	-----	-----	-----	-----	-----	-----	-----
01	MENARD COUNTY	1.000000	35,920	1	0	0	29371	22000	7,371	6,844	10130
02	FC & LR	1.000000	35,920	2	0	0	25393	22000	3,393	2,716	7616
03	MENARD CO HOSPITAL	1.000000	35,920	3	0	0	22587	22000	587	405	5890
04	MENARD CO WATER DIST	1.000000	35,920	=====	=====	=====	=====	=====	=====	=====	=====
05	MENARD CO UWD	1.000000	35,920		0	0	77351	66000	11,351	9,965	23636
31	MENARD CO ISD	1.000000	35,920								
				\$/BBLRESV: 8.86		EQUIP VAL: 2,310					
				\$/BBLPROD: 0		WI OIL VAL: 9,965		RI OIL VAL: 23,636			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		35,920	WI TOTAL:		12,280	RI TOTAL:	
										23,640	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

22,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.8 D B: 1.000 De/Dt: 16.0 / 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: 14,600

LAST YR RI VAL: 25,010

LAST YR 8/8 VAL: 39,610

LAST YR OIL PROD: 705

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: 4/02/2024 MNRLMWAT

LEASE#, NAME.....: 7700 - WILKINSON, E G FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 19441 - 1 RRC DIST.: 07C FULL RI DECIMAL = .218750 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:	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: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 74.41	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
-----	-----	-----
32,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	EQ SCH#: 41	VAL:
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: 3/01/2024 MNRLMWAT

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.

OIL FIELD#.....: 30720175

OIL FIELD NAME...: FERRIS (CONSOLIDATED KING-HOPE

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 5,313	0	0	67.62	2.32	2.32	.00	314357
ALT JOB#:	2 4,888	0	0	68.88	2.32	2.32	.00	294600
ALT LSE#:	3 4,497	0	0	70.16	2.31	2.31	.00	276071
ALT RRC#:	4 4,137	0	0	71.46	2.31	2.31	.00	258676
	5 3,806	0	0	72.79	2.30	2.30	.00	242409
	6 3,502	0	0	74.14	2.30	2.30	.00	227183

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	MENARD COUNTY APPRAI	1.000000	1,183,650	7 3,222	0	0	74.14	2.30	2.30	.00	209019
01	MENARD COUNTY	1.000000	1,183,650	8 2,964	0	0	74.14	2.30	2.30	.00	192282
02	FC & LR	1.000000	1,183,650	9 2,727	0	0	74.14	2.30	2.30	.00	176907
03	MENARD CO HOSPITAL	1.000000	1,183,650	10 2,509	0	0	74.14	2.30	2.30	.00	162765
04	MENARD CO WATER DIST	1.000000	1,183,650	11 2,308	0	0	74.14	2.30	2.30	.00	149726
05	MENARD CO UWD	1.000000	1,183,650	12 2,123	0	0	74.14	2.30	2.30	.00	137724
31	MENARD CO ISD	1.000000	1,183,650	13 1,953	0	0	74.14	2.30	2.30	.00	126696
				14 1,797	0	0	74.14	2.30	2.30	.00	116576
				15 1,653	0	0	74.14	2.30	2.30	.00	107234
				16 1,521	0	0	74.14	2.30	2.30	.00	98671
				17 1,399	0	0	74.14	2.30	2.30	.00	90757
				=====	=====	=====					=====
				50,319	0	0					3,181,653

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***	1 0	0	314357	90000	224,357	210,131	42246
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	2 0	0	294600	90000	204,600	168,093	35037
YRS FLAT: FMVF: 8/8 RES:	3 0	0	276071	90000	186,071	134,096	29056
	4 0	0	258676	90000	168,676	106,632	24093
	5 0	0	242409	90000	152,409	84,515	19980
	6 0	0	227183	90000	137,183	66,730	16571
OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53	7 0	0	209019	90000	119,019	50,785	13492
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53	8 0	0	192282	90000	102,282	38,283	10984
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5	9 0	0	176907	90000	86,907	28,534	8943
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y	10 0	0	162765	90000	72,765	20,957	7281
PRD WELLHEAD PRICE: ADDL GAS PRICES? N	11 0	0	149726	90000	59,726	15,089	5928
	12 0	0	137724	90000	47,724	10,576	4825
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	13 0	0	126696	90000	36,696	7,134	3928
	14 0	0	116576	90000	26,576	4,532	3199
90,000	15 0	0	107234	90000	17,234	2,578	2604
	16 0	0	98671	90000	8,671	1,138	2120
	17 0	0	90757	90000	757	87	1726
	=====	=====	=====	=====	=====	=====	=====
	0	0	3181653	1530000	1,651,653	949,890	232013

ALT JAN 1 HYPERBOLIC FORECAST:	\$/BBLRESV: 21.57	EQUIP VAL: 1,750		
OIL: 15.2 D B: 1.000 De/Dt: 8.0 / 8.0	\$/BBLPROD: 0	WI OIL VAL: 949,890	RI OIL VAL: 232,013	
GAS: M B: De/Dt: /	WI PAYOUT: 5.1	GAS VAL: 0	GAS VAL: 0	
PRD: M B: De/Dt: /	RI PAYOUT: 6.1	PRD VAL: 0	PRD VAL: 0	
	8/8 VALUE: 1,183,650	WI TOTAL: 951,640	RI TOTAL: 232,010	

PROD WELLS: 3 EQ SCH#: 41 VAL: 4,110
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 169,800
LAST YR RI VAL: 74,050
LAST YR 8/8 VAL: 243,850

LAST YR OIL PROD: 4,835
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: 3/01/2024 MNRLMWAT

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.....:

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	6,690								
01	MENARD COUNTY	1.000000	6,690	\$/BBLRESV:	.00	EQUIP VAL:	6,685				
02	FC & LR	1.000000	6,690	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
03	MENARD CO HOSPITAL	1.000000	6,690	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0	
04	MENARD CO WATER DIST	1.000000	6,690	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0	
05	MENARD CO UWD	1.000000	6,690				=====			=====	
31	MENARD CO ISD	1.000000	6,690	8/8 VALUE:	6,690	WI TOTAL:	6,690	RI TOTAL:		0	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/19 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

61,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.300 De/Dt: 8.0 / 8.0
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: 10,810
LAST YR 8/8 VAL: 17,180

LAST YR OIL PROD: 554
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 6/27/2024 MNRLTCHA

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.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	556	0	103052	93524	9,528	8,924	32185
00	MENARD COUNTY APPRAI	1.000000	55,990		=====	=====	=====	=====	=====	=====	=====
01	MENARD COUNTY	1.000000	55,990		556	0	103052	93524	9,528	8,924	32185
02	FC & LR	1.000000	55,990								
03	MENARD CO HOSPITAL	1.000000	55,990		\$/BBLRESV:	5.86	EQUIP VAL:	14,871			
04	MENARD CO WATER DIST	1.000000	55,990		\$/BBLPROD:	0	WI OIL VAL:	8,876	RI OIL VAL:	32,011	
05	MENARD CO UWD	1.000000	55,990		WI PAYOUT:	.0	GAS VAL:	48	GAS VAL:	174	
31	MENARD CO ISD	1.000000	55,990		RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	
				8/8 VALUE:	55,990		WI TOTAL:	23,800	RI TOTAL:	32,190	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

93,524

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.000 De/Dt: 22.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 20.0 / 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 EQ VALUE(RCNLD):

LAST YR WI VAL: 31,350
LAST YR RI VAL: 35,790
LAST YR 8/8 VAL: 67,140

LAST YR OIL PROD: 2,032
LAST YR GAS PROD: 203

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

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/15/2024 MNRLMWAT

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

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME... BRANCH, S. (BUNGER)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	543	0	0	68.88	2.32	2.32	.00	28051
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		1,215	0	0					62,131
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	.750000	25,290	1	0	0	34080	24000	10,080	9,441	10687
01	MENARD COUNTY	.750000	25,290	2	0	0	28051	24000	4,051	3,328	7784
02	FC & LR	.750000	25,290		=====	=====	=====	=====	=====	=====	=====
03	MENARD CO HOSPITAL	.750000	25,290		0	0	62131	48000	14,131	12,769	18471
04	MENARD CO WATER DIST	.750000	25,290								
05	MENARD CO UWD	.750000	25,290		\$/BBLRESV: 14.01		EQUIP VAL:	2,478			
31	MENARD CO ISD	.750000	25,290		\$/BBLPROD: 0		WI OIL VAL:	12,769	RI OIL VAL:	18,471	
80	EDEN CISD (CONCHO CO	.250000	8,430		WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
							=====				=====
					8/8 VALUE:	33,720	WI TOTAL:	15,250	RI TOTAL:	18,470	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT).. U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.1	D	B:	.900	De/Dt:	21.0	/	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:	13,770
LAST YR	RI VAL:	24,280
LAST YR	8/8 VAL:	38,050

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: 3/01/2024 MNRLMWAT

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
				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	.750000									
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: 74.41 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: 4/15/2024 MNRLMWAT

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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,010	0	0	68.50	.00	.00	.00	206014
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,010	0	0					206,014
				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	206014	202500	3,514	3,291	64600	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	.500000	42,220								
01	MENARD COUNTY	.500000	42,220	0	0	206014	202500	3,514	3,291	64600	
02	FC & LR	.500000	42,220								
03	MENARD CO HOSPITAL	.500000	42,220	\$/BBLRESV: 1.09		EQUIP VAL: 16,553					
04	MENARD CO WATER DIST	.500000	42,220	\$/BBLPROD: 0		WI OIL VAL: 3,291		RI OIL VAL: 64,600			
05	MENARD CO UWD	.500000	42,220	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
31	MENARD CO ISD	.500000	42,220	RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
80	EDEN CISD (CONCHO CO	.500000	42,220			=====		=====		=====	=====
				8/8 VALUE:		84,440	WI TOTAL:		19,840	RI TOTAL:	
										64,600	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 75.38 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

202,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.4 D B: 1.000 De/Dt: 21.0 / 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: 103,930
LAST YR RI VAL: 178,750
LAST YR 8/8 VAL: 282,680

LAST YR OIL PROD: 5,251
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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.....:

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	2,730								
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	
04	MENARD CO WATER DIST	1.000000	2,730	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0	
05	MENARD CO UWD	1.000000	2,730				=====			=====	
31	MENARD CO ISD	1.000000	2,730	8/8 VALUE:	2,730	WI TOTAL:	2,730	RI TOTAL:		0	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 74.41 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

11,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 10.0 / 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: 126,230
LAST YR RI VAL: 29,000
LAST YR 8/8 VAL: 155,230

LAST YR OIL PROD: 153
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/01/2024 MNRLMWAT

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: 74.41 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: 3/01/2024 MNRLMWAT

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: 74.41 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: 3/01/2024 MNRLMWAT

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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRD	8/8 ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
				1	1,149		0		0	67.62	2.32	2.32	.00	63128
				2	1,057		0		0	68.88	2.32	2.32	.00	59155
				3	972		0		0	70.16	2.31	2.31	.00	55409
				4	894		0		0	71.46	2.31	2.31	.00	51907
				5	822		0		0	72.79	2.30	2.30	.00	48615
				6	756		0		0	74.14	2.30	2.30	.00	45540
				7	696		0		0	74.14	2.30	2.30	.00	41926
				8	640		0		0	74.14	2.30	2.30	.00	38553
00	MENARD COUNTY APPRAI	1.000000	216,530	9	589		0		0	74.14	2.30	2.30	.00	35481
01	MENARD COUNTY	1.000000	216,530	10	542		0		0	74.14	2.30	2.30	.00	32649
02	FC & LR	1.000000	216,530	11	499		0		0	74.14	2.30	2.30	.00	30059
03	MENARD CO HOSPITAL	1.000000	216,530	12	459		0		0	74.14	2.30	2.30	.00	27650
04	MENARD CO WATER DIST	1.000000	216,530	13	422		0		0	74.14	2.30	2.30	.00	25421
05	MENARD CO UWD	1.000000	216,530	=====	=====		=====		=====					=====
31	MENARD CO ISD	1.000000	216,530		9,497		0		0					555,493

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	63128	24500	38,628	36,021	13644
2	0	0	59155	24500	34,655	28,101	11215
3	0	0	55409	24500	30,909	21,794	9215
4	0	0	51907	24500	27,407	16,804	7572
5	0	0	48615	24500	24,115	12,857	6221
6	0	0	45540	24500	21,040	9,755	5112
7	0	0	41926	24500	17,426	7,025	4128
8	0	0	38553	24500	14,053	4,926	3330
9	0	0	35481	24500	10,981	3,347	2688
10	0	0	32649	24500	8,149	2,160	2170
11	0	0	30059	24500	5,559	1,281	1753
12	0	0	27650	24500	3,150	631	1414
13	0	0	25421	24500	921	161	1140
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	555493	318500	236,993	144,863	69602

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 18.77	EQUIP VAL: 2,070		
24,500				\$/BBLPROD: 0	WI OIL VAL: 144,863	RI OIL VAL: 69,602	
				WI PAYOUT: 4.6	GAS VAL: 0	GAS VAL: 0	
				RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 216,530	WI TOTAL: 146,930	RI TOTAL: 69,600	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 82,260
LAST YR RI VAL: 45,560
LAST YR 8/8 VAL: 127,820

LAST YR OIL PROD: 940
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

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

RRC CO#: 327 MENARD

LAST UPDATE: 6/20/2024 MNRLMWAT

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 - 978

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	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	171,190	1	1,252	0	0	67.62	2.32	2.32	.00	67940
01	MENARD COUNTY	1.000000	171,190	2	1,099	0	0	68.88	2.32	2.32	.00	60749
02	FC & LR	1.000000	171,190	3	979	0	0	70.16	2.31	2.31	.00	55121
03	MENARD CO HOSPITAL	1.000000	171,190	4	881	0	0	71.46	2.31	2.31	.00	50522
04	MENARD CO WATER DIST	1.000000	171,190	5	793	0	0	72.79	2.30	2.30	.00	46322
05	MENARD CO UWD	1.000000	171,190	6	714	0	0	74.14	2.30	2.30	.00	42481
31	MENARD CO ISD	1.000000	171,190	7	643	0	0	74.14	2.30	2.30	.00	38257
				8	579	0	0	74.14	2.30	2.30	.00	34449
					=====	=====	=====					=====
					6,940	0	0					395,841

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	67940	32500	35,440	33,193	15729
2	0	0	60749	32500	28,249	23,209	12447
3	0	0	55121	32500	22,621	16,302	9994
4	0	0	50522	32500	18,022	11,393	8107
5	0	0	46322	32500	13,822	7,665	6577
6	0	0	42481	32500	9,981	4,855	5338
7	0	0	38257	32500	5,757	2,457	4254
8	0	0	34449	32500	1,949	729	3390
	=====	=====	=====	=====	=====	=====	=====
	0	0	395841	260000	135,841	99,803	65836

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 17.92	EQUIP VAL: 5,548
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 99,803
			WI PAYOUT: 4.1	RI OIL VAL: 65,836
			RI PAYOUT: 4.7	GAS VAL: 0
				PRD VAL: 0

OIL WELLHEAD PRICE: 74.41	GAS WI GR PRICE: 2.53			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53	8/8 VALUE: 171,190	WI TOTAL: 105,350	RI TOTAL: 65,840
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
32,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.7 D	B: 1.000	De/Dt: 13.0 / 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:	58,490
LAST YR RI VAL:	47,300
LAST YR 8/8 VAL:	105,790

LAST YR OIL PROD:	967
LAST YR GAS PROD:	

REMARKS1:

REMARKS2:

MC1: 9

MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/02/2024 MNRLMWAT

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 - 978
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: 74.41 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: 5/02/2024 MNRLMWAT

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 - 978
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: 74.41	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:
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

** SUMMARY PAGE **

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI OIL REVENUE
1	55297	2986	0	2939750
2	43983	2270	0	2393072
3	39207	1975	0	2174432
4	33216	1748	0	1879667
5	29884	1569	0	1722971
6	25023	1412	0	1470743
7	21633	1271	0	1272647
8	19696	0	0	1158758
9	17424	0	0	1024779
10	15890	0	0	934587
11	10517	0	0	617263
12	9641	0	0	565881
13	8840	0	0	518918
14	7719	0	0	452573
15	6374	0	0	369548
16	5844	0	0	338838
17	5357	0	0	310610
18	3624	0	0	201274
19	3126	0	0	174293
20	2867	0	0	159830
21	2630	0	0	146586
22	2305	0	0	126488
23	2068	0	0	113274
24	1900	0	0	104088
25	1533	0	0	81848
26	1406	0	0	75069
27	1251	0	0	66465
28	1148	0	0	60995
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379403				21455247
13231				
0				

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5,351	0	2,945,101	1,179,224	1,765,877	1,650,635	754,436
2	4,081	0	2,397,153	880,200	1,516,953	1,239,687	525,119
3	3,536	0	2,177,968	856,200	1,321,768	945,455	417,752
4	3,129	0	1,882,796	719,700	1,163,096	728,920	316,215
5	2,797	0	1,725,768	701,700	1,024,068	562,868	254,872
6	2,517	0	1,473,260	574,700	898,560	433,484	195,135
7	2,266	0	1,274,913	507,700	767,213	324,251	148,511
8	0	0	1,158,758	504,100	654,658	242,392	119,324
9	0	0	1,024,779	470,900	553,879	179,686	93,373
10	0	0	934,587	470,900	463,687	131,828	75,245
11	0	0	617,263	220,900	396,363	98,798	44,358
12	0	0	565,881	220,900	344,981	75,410	35,926
13	0	0	518,918	220,900	298,018	57,156	29,102
14	0	0	452,573	196,400	256,173	43,105	22,656
15	0	0	369,548	148,900	220,648	32,545	17,357
16	0	0	338,838	148,900	189,938	24,536	14,071
17	0	0	310,610	148,900	161,710	18,292	11,410
18	0	0	201,274	58,900	142,374	14,106	7,844
19	0	0	174,293	47,900	126,393	10,972	5,907
20	0	0	159,830	47,900	111,930	8,514	4,794
21	0	0	146,586	47,900	98,686	6,577	3,892
22	0	0	126,488	39,400	87,088	5,085	3,158
23	0	0	113,274	36,300	76,974	3,939	2,518
24	0	0	104,088	36,300	67,788	3,038	2,046
25	0	0	81,848	22,300	59,548	2,339	1,563
26	0	0	75,069	22,300	52,769	1,817	1,268
27	0	0	66,465	19,700	46,765	1,412	1,010
28	0	0	60,995	19,700	41,295	1,094	819
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23,677				8,569,724	12,909,200	6,847,941	3,109,681
0							
21,478,924							

EQUIP VAL: 257,885
WI OIL VAL: 6,841,124 RI OIL VAL: 3,105,138
GAS VAL: 6,817 GAS VAL: 4,543
PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 10,215,510 WI TOTAL: 7,105,830 RI TOTAL: 3,109,680