

JOB NUMBER: 416400 MENARD COUNTY APPRAISAL DIST
JURISDICTION:

RECAP ONLY?: N

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

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

LEASE NUMBER: FROM 0 TO 9999999

OPERATOR NUMBER:

AGENT NUMBER:

LEASES W/AGENTS ONLY? N

RRC NUMBER:

OWNER NUMBER:

LEASES W/ZERO VALUE?

APPRAISAL DATE: FROM TO 99/99/9999

SELECT USER CODE 1:

SELECT USER CODE 2:

SELECT OWNER AGENT:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9100 - VAUGHN, JOHN TROY "D" FULL WI DECIMAL = .772825 #WELLS:
RRC#, WELL#.....: 6683 - RRC DIST.: 07C FULL RI DECIMAL = .227175 DEPTH: 3717
OPERATOR#, AGENT#: 010450 -
OPERATOR NAME....: ALARON ENERGY, INC.
OIL FIELD#.....: 29896666
OIL FIELD NAME...: F & H, N. (3665)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: .39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .39
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

9,200

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9911 - MURR W#1 FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 15426 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3440
OPERATOR#, AGENT#: 120105 -

OPERATOR NAME....: CFO RESOURCES, INC.
OIL FIELD#.....: 97435500
OIL FIELD NAME...: WILHELM LANE, W. (STRAWN, UPPE

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	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: 12.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 64.33	GAS WI GR PRICE: 1.92	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.92	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
14,000		
-----	-----	-----

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:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

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)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	620	0	60.81	2.15	2.15	.00	30162
				2	510	0	61.77	2.18	2.18	.00	25202
				3	435	0	62.75	2.20	2.20	.00	21837
				4	379	0	63.74	2.22	2.22	.00	19326
				5	336	0	64.75	2.25	2.25	.00	17405
				6	300	0	65.76	2.27	2.27	.00	15782
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	270	0	65.76	2.27	2.27	.00	14204
---	-----	-----	-----	8	243	0	65.76	2.27	2.27	.00	12784
00	MENARD COUNTY APPRAI	1.000000	131,560	9	219	0	65.76	2.27	2.27	.00	11521
01	MENARD COUNTY	1.000000	131,560	10	197	0	65.76	2.27	2.27	.00	10364
02	FC & LR	1.000000	131,560	11	177	0	65.76	2.27	2.27	.00	9312
03	MENARD CO HOSPITAL	1.000000	131,560	12	159	0	65.76	2.27	2.27	.00	8365
04	MENARD CO WATER DIST	1.000000	131,560	13	143	0	65.76	2.27	2.27	.00	7523
05	MENARD CO UWD	1.000000	131,560	14	129	0	65.76	2.27	2.27	.00	6786
31	MENARD CO ISD	1.000000	131,560	15	116	0	65.76	2.27	2.27	.00	6103
				16	104	0	65.76	2.27	2.27	.00	5471
				17	94	0	65.76	2.27	2.27	.00	4945
				18	85	0	65.76	2.27	2.27	.00	4472
				19	77	0	65.76	2.27	2.27	.00	4051
				20	69	0	65.76	2.27	2.27	.00	3630
				=====	=====	=====					=====
					4,662	0					239,245

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	1	0	0	30162	3150	27,012	25,299	7093
YRS FLAT:	FMVF:	8/8 RES:	2	0	0	25202	3181	22,021	18,091	5246
			3	0	0	21837	3213	18,624	13,421	4022
OIL WELLHEAD PRICE: 64.33	GAS WI GR PRICE: 2.54		4	0	0	19326	3246	16,080	10,165	3150
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.54		5	0	0	17405	3278	14,127	7,834	2510
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5		6	0	0	15782	3310	12,472	6,066	2015
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		7	0	0	14204	3311	10,893	4,648	1605
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	0	0	12784	3311	9,473	3,546	1278
			9	0	0	11521	3311	8,210	2,696	1019
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	0	0	10364	3311	7,053	2,031	811
-----	-----	-----	11	0	0	9312	3311	6,001	1,516	645
3,000			12	0	0	8365	3311	5,054	1,120	513
-----	-----	-----	13	0	0	7523	3311	4,212	819	408
			14	0	0	6786	3311	3,475	593	326
			15	0	0	6103	3311	2,792	418	259
			16	0	0	5471	3311	2,160	283	206
			17	0	0	4945	3311	1,634	188	165
			18	0	0	4472	3311	1,161	117	132
			19	0	0	4051	3311	740	66	106
			20	0	0	3630	3311	319	25	84

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 18.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

\$/BBLRESV: 26.53 EQUIP VAL: 1,030
\$/BBLPROD: 0 WI OIL VAL: 98,942 RI OIL VAL: 31,593
WI PAYOUT: 5.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
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PROD WELLS: 1	EQ SCH#: 41	VAL: 2,800	8/8 VALUE: 131,560	WI TOTAL: 99,970	RI TOTAL: 31,590
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LAST YR WI VAL: 53,390
LAST YR RI VAL: 18,120
LAST YR 8/8 VAL: 71,510

LAST YR OIL PROD: 510
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD				LAST UPDATE: 4/01/2022 MNRLHSMI											
LEASE#, NAME.....: 8420 - NICHOLS J				FULL WI DECIMAL = .800000				#WELLS: 2											
RRC#, WELL#.....: 14548 - RRC DIST.: 07C				FULL RI DECIMAL = .200000				DEPTH: 2172											
OPERATOR#, AGENT#: 170164 -																			
OPERATOR NAME....: CONCHO OILFIELD SERV				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL					
OIL FIELD#.....: 45137235				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE				
OIL FIELD NAME...: J. NICHOLS (KING SAND)																			
				1		468		0		0	60.81	2.15	2.15	.00	22767				
ALT FRZ.: ALT G\$ RRC:				2		406		0		0	61.77	2.18	2.18	.00	20063				
ALT JOB#: UNIT.....:				3		358		0		0	62.75	2.20	2.20	.00	17972				
ALT LSE#: EOR.....:				4		320		0		0	63.74	2.22	2.22	.00	16317				
ALT RRC#: GRAPH.....:				5		288		0		0	64.75	2.25	2.25	.00	14918				
				6		259		0		0	65.76	2.27	2.27	.00	13625				
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7		233		0		0	65.76	2.27	2.27	.00	12258				
				8		210		0		0	65.76	2.27	2.27	.00	11048				
00 MENARD COUNTY APPRAI 1.000000 103,890				9		189		0		0	65.76	2.27	2.27	.00	9943				
01 MENARD COUNTY 1.000000 103,890				10		170		0		0	65.76	2.27	2.27	.00	8943				
02 FC & LR 1.000000 103,890				11		153		0		0	65.76	2.27	2.27	.00	8049				
03 MENARD CO HOSPITAL 1.000000 103,890				12		138		0		0	65.76	2.27	2.27	.00	7260				
04 MENARD CO WATER DIST 1.000000 103,890				13		124		0		0	65.76	2.27	2.27	.00	6523				
05 MENARD CO UWD 1.000000 103,890				14		112		0		0	65.76	2.27	2.27	.00	5892				
31 MENARD CO ISD 1.000000 103,890				15		101		0		0	65.76	2.27	2.27	.00	5313				
				16		91		0		0	65.76	2.27	2.27	.00	4787				
				17		82		0		0	65.76	2.27	2.27	.00	4314				
				18		74		0		0	65.76	2.27	2.27	.00	3893				
				19		67		0		0	65.76	2.27	2.27	.00	3525				
				=====		=====		=====						=====					
						3,843		0						197,410					
				YR	WI GAS		WI PRD		WI GROSS		OPERATING	WI NET		PV WI NET	PV RI NET				
					REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE	REVENUE				
*** PARAMETERS ***																			
				1		0		0		22767	3150	19,617		18,373	5355				
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				2		0		0		20063	3181	16,882		13,869	4176				
YRS FLAT: FMVF: 8/8 RES:				3		0		0		17972	3213	14,759		10,636	3310				
				4		0		0		16317	3246	13,071		8,263	2659				
OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54				5		0		0		14918	3278	11,640		6,454	2152				
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54				6		0		0		13625	3310	10,315		5,017	1739				
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5				7		0		0		12258	3311	8,947		3,818	1384				
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				8		0		0		11048	3311	7,737		2,896	1104				
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				9		0		0		9943	3311	6,632		2,177	880				
				10		0		0		8943	3311	5,632		1,622	700				
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				11		0		0		8049	3311	4,738		1,197	558				
				12		0		0		7260	3311	3,949		875	445				
3,000				13		0		0		6523	3311	3,212		624	354				
				14		0		0		5892	3311	2,581		440	283				
				15		0		0		5313	3311	2,002		299	226				
				16		0		0		4787	3311	1,476		194	180				
				17		0		0		4314	3311	1,003		115	143				
				18		0		0		3893	3311	582		59	115				
				19		0		0		3525	3311	214		19	92				
				=====		=====		=====		=====		=====		=====					
ALT JAN 1 HYPERBOLIC FORECAST:						0		0		197410		62421		134989		76947		25855	
OIL: 1.4 D B: 1.000 De/Dt: 14.0 / 10.0																			
GAS: M B: De/Dt: /						\$/BBLRESV: 25.03				EQUIP VAL: 1,081									
PRD: M B: De/Dt: /						\$/BBLPROD: 0				WI OIL VAL: 76,947				RI OIL VAL: 25,855					
						WI PAYOUT: 5.2				GAS VAL: 0				GAS VAL: 0					
PROD WELLS: 1 EQ SCH#: 41 VAL: 2,800						RI PAYOUT: 5.8				PRD VAL: 0				PRD VAL: 0					
SERV WELLS: EQ SCH#: VAL:																			
INJ WELLS: EQ SCH#: VAL:				8/8 VALUE:		103,890		WI TOTAL:		78,030		RI TOTAL:		25,860					
COMPRESSRS: HP: VAL:																			
OTHER EQ VALUE(RCNLD):																			
LAST YR WI VAL: 39,490																			
LAST YR RI VAL: 13,810																			
LAST YR 8/8 VAL: 53,300																			
LAST YR OIL PROD: 371																			
LAST YR GAS PROD:																			
REMARKS1:																			
REMARKS2:																			
MC1:																			
MC2:																			

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9949 - MENZIES 2 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 17483 - 2 RRC DIST.: 07C FULL RI DECIMAL = .225000 DEPTH: 3657
OPERATOR#, AGENT#: 170164 -

OPERATOR NAME....: CONCHO OILFIELD SERV
OIL FIELD#.....: 97429400
OIL FIELD NAME...: WILHELM LANE (CANYON 3100)

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	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: 64.33	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
-----	-----	-----
3,600		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 20
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

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

OPERATOR NAME.....: CONCHO OILFIELD SERV

OIL FIELD#.....: 97429500

OIL FIELD NAME...: WILHELM LANE (GOEN)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#:	UNIT.....:	24	3,093	0
				1,131

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
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[illegible]

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[illegible]

01	MENARD COUNTY	1.000000	4,740	2661	0	3792	3780	12	11	1013
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02	FC & LR	1.000000	4,740
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03	MENARD CO HOSPITAL	1.000000	4,740	\$/BBLRESV: .16	EQUIP VAL: 3,718
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04	MENARD CO WATER DIST	1.000000	4,740		\$/BBLPROD:	0	WI OIL VAL:	3	RI OIL VAL:	302
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05	MENARD CO UWD	1.000000	4,740		WI PAYOUT:	.0	GAS VAL:	8	GAS VAL:	711
----	---------------	----------	-------	--	------------	----	----------	---	----------	-----

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 1.31

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.31

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

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

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .1 D B: 1.000 De/Dt: 12.3 / 10.0

GAS: 9.0 D B: 1.000 De/Dt: 10.9 / 10.0

PRD: M B: De/Dt: /

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

SERV WELLS: EQ SCH#: VAL:

INJ	WELLS:	EQ	SCH#:	VAL:
-----	--------	----	-------	------

COMPRESSRS: HP: VAL:

OTHER EQ VALUE (RCNLD) :

LAST YR WI VAL: 3,730

LAST YR RI VAL: 990

LAST YR 8/8 VAL: 4,720

LAST YR OIL PROD: 30

LAST YR GAS PROD: 3,134

REMARKS1: API #327-31081

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

ALT FRZ.:	ALT G\$ RRC:	1	512	0	0	60.81	2.15	2.15	.00	26817
ALT JOB#:	UNIT.....:	2	461	0	0	61.77	2.18	2.18	.00	24527
ALT LSE#:	EOR.....:	3	415	0	0	62.75	2.20	2.20	.00	22430
ALT RRC#:	GRAPH.....:	4	374	0	0	63.74	2.22	2.22	.00	20533
		5	337	0	0	64.75	2.25	2.25	.00	18795
		6	303	0	0	65.76	2.27	2.27	.00	17162

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	273	0	0	65.76	2.27	2.27	.00	15463
---	-----	-----	-----	8	246	0	0	65.76	2.27	2.27	.00	13934

00	MENARD COUNTY APPRAI	1.000000	57,140	=====	=====	=====						=====
01	MENARD COUNTY	1.000000	57,140		2,921	0	0					159,661
02	FC & LR	1.000000	57,140									

03	MENARD CO HOSPITAL	1.000000	57,140		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
04	MENARD CO WATER DIST	1.000000	57,140	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
05	MENARD CO UWD	1.000000	57,140	--	-----	-----	-----	-----	-----	-----	-----	-----

31	MENARD CO ISD	1.000000	57,140	1	0	0	26817	13125	13,692	12,768	4044	
				2	0	0	24527	13256	11,271	9,139	3244	
				3	0	0	22430	13388	9,042	6,375	2602	

				4	0	0	20533	13522	7,011	4,298	2090	
				5	0	0	18795	13658	5,137	2,739	1678	
				6	0	0	17162	13794	3,368	1,561	1344	

				7	0	0	15463	13795	1,668	672	1062	
				8	0	0	13934	13795	139	49	840	
				=====	=====	=====	=====	=====	=====	=====	=====	=====

					0	0	159661	108333	51328	37601	16904	
--	--	--	--	--	---	---	--------	--------	-------	-------	-------	--

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	\$/BBLRESV: 14.95	EQUIP VAL: 2,642			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 37,601	RI OIL VAL: 16,904		
			WI PAYOUT: 3.9	GAS VAL: 0	GAS VAL: 0		
			RI PAYOUT: 4.6	PRD VAL: 0	PRD VAL: 0		

OIL WELLHEAD PRICE: 64.33	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						

			8/8 VALUE: 57,140	WI TOTAL: 40,240	RI TOTAL: 16,900		
--	--	--	-------------------	------------------	------------------	--	--

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
12,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 10.2 / 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:	12,370
LAST YR RI VAL:	7,010
LAST YR 8/8 VAL:	19,380

LAST YR OIL PROD:	471
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 8401 - TOMLINSON, W R ESTATE FULL WI DECIMAL = .815365 #WELLS: 1
RRC#, WELL#.....: 5523 - RRC DIST.: 07C FULL RI DECIMAL = .184635 DEPTH: 3997
OPERATOR#, AGENT#: 198130 -
OPERATOR NAME....: DAMRON ENERGY, LLC
OIL FIELD#.....: 68031500
OIL FIELD NAME...: P-C (STRAWN)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	=====	=====	=====	-----	-----	-----	-----	=====
00	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

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: 3/31/2022 MNRLHSMI

LEASE#, NAME.....: 9919 - RUSSELL WWR W#1 FULL WI DECIMAL = .760000 #WELLS: 1
RRC#, WELL#.....: 16356 - 1 RRC DIST.: 07C FULL RI DECIMAL = .240000 DEPTH: 4001
OPERATOR#, AGENT#: 212175 -
OPERATOR NAME....: DELFIN OPERATING, LL
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: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

4,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 34.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

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

LAST YR OIL PROD: 212
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: 3/31/2022 MNRLHSMI

LEASE#, NAME.....: 9944 - RUSSELL FULL WI DECIMAL = .780000 #WELLS: 7
RRC#, WELL#.....: 17241 - RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 2414
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 23072500
OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

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

ALT RRC#:		GRAPH.....: X		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	0	0	108856	128625	-19,769	-18,276	28507
00	MENARD COUNTY APPRAI	1.000000	44,120		=====	=====	=====	=====	=====	=====	=====
01	MENARD COUNTY	1.000000	44,120		0	0	108856	128625	19769	18276	28507
02	FC & LR	1.000000	44,120								
03	MENARD CO HOSPITAL	1.000000	44,120		\$/BBLRESV: 10.21		EQUIP VAL:		15,614		
04	MENARD CO WATER DIST	1.000000	44,120		\$/BBLPROD: 0		WI OIL VAL:		18,276-		RI OIL VAL: 28,507
05	MENARD CO UWD	1.000000	44,120		WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0
31	MENARD CO ISD	1.000000	44,120		RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0
							=====				=====
					8/8 VALUE:		44,120	WI TOTAL:	15,610	RI TOTAL:	28,510

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

122,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.8 D B: 1.000 De/Dt: 13.9 / 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: 15,610
LAST YR RI VAL: 25,630
LAST YR 8/8 VAL: 41,240

LAST YR OIL PROD: 2,677
LAST YR GAS PROD:

REMARKS1: RRC #17241
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/31/2022 MNRLHSMI

LEASE#, NAME.....: 9951 - ESPY A FULL WI DECIMAL = .780000 #WELLS: 11
RRC#, WELL#.....: 17559 - RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 2125
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 23072500
OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

ALT FRZ.:	ALT G\$ RRC:	1	3,448	0	0	60.81	2.15	2.15	.00	163545
ALT JOB#:	UNIT.....:	2	3,103	0	0	61.77	2.18	2.18	.00	149504
ALT LSE#:	EOR.....:	3	2,793	0	0	62.75	2.20	2.20	.00	136703
ALT RRC#:	GRAPH.....:	4	2,514	0	0	63.74	2.22	2.22	.00	124989
		5	2,263	0	0	64.75	2.25	2.25	.00	114293
		6	2,037	0	0	65.76	2.27	2.27	.00	104483

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	16,158	0	0				793,517

00	MENARD COUNTY APPRAI	1.000000	304,960							
01	MENARD COUNTY	1.000000	304,960							
02	FC & LR	1.000000	304,960	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
03	MENARD CO HOSPITAL	1.000000	304,960	--	-----	-----	-----	-----	-----	-----
04	MENARD CO WATER DIST	1.000000	304,960	1	0	0	163545	93975	69,570	62,986
05	MENARD CO UWD	1.000000	304,960	2	0	0	149504	94914	54,590	40,511
31	MENARD CO ISD	1.000000	304,960	3	0	0	136703	95864	40,839	24,841
				4	0	0	124989	96822	28,167	14,043
				5	0	0	114293	97791	16,502	6,744
				6	0	0	104483	98768	5,715	1,914
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	793517	578134	215383	151039
										139647

				\$/BBLRESV: 11.98		EQUIP VAL: 14,273				
				\$/BBLPROD: 0		WI OIL VAL: 151,039		RI OIL VAL: 139,647		
				WI PAYOUT: 3.0		GAS VAL: 0		GAS VAL: 0		
				RI PAYOUT: 3.4		PRD VAL: 0		PRD VAL: 0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 22.0	YRS MAX: 28	8/8 VALUE: 304,960	WI TOTAL: 165,310	RI TOTAL: 139,650
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
89,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: 1.000 De/Dt: 10.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

LAST YR WI VAL: 62,240
LAST YR RI VAL: 49,370
LAST YR 8/8 VAL: 111,610

LAST YR OIL PROD: 3,627
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/31/2022 MNRLHSMI

LEASE#, NAME.....: 9956 - ESPY-RUSSELL UNIT FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 17951 - 1 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 2040
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 23072500
OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				628	0	0	60.81	2.15	2.15	.00	30551
=====				=====	=====	=====	=====	=====	=====	=====	=====
				628	0	0					30,551
				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	30551	28875	1,676	1,543	7061	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	11,210								
01	MENARD COUNTY	1.000000	11,210	0	0	30551	28875	1676	1543	7061	
02	FC & LR	1.000000	11,210								
03	MENARD CO HOSPITAL	1.000000	11,210	\$/BBLRESV:	3.07	EQUIP VAL:		2,602			
04	MENARD CO WATER DIST	1.000000	11,210	\$/BBLPROD:	0	WI OIL VAL:		1,543	RI OIL VAL:	7,061	
05	MENARD CO UWD	1.000000	11,210	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
31	MENARD CO ISD	1.000000	11,210	RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
							=====			=====	
				8/8 VALUE:	11,210	WI TOTAL:		4,150	RI TOTAL:	7,060	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 16.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

LAST YR WI VAL: 2,600
LAST YR RI VAL: 3,220
LAST YR 8/8 VAL: 5,820

LAST YR OIL PROD: 559
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/31/2022 MNRLHSMI

LEASE#, NAME.....: 9958 - ESPY-RUSSELL A UNIT FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 18026 - 1 RRC DIST.: 07C FULL RI DECIMAL = .000000 DEPTH: 2090
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 23072500
OIL FIELD NAME...: DANNY MAE (LOWER CISCO "A")

ALT FRZ.:	ALT G\$ RRC:	1	592	0	0	60.81	2.15	2.15	.00	36000
ALT JOB#:	UNIT.....:	2	459	0	0	61.77	2.18	2.18	.00	28352
ALT LSE#:	EOR.....:	3	374	0	0	62.75	2.20	2.20	.00	23469
ALT RRC#:	GRAPH.....:	4	315	0	0	63.74	2.22	2.22	.00	20078
		5	273	0	0	64.75	2.25	2.25	.00	17677
		6	239	0	0	65.76	2.27	2.27	.00	15717

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	214	0	0	65.76	2.27	2.27	.00	14073
---	-----	-----	-----	8	193	0	0	65.76	2.27	2.27	.00	12692
00	MENARD COUNTY APPRAI	1.000000	72,600	9	174	0	0	65.76	2.27	2.27	.00	11442
01	MENARD COUNTY	1.000000	72,600	10	157	0	0	65.76	2.27	2.27	.00	10324
02	FC & LR	1.000000	72,600	11	141	0	0	65.76	2.27	2.27	.00	9272
03	MENARD CO HOSPITAL	1.000000	72,600		=====	=====	=====					=====
04	MENARD CO WATER DIST	1.000000	72,600		3,131	0	0					199,096
05	MENARD CO UWD	1.000000	72,600									
31	MENARD CO ISD	1.000000	72,600									

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

	1	0	0	36000	8820	27,180	25,457	0		
	2	0	0	28352	8908	19,444	15,974	0		
	3	0	0	23469	8997	14,472	10,429	0		
	4	0	0	20078	9086	10,992	6,948	0		
	5	0	0	17677	9177	8,500	4,713	0		
	6	0	0	15717	9269	6,448	3,136	0		
	7	0	0	14073	9270	4,803	2,049	0		
	8	0	0	12692	9270	3,422	1,281	0		
	9	0	0	11442	9270	2,172	713	0		
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	10	0	0	10324	9270	1,054	304	0
YRS FLAT:	FMVF:	8/8 RES:	11	0	0	9272	9270	2	1	0
				=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 64.33	GAS WI GR PRICE: 2.54		0	0	199096	100607	98489	71005	0
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.54								
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 22.68		EQUIP VAL:	1,598				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0		WI OIL VAL:	71,005	RI OIL VAL:	0		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.1		GAS VAL:	0	GAS VAL:	0		
		RI PAYOUT: .0		PRD VAL:	0	PRD VAL:	0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		=====	=====	=====	=====	=====
8,400				8/8 VALUE:	72,600	WI TOTAL:	72,600	RI TOTAL:	0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 24.9 / 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: 17,730
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,730

LAST YR OIL PROD: 556
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: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9940 - MAGGIE #4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 16537 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 4200
OPERATOR#, AGENT#: 212175 -
OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 29894333
OIL FIELD NAME...: F & H (CISCO)

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

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: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 12.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

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

LAST YR OIL PROD: 169
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD				LAST UPDATE: 2/22/2022 MNRLHSMI			
LEASE#, NAME.....: 9921 - MAGGIE W# 3				FULL WI DECIMAL = .800000				#WELLS: 2			
RRC#, WELL#.....: 16385 - 3 RRC DIST.: 07C				FULL RI DECIMAL = .200000				DEPTH: 2052			
OPERATOR#, AGENT#: 212175 -											
OPERATOR NAME....: DELFIN OPERATING, LL				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 29895500				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: F & H, EAST (COOK)				-----	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====					=====
ALT FRZ.:		ALT G\$ RRC:		0	0	0					0
ALT JOB#:		UNIT.....:									
ALT LSE#:		EOR.....:									
ALT RRC#:		GRAPH.....:		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====	=====
				-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000	5,470		0	0	0	0	0	0	0
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: 64.33	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
-----	-----	-----
19,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	.2 D	B: 1.000	De/Dt: 15.8 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /
PROD WELLS:	2	EQ SCH#: 41	VAL: 5,600
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			
LAST YR WI VAL:	24,960		
LAST YR RI VAL:	18,450		
LAST YR 8/8 VAL:	43,410		
LAST YR OIL PROD:	372		
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: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9941 - MAGGIE #7 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 16563 - 7 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 4120
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 29896455
OIL FIELD NAME...: F & H, N. (STRAWN)

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

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	3,900	0	0	0					0
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: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 16.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

LAST YR WI VAL: 3,720
LAST YR RI VAL: 4,110
LAST YR 8/8 VAL: 7,830

LAST YR OIL PROD: 182
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

LEASE#, NAME.....: 9920 - MAGGIE W #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 16274 - 1 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 4170
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 53957500
OIL FIELD NAME...: LITTLE DOG (CAMAR)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 192,470
01 MENARD COUNTY 1.000000 192,470

02 FC & LR 1.000000 192,470
03 MENARD CO HOSPITAL 1.000000 192,470
04 MENARD CO WATER DIST 1.000000 192,470
05 MENARD CO UWD 1.000000 192,470
31 MENARD CO ISD 1.000000 192,470

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

42,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: 1.000 De/Dt: 16.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

LAST YR WI VAL: 92,630
LAST YR RI VAL: 54,880
LAST YR 8/8 VAL: 147,510

LAST YR OIL PROD: 2,304
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

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

OPERATOR#, AGENT#: 212175 -
OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 53957500
OIL FIELD NAME...: LITTLE DOG (CAMAR)

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

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: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

18,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 13.2 / 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: 7,440
LAST YR RI VAL: 3,280
LAST YR 8/8 VAL: 10,720

LAST YR OIL PROD: 109
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: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9948 - RUSSELL "C" FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 262737 - 2 RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 3750
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
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: 63.98	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
-----	-----	-----
17,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.7 D	B: 1.000	De/Dt: 22.6 / 10.0
GAS:	8.0 D	B: 1.000	De/Dt: 14.1 / 10.0
PRD:	M	B:	De/Dt: /

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

OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD: 139
LAST YR GAS PROD: 1,787

REMARKS1: 2012 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/31/2022 MNRLHSMI

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

OPERATOR NAME....	DELFIN OPERATING, LL				OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	57557500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME....	MARJORIE MAY (CROSSCUT)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	0	12,055	0				0
ALT LSE#:	HCG.....:							
ALT RRC#:	GRAPH.....:							
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	1	14386	0	14386	13000	1,386	1,292	3801			
00	MENARD COUNTY APPRAI	1.000000	9,740		=====	=====	=====	=====	=====	=====	=====			
01	MENARD COUNTY	1.000000	9,740		14386	0	14386	13000	1386	1292	3801			
02	FC & LR	1.000000	9,740											
03	MENARD CO HOSPITAL	1.000000	9,740		\$/BBLRESV:	.00	EQUIP VAL:		4,647					
04	MENARD CO WATER DIST	1.000000	9,740		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0		
05	MENARD CO UWD	1.000000	9,740		WI PAYOUT:	.0	GAS VAL:		1,292	GAS VAL:		3,801		
31	MENARD CO ISD	1.000000	9,740		RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:		0		
					8/8 VALUE:	9,740	WI TOTAL:		5,940	RI TOTAL:		3,800		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.98	GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.80
TYPE.. (USNPQLHCT).. U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	38.0 D	B: 1.000	De/Dt:	23.9 / 10.0
PRD:	M	B:	De/Dt:	/

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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):

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LAST YR  WI VAL:      4,650
LAST YR  RI VAL:      2,970
LAST YR 8/8 VAL:      7,620

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LAST YR OIL PROD:
LAST YR GAS PROD: 8,049

REMARKS1: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

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

```
OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 68031500
OIL FIELD NAME...: P-C (STRAWN)
```

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	1,124	0	0	53,313

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

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

---	-----	-----	-----	1	0	0	53313	86100	-32,787	-30,708	14146
-----	-------	-------	-------	---	---	---	-------	-------	---------	---------	-------

[illegible]

01	MENARD COUNTY	1.000000	25,300	0	0	53313	86100	32787	30708	14146
----	---------------	----------	--------	---	---	-------	-------	-------	-------	-------

02	FC & LR	1.000000	25,300	
----	---------	----------	--------	--

03	MENARD CO HOSPITAL	1.000000	25,300	\$/BBLRESV: 35.03	EQUIP VAL:	11,153
----	--------------------	----------	--------	-------------------	------------	--------

04	MENARD CO WATER DIST	1.000000	25,300	\$/BBLPROD:	0	WI OIL VAL:	30,708-	RI OIL VAL:	14,146
----	----------------------	----------	--------	-------------	---	-------------	---------	-------------	--------

05	MENARD CO UWD	1.000000	25,300	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
----	---------------	----------	--------	------------	----	----------	---	----------	---

31	MENARD CO ISD	1.0000000	25,300	RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
----	---------------	-----------	--------	------------	----	----------	---	----------	---

=====

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33	GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT).. S	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 3.4 D B: 1.000 De/Dt: 16.7 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 41 VAL: 12,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE (RCNLD) :

LAST YR WI VAL: 14.870

LAST YR RI VAL: 190

LAST YR 8/8 VAL: 15.060

LAST YR OIL PROD: 1.141

LAST YR GAS PROD:

REMARKS1: #2 API-31051

REMARKS2:

MC1: 0

MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

LEASE#, NAME.....: 9953 - RUNGE B FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 17582 - RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 4100
OPERATOR#, AGENT#: 212175 -

OPERATOR NAME....: DELFIN OPERATING, LL
OIL FIELD#.....: 68031500
OIL FIELD NAME...: P-C (STRAWN)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				500	0	0	60.81	2.15	2.15	.00	23716
=====				=====	=====	=====	=====	=====	=====	=====	=====
500				0	0						23,716
				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	23716	28350	-4,634	-4,340	6292	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	10,010	0	0	23716	28350	4634	4340	6292	
01	MENARD COUNTY	1.000000	10,010								
02	FC & LR	1.000000	10,010								
03	MENARD CO HOSPITAL	1.000000	10,010	\$/BBLRESV: 11.13		EQUIP VAL:		3,718			
04	MENARD CO WATER DIST	1.000000	10,010	\$/BBLPROD: 0		WI OIL VAL:		4,340-		RI OIL VAL:	6,292
05	MENARD CO UWD	1.000000	10,010	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	0
31	MENARD CO ISD	1.000000	10,010	RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	
				8/8 VALUE:		10,010		WI TOTAL:		3,720	
								RI TOTAL:		6,290	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

27,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 14.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

LAST YR WI VAL: 3,720
LAST YR RI VAL: 4,370
LAST YR 8/8 VAL: 8,090

LAST YR OIL PROD: 608
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

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

OPERATOR NAME....: DELFIN OPERATING, LL		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80071500		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SAMMIE JEANNE (CROSSCUT)	--	-----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	3,521	0	0	61.77	2.18	2.18	.00	169644
ALT JOB#:	UNIT.....:	3	3,010	0	0	62.75	2.20	2.20	.00	147324
ALT LSE#:	EUR.....:	4	2,629	0	0	63.74	2.22	2.22	.00	130707
ALT RRC#:	GRAPH.....:	5	2,334	0	0	64.75	2.25	2.25	.00	117879

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,887	0	0	65.76	2.27	2.27	.00	96790
---	-----	-----	-----	8	1,698	0	0	65.76	2.27	2.27	.00	87095
00	MENARD COUNTY APPRAI	1.000000	577,790	9	1,528	0	0	65.76	2.27	2.27	.00	78375

01	MENARD COUNTY	1.000000	577,790	=====	=====	=====	=====
02	FC & LR	1.000000	577,790	22,942	0	0	1,136,391

03	MENARD CO HOSPITAL	1.000000	577,790
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04	MENARD	CO	WATER	DIST	1.000000	577,790	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
05	MENARD	CO	UWD		1.000000	577,790	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	MENARD	CO	ISD		1.000000	577,790	--	----	----	----	----	----	----

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT:	FMVF:	8/8 RES:	\$/BBLRESV: 19.82	EQUIP VAL: 10.568
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\$/BBLPROD:	0	WT OIL VAL:	354.753	RI OIL VAL:	212.472
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OIL WELLHEAD PRICE: 64.33	GAS WT GR PRICE: 2.54	WT PAYOUT: 4.0	GAS VAL: 0	GAS VAL: 0
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OIL WEEKEND PRICE:	0.155	GAS WK GR PRICE:	2.511	WT PRICE:	1.15	CHS VAL:	0	CHS VAL:	0
OIL & TAX ALLOWABLE:	9.6	GAS RT GR PRICE:	2.54	RT PAYOUT:	4.9	CHS VAL:	0	CHS VAL:	0

CIE YEAR ALLOWABLE: 3.0		GAS RISK PRICE: 2.51		RI THRUOUT: 1.5		PRD VME: 0		PRD VME: 0	
TYPE (ISNDOLHCT): II		GAS %TAX ALLOW: 12.5							

[illegible]

GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL: 1	0/0 VALUE:	377,190	WI TOTAL:	303,320	RI TOTAL:	212,470
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N						

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

OF LHM \$/TR	ONE DOD	ONE HCL/D	PROD DDE/D
-----	-----	-----	-----

66 500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 12.9 D B: 1.000 De/Dt: 18.4 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 6 EO SCH#: 41 VAL: 16,800

SERV WELLS: EO SCH#: VAL:

INT WELLS: EQ SCH#: VAL:

COMPRESSORS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 302.370

LAST YR RI VAL: 167,340

LAST YR 8/8 VAL: 469.710

LAST YR OIL PROD: 4.768

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9957 - MARY MENZIES FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 17908 - 1 RRC DIST.: 07C FULL RI DECIMAL = .000000 DEPTH: 3698
OPERATOR#, AGENT#: 271582 -
OPERATOR NAME....: FLAG ENERGY, LLC
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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
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	.450000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	.950000									
32	EDEN CISD	.050000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

12,000

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

PROD WELLS: 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:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000	7,810	0	0	0	0	0	0	0	0
01	MENARD COUNTY	1.000000	7,810								
02	FC & LR	1.000000	7,810								
03	MENARD CO HOSPITAL	1.000000	7,810								
04	MENARD CO WATER DIST	1.000000	7,810								
05	MENARD CO UWD	1.000000	7,810								
31	MENARD CO ISD	1.000000	7,810								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

17,000

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

PROD WELLS: 2 EQ SCH#: 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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 28
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

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

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

ALT FRZ.:	ALT G\$ RRC:	1	9,152	0	0	60.81	2.15	2.15	.00	445226
ALT JOB#:	UNIT.....:	2	7,895	0	0	61.77	2.18	2.18	.00	390139
ALT LSE#:	EOR.....:	3	6,942	0	0	62.75	2.20	2.20	.00	348488
ALT RRC#:	GRAPH.....:	4	6,192	0	0	63.74	2.22	2.22	.00	315742
		5	5,573	0	0	64.75	2.25	2.25	.00	288681
		6	5,016	0	0	65.76	2.27	2.27	.00	263882
		7	4,514	0	0	65.76	2.27	2.27	.00	237473
		8	4,063	0	0	65.76	2.27	2.27	.00	213746

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	9,152	0	0	60.81	2.15	2.15	.00	445226
00	MENARD COUNTY APPRAI	1.000000	1,146,360	2	7,895	0	0	61.77	2.18	2.18	.00	390139
01	MENARD COUNTY	1.000000	1,146,360	3	6,942	0	0	62.75	2.20	2.20	.00	348488
02	FC & LR	1.000000	1,146,360	4	6,192	0	0	63.74	2.22	2.22	.00	315742
03	MENARD CO HOSPITAL	1.000000	1,146,360	5	5,573	0	0	64.75	2.25	2.25	.00	288681
04	MENARD CO WATER DIST	1.000000	1,146,360	6	5,016	0	0	65.76	2.27	2.27	.00	263882
05	MENARD CO UWD	1.000000	1,146,360	7	4,514	0	0	65.76	2.27	2.27	.00	237473
31	MENARD CO ISD	1.000000	1,146,360	8	4,063	0	0	65.76	2.27	2.27	.00	213746

00	MENARD COUNTY APPRAI	1.000000	1,146,360	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	MENARD COUNTY	1.000000	1,146,360	49,347	0	0						2,503,377
02	FC & LR	1.000000	1,146,360									

03	MENARD CO HOSPITAL	1.000000	1,146,360	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
04	MENARD CO WATER DIST	1.000000	1,146,360	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
05	MENARD CO UWD	1.000000	1,146,360	-----	-----	-----	-----	-----	-----	-----	-----	-----
31	MENARD CO ISD	1.000000	1,146,360	1	0	0	445226	185850	259,376	242,929	104709	

				2	0	0	390139	187708	202,431	166,311	81198	
				3	0	0	348488	189586	158,902	114,516	64185	
				4	0	0	315742	191481	124,261	78,554	51464	
				5	0	0	288681	193396	95,285	52,838	41639	
				6	0	0	263882	195330	68,552	33,345	33684	
				7	0	0	237473	195331	42,142	17,982	26825	
				8	0	0	213746	195331	18,415	6,893	21367	
				=====	=====	=====	=====	=====	=====	=====	=====	=====
				0	0	0	2503377	1534013	969364	713368	425071	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 18.07	EQUIP VAL: 7,926			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 713,368	RI OIL VAL: 425,071		
			WI PAYOUT: 3.8	GAS VAL: 0	GAS VAL: 0		
			RI PAYOUT: 4.7	PRD VAL: 0	PRD VAL: 0		

OIL WELLHEAD PRICE: 64.33	GAS WI GR PRICE: 2.54						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.54						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				
-----	-----	-----	-----				
177,000							
-----	-----	-----	-----				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.2 D B: 1.000 De/Dt: 14.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 414,600
LAST YR RI VAL: 267,350
LAST YR 8/8 VAL: 681,950

LAST YR OIL PROD: 9,493
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: 4/01/2022 MNRLHSMI

LEASE#, NAME.....: 9959 - ALDA DAVIS FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 17985 - 1&3 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3453
OPERATOR#, AGENT#: 301322 -

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

ALT FRZ.:	ALT G\$ RRC:	1	3,199	0	0	60.81	2.15	2.15	.00	155625
ALT JOB#:	UNIT.....:	2	2,813	0	0	61.77	2.18	2.18	.00	139007
ALT LSE#:	EOR.....:	3	2,512	0	0	62.75	2.20	2.20	.00	126102
ALT RRC#:	GRAPH.....:	4	2,261	0	0	63.74	2.22	2.22	.00	115293
		5	2,035	0	0	64.75	2.25	2.25	.00	105413

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	1,832	0	0	65.76	2.27	2.27	.00	96378
				7	1,649	0	0	65.76	2.27	2.27	.00	86751
				8	1,484	0	0	65.76	2.27	2.27	.00	78070
00	MENARD COUNTY APPRAI	1.000000	479,660	9	1,336	0	0	65.76	2.27	2.27	.00	70284
01	MENARD COUNTY	1.000000	479,660	10	1,202	0	0	65.76	2.27	2.27	.00	63235
02	FC & LR	1.000000	479,660									
03	MENARD CO HOSPITAL	1.000000	479,660		20,323	0	0					1,036,158
04	MENARD CO WATER DIST	1.000000	479,660									
05	MENARD CO UWD	1.000000	479,660									
31	MENARD CO ISD	1.000000	479,660									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	0	0	155625	57225	98,400	92,160	36600

				2	0	0	139007	57797	81,210	66,719	28931
				3	0	0	126102	58374	67,728	48,809	23226
				4	0	0	115293	58958	56,335	35,613	18792
				5	0	0	105413	59548	45,865	25,433	15205
				6	0	0	96378	60144	36,234	17,625	12302
				7	0	0	86751	60144	26,607	11,353	9800
				8	0	0	78070	60144	17,926	6,710	7804
				9	0	0	70284	60144	10,140	3,329	6218
				10	0	0	63235	60144	3,091	890	4951

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33	GAS WI GR PRICE: 2.54	\$/BBLRESV: 18.98	EQUIP VAL: 7,189
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.54	\$/BBLPROD: 0	WI OIL VAL: 308,641
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.3	GAS VAL: 0
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.1	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	479,660	WI TOTAL:	315,830	RI TOTAL:	163,830
54,500									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.4 D B: 1.000 De/Dt: 12.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,240
LAST YR RI VAL: 78,510
LAST YR 8/8 VAL: 196,750

LAST YR OIL PROD: 2,979
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: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 2101 - WALTERS, R E "C" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 139645 - 2 RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 4191
OPERATOR#, AGENT#: 313070 -
OPERATOR NAME....: GOLDEN SPECIALTIES O
GAS FIELD#.....: 91663250
GAS FIELD NAME...: TUCKMAR, SOUTH (CROSS CUT)

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							
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: 12	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.98	GAS WI GR PRICE: 5.19	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.19	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,400		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

ALT FRZ.:	ALT G\$ RRC:	1	1,892	0	0	60.81	2.15	2.15	.00	100671
ALT JOB#:	UNIT.....:	2	1,703	0	0	61.77	2.18	2.18	.00	92045
ALT LSE#:	EOR.....:	3	1,533	0	0	62.75	2.20	2.20	.00	84171
ALT RRC#:	GRAPH.....:	4	1,380	0	0	63.74	2.22	2.22	.00	76966
		5	1,242	0	0	64.75	2.25	2.25	.00	70367
		6	1,118	0	0	65.76	2.27	2.27	.00	64330

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			905	0	0	65.76	2.27	2.27	.00	52074
00	MENARD COUNTY APPRAI	1.000000	425,230	9			815	0	0	65.76	2.27	2.27	.00	46895
01	MENARD COUNTY	1.000000	425,230	10			734	0	0	65.76	2.27	2.27	.00	42234
02	FC & LR	1.000000	425,230	11			661	0	0	65.76	2.27	2.27	.00	38034
03	MENARD CO HOSPITAL	1.000000	425,230	12			595	0	0	65.76	2.27	2.27	.00	34236
04	MENARD CO WATER DIST	1.000000	425,230	13			536	0	0	65.76	2.27	2.27	.00	30841
05	MENARD CO UWD	1.000000	425,230	14			482	0	0	65.76	2.27	2.27	.00	27734
31	MENARD CO ISD	1.000000	425,230	15			434	0	0	65.76	2.27	2.27	.00	24972
				16			391	0	0	65.76	2.27	2.27	.00	22498
				17			352	0	0	65.76	2.27	2.27	.00	20254
				18			317	0	0	65.76	2.27	2.27	.00	18240
				19			285	0	0	65.76	2.27	2.27	.00	16399
				=====			=====	=====	=====					=====
							16,381	0	0					920,846

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		1	0	0	100671	14700	85,971	80,520	13529
YRS FLAT:	FMVF:	8/8 RES:		2	0	0	92045	14847	77,198	63,424	10947
				3	0	0	84171	14995	69,176	49,853	8858
				4	0	0	76966	15144	61,822	39,081	7168
OIL WELLHEAD PRICE: 64.33	GAS WI GR PRICE: 2.54			5	0	0	70367	15296	55,071	30,538	5800
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.54			6	0	0	64330	15448	48,882	23,777	4692
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			7	0	0	57885	15449	42,436	18,107	3736
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	0	0	52074	15449	36,625	13,708	2975
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	0	0	46895	15449	31,446	10,325	2371
				10	0	0	42234	15449	26,785	7,714	1889
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	0	0	38034	15449	22,585	5,706	1506
-----	-----	-----	-----	12	0	0	34236	15449	18,787	4,163	1199
14,000				13	0	0	30841	15449	15,392	2,992	956
-----	-----	-----	-----	14	0	0	27734	15449	12,285	2,095	761
				15	0	0	24972	15449	9,523	1,424	606
				16	0	0	22498	15449	7,049	925	483
				17	0	0	20254	15449	4,805	553	385
				18	0	0	18240	15449	2,791	282	307
				19	0	0	16399	15449	950	84	244
				=====			=====	=====	=====	=====	=====
					0	0	920846	291267	629579	355271	68412

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: 1.000 De/Dt: 10.4 / 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: 69,660
LAST YR RI VAL: 18,520
LAST YR 8/8 VAL: 88,180

LAST YR OIL PROD: 1,559
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 6050 - BOY SCOUTS OF AMERICA W#16 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 10895 - RRC DIST.: 07C FULL RI DECIMAL = .230000 DEPTH: 4268
OPERATOR#, AGENT#: 521543 -

OPERATOR NAME....: MAGNUM OILFIELD SERV
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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

9,200

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9936 - ESN BSA #1401 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 16623 - 1401 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 4185
OPERATOR#, AGENT#: 521543 -
OPERATOR NAME....: MAGNUM OILFIELD SERV
OIL FIELD#.....: 04828500
OIL FIELD NAME...: BSA (STRAWN SAND)

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

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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
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

7,200

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9929 - RUSSELL BARBARA ET AL #1&3 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 15287 - 3 RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 3550

OPERATOR#, AGENT#: 562580 -
OPERATOR NAME....: MEXTEX OPERATING COM
OIL FIELD#.....: 82589500
OIL FIELD NAME...: SHAHEEN (HARKEY 3500)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	=====	=====	=====	=====	=====	=====
---	-----	-----	-----		0	0	0	0	0	0
00	MENARD COUNTY APPRAI	1.000000								
01	MENARD COUNTY	1.000000								
02	FC & LR	1.000000								
03	MENARD CO HOSPITAL	1.000000								
04	MENARD CO WATER DIST	1.000000								
05	MENARD CO UWD	1.000000								
31	MENARD CO ISD	1.000000								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 9.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
21,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 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: RECOM 2008 321-30020
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD				LAST UPDATE: 2/22/2022 MNRLHSMI			
LEASE#, NAME.....: 9001 - GRANDSTAFF, GEORGE				FULL WI DECIMAL = .792500				#WELLS: 3			
RRC#, WELL#.....: 12567 - 5 RRC DIST.: 07C				FULL RI DECIMAL = .207500				DEPTH: 2100			
OPERATOR#, AGENT#: 618480 -											
OPERATOR NAME....: O'DELL, MITCHELL				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 53039300				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: LELA (GUNSIGHT)				-----	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====					=====
ALT FRZ.:		ALT G\$ RRC:		0	0	0					0
ALT JOB#:		UNIT.....:									
ALT LSE#:		EOR.....:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
ALT RRC#:		GRAPH.....:		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				-----	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====	=====
				-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000	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: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 64.33	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
-----	-----	-----
2,300		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	.1 D	B: 1.000	De/Dt: 12.2 / 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:	9,240
LAST YR RI VAL:	1,390
LAST YR 8/8 VAL:	10,630

LAST YR OIL PROD:	55
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD			LAST UPDATE: 4/01/2022 MNRLHSMI								
LEASE#, NAME.....: 9500 - GRANDSTAFF, GEORGE "A"				FULL WI DECIMAL = .833333			#WELLS: 1								
RRC#, WELL#.....: 13101 - RRC DIST.: 07C				FULL RI DECIMAL = .166667			DEPTH: 1865								
OPERATOR#, AGENT#: 618480 -															
OPERATOR NAME.....: O'DELL, MITCHELL															
OIL FIELD#.....: 53039300															
OIL FIELD NAME....: LELA (GUNSIGHT)															
				8/8 ANNUAL		8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL			
				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				-----		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
ALT FRZ.: ALT G\$ RRC:				1	381	0	0	0	60.81	2.15	2.15	.00	19307		
ALT JOB#: UNIT.....:				2	305	0	0	0	61.77	2.18	2.18	.00	15700		
ALT LSE#: EOR.....:				3	255	0	0	0	62.75	2.20	2.20	.00	13334		
ALT RRC#: GRAPH.....:				4	217	0	0	0	63.74	2.22	2.22	.00	11526		
				5	190	0	0	0	64.75	2.25	2.25	.00	10252		
				6	169	0	0	0	65.76	2.27	2.27	.00	9261		
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	151	0	0	0	65.76	2.27	2.27	.00	8275		
---				8	136	0	0	0	65.76	2.27	2.27	.00	7453		
00 MENARD COUNTY APPRAI 1.000000 70,770				9	122	0	0	0	65.76	2.27	2.27	.00	6686		
01 MENARD COUNTY 1.000000 70,770				10	110	0	0	0	65.76	2.27	2.27	.00	6028		
02 FC & LR 1.000000 70,770				11	99	0	0	0	65.76	2.27	2.27	.00	5425		
03 MENARD CO HOSPITAL 1.000000 70,770				12	89	0	0	0	65.76	2.27	2.27	.00	4877		
04 MENARD CO WATER DIST 1.000000 70,770				13	80	0	0	0	65.76	2.27	2.27	.00	4384		
05 MENARD CO UWD 1.000000 70,770				14	84	0	0	0	65.76	2.27	2.27	.00	4603		
31 MENARD CO ISD 1.000000 70,770				15	76	0	0	0	65.76	2.27	2.27	.00	4165		
				16	68	0	0	0	65.76	2.27	2.27	.00	3726		
				17	61	0	0	0	65.76	2.27	2.27	.00	3343		
				18	55	0	0	0	65.76	2.27	2.27	.00	3014		
				19	50	0	0	0	65.76	2.27	2.27	.00	2740		
				20	60	0	0	0	65.76	2.27	2.27	.00	3288		
				21	54	0	0	0	65.76	2.27	2.27	.00	2959		
				=====		=====	=====	=====	=====	=====	=====	=====	=====		
				2,812		0	0	0						150,346	
*** 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				1	0	0	19307	2730	16,577	15,526	3632				
YRS FLAT: FMVF: 8/8 RES:				2	0	0	15700	2757	12,943	10,633	2614				
OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54				3	0	0	13334	2784	10,550	7,603	1965				
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54				4	0	0	11526	2812	8,714	5,508	1503				
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5				5	0	0	10252	2841	7,411	4,110	1183				
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				6	0	0	9261	2869	6,392	3,109	946				
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				7	0	0	8275	2869	5,406	2,307	748				
				8	0	0	7453	2869	4,584	1,716	596				
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				9	0	0	6686	2869	3,817	1,253	473				
-----				10	0	0	6028	2869	3,159	910	378				
2,600				11	0	0	5425	2869	2,556	646	301				
-----				12	0	0	4877	2869	2,008	445	239				
				13	0	0	4384	2869	1,515	295	190				
				14	0	0	4603	2869	1,734	296	177				
				15	0	0	4165	2869	1,296	194	142				
				16	0	0	3726	2869	857	112	112				
				17	0	0	3343	2869	474	55	89				
				18	0	0	3014	2869	145	15	71				
ALT JAN 1 HYPERBOLIC FORECAST:				19	0	0	2740	2869	-129	-11	57				
OIL: 1.2 D B: 1.000 De/Dt: 21.5 / 10.0				20	0	0	3288	2869	419	33	61				
GAS: M B: De/Dt: /				21	0	0	2959	2869	90	6	48				
PRD: M B: De/Dt: /				=====		=====	=====	=====	=====	=====	=====	=====			
				0		0	150346	59828	90518	54761	15525				
PROD WELLS: 1 EQ SCH#: 41 VAL: 1,370															
SERV WELLS: EQ SCH#: VAL:				\$/BBLRESV: 23.37		EQUIP VAL: 480									
INJ WELLS: EQ SCH#: VAL:				\$/BBLPROD: 0		WI OIL VAL: 54,761		RI OIL VAL: 15,525							
COMPRESSRS: HP: VAL:				WI PAYOUT: 4.9		GAS VAL: 0		GAS VAL: 0							
OTHER EQ VALUE(RCNLD):				RI PAYOUT: 5.8		PRD VAL: 0		PRD VAL: 0							
						=====		=====							
LAST YR WI VAL: 21,070				8/8 VALUE: 70,770		WI TOTAL: 55,240		RI TOTAL: 15,530							
LAST YR RI VAL: 6,930															
LAST YR 8/8 VAL: 28,000															
LAST YR OIL PROD: 505															
LAST YR GAS PROD:															
REMARKS1:															
REMARKS2:															
MC1:															
MC2:															

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	24	0	60.81	2.15	2.15	.00	1157
ALT RRC#:	GRAPH.....:	2	22	0	61.77	2.18	2.18	.00	1077
		3	20	0	62.75	2.20	2.20	.00	995
		=====	=====	=====					=====
		66	0	0					3,229

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	6,280	--	-----	-----	-----	-----	-----	-----	-----
01	MENARD COUNTY	1.000000	6,280	1	0	0	1157	735	422	395	285
02	FC & LR	1.000000	6,280	2	0	0	1077	742	335	275	235
03	MENARD CO HOSPITAL	1.000000	6,280	3	0	0	995	749	246	177	192
04	MENARD CO WATER DIST	1.000000	6,280		=====	=====	=====	=====	=====	=====	=====
05	MENARD CO UWD	1.000000	6,280		0	0	3229	2226	1003	847	712
31	MENARD CO ISD	1.000000	6,280								

\$/BBLRESV:	16.19	EQUIP VAL:	4,721		
\$/BBLPROD:	0	WI OIL VAL:	847	RI OIL VAL:	712
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	6,280	WI TOTAL:	5,570	RI TOTAL:	710

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 64.33	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
-----	-----	-----
700		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 14.7 / 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: 5,880
LAST YR RI VAL: 1,040
LAST YR 8/8 VAL: 6,920

LAST YR OIL PROD: 113
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9901 - LIZZY "B" FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 14965 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 1867
OPERATOR#, AGENT#: 628115 -
OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 16643200
OIL FIELD NAME...: CELERY (GUNSIGHT)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	=====	=====	=====	-----	-----	-----	-----	=====
---	-----	-----	-----	0	0	0					0
00	MENARD COUNTY APPRAI	1.000000	2,670	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
01	MENARD COUNTY	1.000000	2,670	---	---	---	---	---	---	---	---
02	FC & LR	1.000000	2,670	---	---	---	---	---	---	---	---
03	MENARD CO HOSPITAL	1.000000	2,670	---	---	---	---	---	---	---	---
04	MENARD CO WATER DIST	1.000000	2,670	---	---	---	---	---	---	---	---
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: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 23.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

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

LAST YR OIL PROD: 9
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/25/2022 MNRLHSMI

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

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

ALT FRZ.:	ALT G\$ RRC:	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	896	0	60.81	2.15	2.15	.00	43589
ALT RRC#:	GRAPH.....:	2	759	0	61.77	2.18	2.18	.00	37507
		3	659	0	62.75	2.20	2.20	.00	33082
		=====	=====	=====					=====
		2,314	0	0					114,178

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	MENARD COUNTY APPRAI	1.000000	42,960	---	-----	-----	-----	-----	-----	-----
01	MENARD COUNTY	1.000000	42,960	1	0	0	43589	31523	12,066	11,155
02	FC & LR	1.000000	42,960	2	0	0	37507	31838	5,669	4,479
03	MENARD CO HOSPITAL	1.000000	42,960	3	0	0	33082	32156	926	625
05	MENARD CO UWD	1.000000	42,960	=====	=====	=====	=====	=====	=====	=====
32	EDEN CISD	1.000000	42,960	0	0	114178	95517	18661	16259	23329

\$/BBLRESV:	8.78	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	16,259	RI OIL VAL:	23,329
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	42,960	WI TOTAL:	19,630	RI TOTAL:	23,330

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 64.33	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
-----	-----	-----
30,022		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.7 D	B: 1.000	De/Dt: 16.2 / 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: 894
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

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

00 MENARD COUNTY APPRAI 1.000000 3,900
01 MENARD COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
02 FC & LR 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
03 MENARD CO HOSPITAL 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
05 MENARD CO UWD 1.000000 3,900 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
32 EDEN CISD 1.000000 3,900
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,700

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

PROD WELLS: 1 EQ SCH#: 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: 4
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

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

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	22,370								
01	MENARD COUNTY	1.000000	22,370	\$/BBLRESV:	.00	EQUIP VAL:	22,368				
02	FC & LR	1.000000	22,370	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:			0
03	MENARD CO HOSPITAL	1.000000	22,370	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:			0
04	MENARD CO WATER DIST	1.000000	22,370	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:			0
05	MENARD CO UWD	1.000000	22,370				=====				=====
31	MENARD CO ISD	1.000000	22,370	8/8 VALUE:	22,370	WI TOTAL:	22,370	RI TOTAL:			0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

2,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 M B: 1.000 De/Dt: 10.1 / 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: 1 HP: 20 VAL: 10,920
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,460
LAST YR RI VAL:
LAST YR 8/8 VAL: 18,460

LAST YR OIL PROD: 42
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 5/25/2022 MNRLHSMI

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

OPERATOR#, AGENT#: 628115 -

OPERATOR NAME....: OTEX LLC

OIL FIELD#.....: 65478220

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

ALT FRZ.:	ALT G\$ RRC:	2	799	0	0	61.77	2.18	2.18	.00	39483
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		1,793	0	0					87,839
ALT RRC#:	GRAPH.....:									

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	MENARD COUNTY APPRAI	1.000000	43,220	1	0	0	48356	36773	11,583	10,896	11423
01	MENARD COUNTY	1.000000	43,220	2	0	0	39483	37140	2,343	1,950	8328
02	FC & LR	1.000000	43,220		=====	=====	=====	=====	=====	=====	=====
03	MENARD CO HOSPITAL	1.000000	43,220		0	0	87839	73913	13926	12846	19751
04	MENARD CO WATER DIST	1.000000	43,220								
05	MENARD CO UWD	1.000000	43,220		\$/BBLRESV:	8.96	EQUIP VAL:		10,622		
31	MENARD CO ISD	1.000000	43,220		\$/BBLPROD:	0	WI OIL VAL:		12,846	RI OIL VAL:	19,751

WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	43,220	WI TOTAL:	23,470	RI TOTAL:	19,750

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	64.33	GAS WI GR PRICE:	2.54
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.54
TYPE..(USNPQLHCT)..	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
35,022			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 3.1 D B: 1.000 De/Dt: 21.6 / 10.0

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

```

PROD WELLS:      3  EQ SCH#: 41  VAL:      12,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 1,022
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

LEASE#, NAME.....: 9907 - LETHA JACOBY TRUST FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 15321 - RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 2400
OPERATOR#, AGENT#: 628115 -
OPERATOR NAME....: OTEX LLC
OIL FIELD#.....: 97429600
OIL FIELD NAME...: WILHELM LANE (HOPE LIME)

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

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

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

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 16.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

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

LAST YR OIL PROD: 100
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 4560 - PFLUGER "6-1" FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 150074 - 1 RRC DIST.: 07C FULL RI DECIMAL = .220000 DEPTH: 3051

OPERATOR#, AGENT#: 652917 -
OPERATOR NAME....: PENTERGY OPERATING,
GAS FIELD#.....: 16643200
GAS FIELD NAME...: CELERY (GUNSIGHT)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000		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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.98 GAS WI GR PRICE: 9.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

9,500

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

PROD WELLS: 1 EQ SCH#: 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: 2009 SHUT IN DEAD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9954 - PRUGEL-HENKE FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 15219 - 1 RRC DIST.: 07C FULL RI DECIMAL = .200000 DEPTH: 3550
OPERATOR#, AGENT#: 652917 -
OPERATOR NAME....: PENTERGY OPERATING,
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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	.950000		0	0	0					0
01	MENARD COUNTY	.950000									
02	FC & LR	.950000									
03	MENARD CO HOSPITAL	.950000									
05	MENARD CO UWD	.950000									
32	EDEN CISD	.950000									
80	EDEN CISD (CONCHO CO	.050000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

8,000

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

ALT FRZ.:	ALT G\$ RRC:	1	2,332	0	0	60.81	2.15	2.15	.00	124083
ALT JOB#:	UNIT.....:	2	2,089	0	0	61.77	2.18	2.18	.00	112908
ALT LSE#:	EOR.....:	3	1,880	0	0	62.75	2.20	2.20	.00	103224
ALT RRC#:	GRAPH.....:	4	1,692	0	0	63.74	2.22	2.22	.00	94367
		5	1,523	0	0	64.75	2.25	2.25	.00	86287
		6	1,371	0	0	65.76	2.27	2.27	.00	78887

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,234	0	0	65.76	2.27	2.27	.00	71004
---	-----	-----	-----	8	1,111	0	0	65.76	2.27	2.27	.00	63927
00	MENARD COUNTY APPRAI	1.000000	364,500	9	1,000	0	0	65.76	2.27	2.27	.00	57540
01	MENARD COUNTY	1.000000	364,500	10	900	0	0	65.76	2.27	2.27	.00	51786
02	FC & LR	1.000000	364,500	11	810	0	0	65.76	2.27	2.27	.00	46607
03	MENARD CO HOSPITAL	1.000000	364,500	12	729	0	0	65.76	2.27	2.27	.00	41947
04	MENARD CO WATER DIST	1.000000	364,500	=====	=====	=====	=====	=====	=====	=====	=====	=====
05	MENARD CO UWD	1.000000	364,500		16,671	0	0					932,567
31	MENARD CO ISD	1.000000	364,500									

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

	1	0	0	124083	36750	87,333	80,739	16458
	2	0	0	112908	37117	75,791	59,887	12911
	3	0	0	103224	37489	65,735	44,395	10175
	4	0	0	94367	37863	56,504	32,615	8019
	5	0	0	86287	38242	48,045	23,703	6321
	6	0	0	78887	38625	40,262	16,977	4982
	7	0	0	71004	38625	32,379	11,670	3865
	8	0	0	63927	38625	25,302	7,794	3000
	9	0	0	57540	38625	18,915	4,980	2328
	10	0	0	51786	38625	13,161	2,962	1806
	11	0	0	46607	38625	7,982	1,535	1401
	12	0	0	41947	38625	3,322	546	1087

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28						
YRS FLAT:	FMVF:	8/8 RES:						
OIL WELLHEAD PRICE: 64.33	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							
	\$/BBLRESV: 19.73			EQUIP VAL:	4,347			
	\$/BBLPROD: 0			WI OIL VAL:	287,803	RI OIL VAL:	72,353	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.1	GAS VAL: 0	GAS VAL: 0		
-----	-----	-----	-----	RI PAYOUT: 4.8	PRD VAL: 0	PRD VAL: 0		
35,000					=====	=====	=====	=====
-----	-----	-----	-----	8/8 VALUE:	364,500	WI TOTAL:	292,150	RI TOTAL: 72,350

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.8 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: 178,500
LAST YR RI VAL: 42,940
LAST YR 8/8 VAL: 221,440

LAST YR OIL PROD: 1,871
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD				LAST UPDATE: 3/31/2022 MNRLHSMI											
LEASE#, NAME.....: 4020 - CLARK RANCH SO #6,7,9,18-A-				FULL WI DECIMAL = .700000				#WELLS: 11											
RRC#, WELL#.....: 14613 - 3 RRC DIST.: 07C				FULL RI DECIMAL = .300000				DEPTH: 2043											
OPERATOR#, AGENT#: 868629 -																			
OPERATOR NAME....: TRI-FORCE OPERATING,				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL					
OIL FIELD#.....: 16643075				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE				
OIL FIELD NAME...: CELERY (COOK SAND)				-----															
				1	9,514		0		0	60.81	2.15	2.15	.00	404982					
ALT FRZ.: ALT G\$ RRC:				2	8,554		0		0	61.77	2.18	2.18	.00	369866					
ALT JOB#: UNIT.....:				3	7,699		0		0	62.75	2.20	2.20	.00	338179					
ALT LSE#: EOR.....:				4	6,929		0		0	63.74	2.22	2.22	.00	309158					
ALT RRC#: GRAPH.....:				5	6,236		0		0	64.75	2.25	2.25	.00	282647					
				6	5,612		0		0	65.76	2.27	2.27	.00	258332					
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	5,051		0		0	65.76	2.27	2.27	.00	232508					
---				8	4,546		0		0	65.76	2.27	2.27	.00	209261					
00 MENARD COUNTY APPRAI 1.000000 2,635,210				9	4,091		0		0	65.76	2.27	2.27	.00	188317					
01 MENARD COUNTY 1.000000 2,635,210				10	3,682		0		0	65.76	2.27	2.27	.00	169490					
02 FC & LR 1.000000 2,635,210				11	3,314		0		0	65.76	2.27	2.27	.00	152550					
03 MENARD CO HOSPITAL 1.000000 2,635,210				12	2,983		0		0	65.76	2.27	2.27	.00	137313					
04 MENARD CO WATER DIST 1.000000 2,635,210				13	2,685		0		0	65.76	2.27	2.27	.00	123596					
05 MENARD CO UWD 1.000000 2,635,210				14	2,417		0		0	65.76	2.27	2.27	.00	111259					
31 MENARD CO ISD 1.000000 2,635,210				15	2,175		0		0	65.76	2.27	2.27	.00	100120					
				16	1,958		0		0	65.76	2.27	2.27	.00	90131					
				17	1,762		0		0	65.76	2.27	2.27	.00	81108					
				18	1,586		0		0	65.76	2.27	2.27	.00	73007					
				19	1,427		0		0	65.76	2.27	2.27	.00	65688					
				20	1,284		0		0	65.76	2.27	2.27	.00	59105					
				21	1,156		0		0	65.76	2.27	2.27	.00	53213					
				22	1,040		0		0	65.76	2.27	2.27	.00	47873					
				23	936		0		0	65.76	2.27	2.27	.00	43086					
				24	842		0		0	65.76	2.27	2.27	.00	38759					
*** PARAMETERS ***				25	758		0		0	65.76	2.27	2.27	.00	34892					
				26	682		0		0	65.76	2.27	2.27	.00	31394					
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				27	614		0		0	65.76	2.27	2.27	.00	28264					
YRS FLAT: FMVF: 8/8 RES:				28	553		0		0	65.76	2.27	2.27	.00	25456					
				=====															
OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54				90,086		0		0		4,059,554									
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				YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET		PV RI NET		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				---	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE		REVENUE		
				1	0		0		404982		10500		394,482		369,468		163275		
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	0		0		369866		10605		359,261		295,158		131963		
-----				3	0		0		338179		10711		327,468		235,996		106776		
10,000				4	0		0		309158		10818		298,340		188,602		86383		
-----				5	0		0		282647		10926		271,721		150,677		69889		
				6	0		0		258332		11035		247,297		120,293		56529		
				7	0		0		232508		11035		221,473		94,503		45025		
				8	0		0		209261		11035		198,226		74,194		35861		
				9	0		0		188317		11035		177,282		58,207		28559		
				10	0		0		169490		11035		158,455		45,637		22747		
				11	0		0		152550		11035		141,515		35,752		18118		
ALT JAN 1 HYPERBOLIC FORECAST:				12	0		0		137313		11035		126,278		27,984		14432		
OIL: 27.6 D B: 1.000 De/Dt: 10.6 / 10.0				13	0		0		123596		11035		112,561		21,882		11496		
GAS: M B: De/Dt: /				14	0		0		111259		11035		100,224		17,090		9158		
PRD: M B: De/Dt: /				15	0		0		100120		11035		89,085		13,325		7293		
				16	0		0		90131		11035		79,096		10,378		5810		
PROD WELLS: 8 EQ SCH#: 51 VAL: 32,000				17	0		0		81108		11035		70,073		8,065		4627		
SERV WELLS: EQ SCH#: VAL:				18	0		0		73007		11035		61,972		6,257		3686		
INJ WELLS: EQ SCH#: VAL:				19	0		0		65688		11035		54,653		4,840		2935		
COMPRESSRS: HP: VAL:				20	0		0		59105		11035		48,070		3,735		2337		
OTHER EQ VALUE(RCNLD):				21	0		0		53213		11035		42,178		2,874		1862		
				22	0		0		47873		11035		36,838		2,202		1482		
				23	0		0		43086		11035		32,051		1,681		1180		
LAST YR WI VAL: 561,830				24	0		0		38759		11035		27,724		1,275		940		
LAST YR RI VAL: 273,930				25	0		0		34892		11035		23,857		963		749		
LAST YR 8/8 VAL: 835,760				26	0		0		31394		11035		20,359		721		596		
				27	0		0		28264		11035		17,229		535		475		
				28	0		0		25456		11035		14,421		393		379		
LAST YR OIL PROD: 7,503				=====		=====		=====		=====		=====		=====		=====		=====	
LAST YR GAS PROD:				0		0		4059554		307365		3752189		1792687		834562			
REMARKS1: \$/BBLRESV: 28.43 EQUIP VAL: 7,966																			
REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 1,792,687 RI OIL VAL: 834,562																			
MC1: 0 WI PAYOUT: 5.6 GAS VAL: 0 GAS VAL: 0																			
MC2: PVS RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0																			
				=====															
8/8 VALUE: 2,635,210 WI TOTAL: 1,800,650 RI TOTAL: 834,560																			

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

5,300

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/31/2022 MNRLHSMI

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

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	863	0	0	65.76	2.27	2.27	.00	39726
---	-----	-----	-----	8	777	0	0	65.76	2.27	2.27	.00 <td>35767</td>	35767
00	MENARD COUNTY APPRAI	1.000000	375,900	9	699	0	0	65.76	2.27	2.27	.00	32176
01	MENARD COUNTY	1.000000	375,900	10	629	0	0	65.76	2.27	2.27	.00	28954
02	FC & LR	1.000000	375,900	11	566	0	0	65.76	2.27	2.27	.00	26054
03	MENARD CO HOSPITAL	1.000000	375,900	12	509	0	0	65.76	2.27	2.27	.00	23430
04	MENARD CO WATER DIST	1.000000	375,900	13	458	0	0	65.76	2.27	2.27	.00	21083
05	MENARD CO UWD	1.000000	375,900	14	412	0	0	65.76	2.27	2.27	.00	18965
31	MENARD CO ISD	1.000000	375,900	15	371	0	0	65.76	2.27	2.27	.00	17078
				16	334	0	0	65.76	2.27	2.27	.00	15375
				17	301	0	0	65.76	2.27	2.27	.00	13856
				18	271	0	0	65.76	2.27	2.27	.00	12475
					=====	=====	=====					=====
					13,819	0	0					621,143

				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	69895	11550	58,345	28179
				2	0	0	63215	11665	51,550	22554
				3	0	0	57805	11782	46,023	18252
				4	0	0	52828	11900	40,928	14761
				5	0	0	48316	12020	36,296	11947
				6	0	0	44145	12140	32,005	9660
				7	0	0	39726	12140	27,586	7693
				8	0	0	35767	12140	23,627	6129
				9	0	0	32176	12140	20,036	4880
				10	0	0	28954	12140	16,814	3886
				11	0	0	26054	12140	13,914	3094
				12	0	0	23430	12140	11,290	2463
				13	0	0	21083	12140	8,943	1961
				14	0	0	18965	12140	6,825	1561
				15	0	0	17078	12140	4,938	1244
				16	0	0	15375	12140	3,235	991
				17	0	0	13856	12140	1,716	790
				18	0	0	12475	12140	335	630
				=====	=====	=====	=====	=====	=====	=====
					0	0	621143	216737	404406	140675

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.8 D B: 1.000 De/Dt: 11.5 / 10.0 \$/BBLRESV: 24.20 EQUIP VAL: 1,135
GAS: M B: De/Dt: / WI OIL VAL: 234,082 RI OIL VAL: 140,675
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: 375,900 WI TOTAL: 235,220 RI TOTAL: 140,680
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,020
LAST YR RI VAL: 42,960
LAST YR 8/8 VAL: 95,980

LAST YR OIL PROD: 1,459
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD				LAST UPDATE: 2/22/2022 MNRLHSMI			
LEASE#, NAME.....: 914909 - CLARK RCH SO #11A&16A				FULL WI DECIMAL = .700000				#WELLS: 2			
RRC#, WELL#.....: 14909 - 1 RRC DIST.: 07C				FULL RI DECIMAL = .300000				DEPTH: 2998			
OPERATOR#, AGENT#: 868629 -											
OPERATOR NAME....: TRI-FORCE OPERATING,				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 16643600				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: CELERY (STRAWN 2975)				-----	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====					=====
ALT FRZ.:		ALT G\$ RRC:		0	0	0					0
ALT JOB#:		UNIT.....: X									
ALT LSE#:		EOR.....:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
ALT RRC#:		GRAPH.....:		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				-----	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====	=====
				-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.001828	5,480		0	0	0	0	0	0	0
01	MENARD COUNTY	1.001828	5,480	\$/BBLRESV:	.00	EQUIP VAL:	5,465				
02	FC & LR	1.001828	5,480	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
03	MENARD CO HOSPITAL	1.001828	5,480	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0	
04	MENARD CO WATER DIST	1.001828	5,480	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0	
05	MENARD CO UWD	1.001828	5,480				=====			=====	
31	MENARD CO ISD	1.001828	5,480	8/8 VALUE:	5,470	WI TOTAL:	5,470	RI TOTAL:		0	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 64.33	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
-----	-----	-----
4,600		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	D B: 1.000	De/Dt: 26.0 / 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:
LAST YR GAS PROD:

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

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST				RRC CO#: 327 MENARD				LAST UPDATE: 4/01/2022 MNRLHSMI				
LEASE#, NAME.....: 4020 - CLARK RANCH SO #6,7,9,18-A-				FULL WI DECIMAL = .700000				#WELLS: 2				
RRC#, WELL#.....: 14753 - RRC DIST.: 07C				FULL RI DECIMAL = .300000				DEPTH: 2930				
OPERATOR#, AGENT#: 868629 -												
OPERATOR NAME.....: TRI-FORCE OPERATING,												
OIL FIELD#.....: 53039300												
OIL FIELD NAME...: LELA (GUNSIGHT)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				----	-----	-----	-----	-----	-----	-----	-----	
ALT FRZ.: ALT G\$ RRC:				1	2,493	0	0	60.81	2.15	2.15	.00	106120
ALT JOB#: UNIT.....:				2	2,265	0	0	61.77	2.18	2.18	.00	97936
ALT LSE#: EOR.....:				3	2,061	0	0	62.75	2.20	2.20	.00	90529
ALT RRC#: GRAPH.....:				4	1,876	0	0	63.74	2.22	2.22	.00	83703
				5	1,707	0	0	64.75	2.25	2.25	.00	77370
				6	1,553	0	0	65.76	2.27	2.27	.00	71488
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	1,413	0	0	65.76	2.27	2.27	.00	65043
---				8	1,286	0	0	65.76	2.27	2.27	.00	59197
00 MENARD COUNTY APPRAI 1.000000 713,290				9	1,170	0	0	65.76	2.27	2.27	.00	53857
01 MENARD COUNTY 1.000000 713,290				10	1,065	0	0	65.76	2.27	2.27	.00	49024
02 FC & LR 1.000000 713,290				11	969	0	0	65.76	2.27	2.27	.00	44605
03 MENARD CO HOSPITAL 1.000000 713,290				12	882	0	0	65.76	2.27	2.27	.00	40600
04 MENARD CO WATER DIST 1.000000 713,290				13	803	0	0	65.76	2.27	2.27	.00	36964
05 MENARD CO UWD 1.000000 713,290				14	731	0	0	65.76	2.27	2.27	.00	33649
31 MENARD CO ISD 1.000000 713,290				15	665	0	0	65.76	2.27	2.27	.00	30611
				16	605	0	0	65.76	2.27	2.27	.00	27849
				17	551	0	0	65.76	2.27	2.27	.00	25364
				18	501	0	0	65.76	2.27	2.27	.00	23062
				19	456	0	0	65.76	2.27	2.27	.00	20991
				20	415	0	0	65.76	2.27	2.27	.00	19103
				21	378	0	0	65.76	2.27	2.27	.00	17400
				22	344	0	0	65.76	2.27	2.27	.00	15835
				23	313	0	0	65.76	2.27	2.27	.00	14408
				24	285	0	0	65.76	2.27	2.27	.00	13119
*** PARAMETERS ***				25	259	0	0	65.76	2.27	2.27	.00	11922
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				26	236	0	0	65.76	2.27	2.27	.00	10864
YRS FLAT: FMVF: 8/8 RES:				27	215	0	0	65.76	2.27	2.27	.00	9897
				28	196	0	0	65.76	2.27	2.27	.00	9022
				=====	=====	=====					=====	
OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54					25,693	0	0					1,159,532
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				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				1	0	0	106120	3780	102,340	95,851	42784	
				2	0	0	97936	3817	94,119	77,325	34943	
				3	0	0	90529	3856	86,673	62,463	28583	
3,600				4	0	0	83703	3894	79,809	50,453	23388	
				5	0	0	77370	3933	73,437	40,722	19131	
				6	0	0	71488	3973	67,515	32,841	15643	
				7	0	0	65043	3973	61,070	26,059	12596	
				8	0	0	59197	3973	55,224	20,670	10144	
				9	0	0	53857	3973	49,884	16,378	8168	
				10	0	0	49024	3973	45,051	12,975	6579	
				11	0	0	44605	3973	40,632	10,265	5298	
ALT JAN 1 HYPERBOLIC FORECAST:				12	0	0	40600	3973	36,627	8,117	4267	
OIL: 7.2 D B: 1.000 De/Dt: 9.5 / 9.0				13	0	0	36964	3973	32,991	6,413	3438	
GAS: M B: De/Dt: /				14	0	0	33649	3973	29,676	5,060	2770	
PRD: M B: De/Dt: /				15	0	0	30611	3973	26,638	3,985	2230	
				16	0	0	27849	3973	23,876	3,133	1795	
PROD WELLS: 2 EQ SCH#: 41 VAL: 5,600				17	0	0	25364	3973	21,391	2,462	1447	
SERV WELLS: EQ SCH#: VAL:				18	0	0	23062	3973	19,089	1,927	1164	
INJ WELLS: EQ SCH#: VAL:				19	0	0	20991	3973	17,018	1,507	938	
COMPRESSRS: HP: VAL:				20	0	0	19103	3973	15,130	1,175	755	
OTHER EQ VALUE(RCNLD):				21	0	0	17400	3973	13,427	915	609	
				22	0	0	15835	3973	11,862	709	490	
				23	0	0	14408	3973	10,435	547	395	
LAST YR WI VAL: 150,160				24	0	0	13119	3973	9,146	421	318	
LAST YR RI VAL: 75,890				25	0	0	11922	3973	7,949	321	256	
LAST YR 8/8 VAL: 226,050				26	0	0	10864	3973	6,891	244	206	
				27	0	0	9897	3973	5,924	184	166	
				28	0	0	9022	3973	5,049	137	134	
LAST YR OIL PROD: 2,165				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR GAS PROD:					0	0	1159532	110659	1048873	483259	228635	
REMARKS1: \$/BBLRESV: 26.87							EQUIP VAL:	1,394				
REMARKS2: \$/BBLPROD: 0							WI OIL VAL:	483,259	RI OIL VAL:	228,635		
MC1: WI PAYOUT: 5.7							GAS VAL:	0	GAS VAL:	0		
MC2: RI PAYOUT: 6.1							PRD VAL:	0	PRD VAL:	0		
							=====	=====	=====	=====	=====	
8/8 VALUE: 713,290							WI TOTAL:	484,650	RI TOTAL:	228,640		

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9931 - CLARK RANCH SOUTH 17-A FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 15087 - 1 RRC DIST.: 07C FULL RI DECIMAL = .300000 DEPTH: 3000
OPERATOR#, AGENT#: 868629 -
OPERATOR NAME....: TRI-FORCE OPERATING,
OIL FIELD#.....: 60409500
OIL FIELD NAME...: MENARD, N. (STRAWN 2775)

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: 64.33 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

3,300

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 12/1/07
REMARKS2: 321-30902
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

LEASE#, NAME.....: 9908 - WHELESS FULL WI DECIMAL = .802500 #WELLS: 3
RRC#, WELL#.....: 15310 - RRC DIST.: 07C FULL RI DECIMAL = .197500 DEPTH: 2403
OPERATOR#, AGENT#: 140612 - 28

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
--- -----
00 MENARD COUNTY APPRAI 1.000000 157,230
01 MENARD COUNTY 1.000000 157,230

02 FC & LR 1.000000 157,230
03 MENARD CO HOSPITAL 1.000000 157,230
04 MENARD CO WATER DIST 1.000000 157,230
05 MENARD CO UWD 1.000000 157,230
31 MENARD CO ISD 1.000000 157,230

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 1,369 0 0 60.81 2.15 2.15 .00 66807
2 1,222 0 0 61.77 2.18 2.18 .00 60575
3 1,100 0 0 62.75 2.20 2.20 .00 55393
4 990 0 0 63.74 2.22 2.22 .00 50640
5 891 0 0 64.75 2.25 2.25 .00 46298
6 802 0 0 65.76 2.27 2.27 .00 42323
7 722 0 0 65.76 2.27 2.27 .00 38102
=====

00 7,096 0 0 360,138
01 7,096 0 0 360,138
02 WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
03 REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
04 ---
05 1 0 0 66807 33600 33,207 31,101 15467
31 2 0 0 60575 33936 26,639 21,886 12411
3 0 0 55393 34275 21,118 15,219 10043
4 0 0 50640 34617 16,023 10,129 8126
5 0 0 46298 34964 11,334 6,285 6574
6 0 0 42323 35313 7,010 3,410 5318
7 0 0 38102 35314 2,788 1,190 4237
=====

0 0 360138 242019 118119 89220 62176
\$/BBLRESV: 15.67 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 89,220 RI OIL VAL: 62,176
WI PAYOUT: 3.9 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 157,230 WI TOTAL: 95,050 RI TOTAL: 62,180
OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 11.2 / 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: 11,860
LAST YR RI VAL: 7,450
LAST YR 8/8 VAL: 19,310

LAST YR OIL PROD: 1,046
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 9
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9935 - HILLERT AW -A-#7 FULL WI DECIMAL = .697741 #WELLS: 1
RRC#, WELL#.....: 16773 - 7 RRC DIST.: 07C FULL RI DECIMAL = .302259 DEPTH: 2530
OPERATOR#, AGENT#: 140612 - 28
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: 64.33 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: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 4050 - HILLERT AW 'A'W3A FULL WI DECIMAL = .793750 #WELLS: 1
RRC#, WELL#.....: 164949 - 3A RRC DIST.: 07C FULL RI DECIMAL = .206250 DEPTH: 2450
OPERATOR#, AGENT#: 140612 - 28
OPERATOR NAME....: CAZAR ENERGY INC
GAS FIELD#.....: 78984250
GAS FIELD NAME...: RUSS T (MORRIS)

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

OIL WELLHEAD PRICE: 63.98 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,100			
-----	-----	-----	-----

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9910 - LAS MORAS RANCH #207 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 15449 - 2 RRC DIST.: 07C FULL RI DECIMAL = .197500 DEPTH: 2405
OPERATOR#, AGENT#: 140612 - 28
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	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
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.33 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

3,000

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/31/2022 MNRLHSMI

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

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

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

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	
---	-----	-----	-----	1	0	0	23944	63525	-39,581	-36,909	7475	
00	MENARD COUNTY APPRAI	1.000000	13,850	=====	=====	=====	=====	=====	=====	=====	=====	
01	MENARD COUNTY	1.000000	13,850		0	0	23944	63525	39581	36909	7475	
02	FC & LR	1.000000	13,850									
03	MENARD CO HOSPITAL	1.000000	13,850		\$/BBLRESV: 93.74		EQUIP VAL:		6,367			
04	MENARD CO WATER DIST	1.000000	13,850		\$/BBLPROD: 0		WI OIL VAL:		36,909-		RI OIL VAL: 7,475	
05	MENARD CO UWD	1.000000	13,850		WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
31	MENARD CO ISD	1.000000	13,850		RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
								=====		=====		
					8/8 VALUE:		13,850		WI TOTAL:		6,370	RI TOTAL: 7,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 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: 98/19 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

60,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 26.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 41 VAL: 6,850
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,370
LAST YR RI VAL: 10,510
LAST YR 8/8 VAL: 16,880

LAST YR OIL PROD: 869
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

LEASE#, NAME.....: 9960 - PEGGY FULL WI DECIMAL = .750750 #WELLS: 5
RRC#, WELL#.....: 18191 - RRC DIST.: 07C FULL RI DECIMAL = .249250 DEPTH: 3160
OPERATOR#, AGENT#: 313051 - 300

OPERATOR NAME....: GOLDEN OIL AND RANCH
OIL FIELD#.....: 46909500
OIL FIELD NAME...: JOHN P (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
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				1,473	319	0	60.81	3.26	3.26	.00	67247
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,473	319	0					67,247
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				781	0	68028	90825	-22,797	-21,351	21247	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	MENARD COUNTY APPRAI	1.000000	36,120	781	0	68028	90825	22797	21351	21247	
01	MENARD COUNTY	1.000000	36,120								
02	FC & LR	1.000000	36,120								
03	MENARD CO HOSPITAL	1.000000	36,120	\$/BBLRESV: 19.09		EQUIP VAL:		14,871			
04	MENARD CO WATER DIST	1.000000	36,120	\$/BBLPROD: 0		WI OIL VAL:		21,106-		RI OIL VAL:	21,003
05	MENARD CO UWD	1.000000	36,120	WI PAYOUT: .0		GAS VAL:		245-		GAS VAL:	244
31	MENARD CO ISD	1.000000	36,120	RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	=====
				8/8 VALUE:		36,120		WI TOTAL:		14,870	
								RI TOTAL:		21,250	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

86,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: 1.000 De/Dt: 18.6 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 21.0 / 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: 14,870
LAST YR RI VAL: 15,750
LAST YR 8/8 VAL: 30,620

LAST YR OIL PROD: 2,031
LAST YR GAS PROD: 231

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

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 3/31/2022 MNRLHSMI

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

OPERATOR#, AGENT#: 927665 - 574
OPERATOR NAME....: WILLOWBEND INVESTMEN
OIL FIELD#.....: 11366200
OIL FIELD NAME...: BRANCH, S. (BUNGER)

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				584	0	0	60.81	2.15	2.15	.00	26635
=====				=====	=====	=====	=====	=====	=====	=====	=====
				584	0	0					26,635
				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	26635	25200	1,435	1,344	8352	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				MENARD COUNTY APPRAI	.750000	9,220					
02				FC & LR	.750000	9,220					
03				MENARD CO HOSPITAL	.750000	9,220					
04				MENARD CO WATER DIST	.750000	9,220					
05				MENARD CO UWD	.750000	9,220					
31				MENARD CO ISD	.750000	9,220					
80				EDEN CISD (CONCHO CO	.250000	3,080					
8/8 VALUE:					12,300	WI TOTAL:		3,950	RI TOTAL:	8,350	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

24,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 19.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

LAST YR WI VAL: 7,810
LAST YR RI VAL: 3,400
LAST YR 8/8 VAL: 11,210

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: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 2950 - WHITEHEAD FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 13475 - RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 3278
OPERATOR#, AGENT#: 927665 - 574
OPERATOR NAME....: WILLOWBEND INVESTMEN
OIL FIELD#.....: 11366200
OIL FIELD NAME...: BRANCH, S. (BUNGER)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
				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: 64.33 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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 75% MENARD

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 95 CONCHO LAST UPDATE: 4/18/2022 MNRLHSMI

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:	1	7,627	0	0	61.99	.00	.00	.00	354598
ALT JOB#:	UNIT.....:	2	6,041	0	0	62.97	.00	.00	.00	285301
ALT LSE#:	EOR.....:	3	5,001	0	0	63.97	.00	.00	.00	239935
ALT RRC#:	GRAPH.....:	4	4,267	0	0	64.98	.00	.00	.00	207952
		5	3,722	0	0	66.00	.00	.00	.00	184239
		6	3,299	0	0	67.05	.00	.00	.00	165898

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	29,957	0	0				1,437,923

00	MENARD COUNTY APPRAI	.500000	378,450							
01	MENARD COUNTY	.500000	378,450							
02	FC & LR	.500000	378,450	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
03	MENARD CO HOSPITAL	.500000	378,450	--	-----	-----	-----	-----	-----	-----
04	MENARD CO WATER DIST	.500000	378,450	1	0	0	354598	157500	197,098	184,600
05	MENARD CO UWD	.500000	378,450	2	0	0	285301	159075	126,226	103,703
31	MENARD CO ISD	.500000	378,450	3	0	0	239935	160665	79,270	57,127
80	EDEN CISD (CONCHO CO	.500000	378,450	4	0	0	207952	162272	45,680	28,877
				5	0	0	184239	163895	20,344	11,281
				6	0	0	165898	165534	364	177
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	1437923	968941	468982	385765

				\$/BBLRESV:	17.17	EQUIP VAL:	12,970			
				\$/BBLPROD:	0	WI OIL VAL:	385,765	RI OIL VAL:	358,145	
				WI PAYOUT:	3.0	GAS VAL:	0	GAS VAL:	0	
				RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	756,890	WI TOTAL:	398,740	RI TOTAL:	358,150
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 65.58 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
-----	-----	-----	-----
150,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.9 D B: 1.000 De/Dt: 23.0 / 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: 38,940
LAST YR RI VAL: 45,180
LAST YR 8/8 VAL: 84,120

LAST YR OIL PROD: 6,210
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 0
MC2: PVS

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/19/2022 MNRLHSMI

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

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	952	0	0	60.81	2.15	2.15	.00	50655
				2	844	0	0	61.77	2.18	2.18	.00	45617
				3	757	0	0	62.75	2.20	2.20	.00	41564
				4	681	0	0	63.74	2.22	2.22	.00	37981
				5	613	0	0	64.75	2.25	2.25	.00	34730
				6	552	0	0	65.76	2.27	2.27	.00	31762
				7	497	0	0	65.76	2.27	2.27	.00	28597
				8	447	0	0	65.76	2.27	2.27	.00	25720
00	MENARD COUNTY APPRAI	1.000000	162,370	9	402	0	0	65.76	2.27	2.27	.00	23131
01	MENARD COUNTY	1.000000	162,370	10	362	0	0	65.76	2.27	2.27	.00	20829
02	FC & LR	1.000000	162,370	11	326	0	0	65.76	2.27	2.27	.00	18758
03	MENARD CO HOSPITAL	1.000000	162,370	12	293	0	0	65.76	2.27	2.27	.00	16859
04	MENARD CO WATER DIST	1.000000	162,370	13	264	0	0	65.76	2.27	2.27	.00	15191
05	MENARD CO UWD	1.000000	162,370	14	238	0	0	65.76	2.27	2.27	.00	13695
31	MENARD CO ISD	1.000000	162,370	15	214	0	0	65.76	2.27	2.27	.00	12314

===== 7,442 0 0 ===== 417,403

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	50655	11550	39,105	35,999	6690
2	0	0	45617	11665	33,952	26,487	5150
3	0	0	41564	11782	29,782	19,690	4010
4	0	0	37981	11900	26,081	14,612	3132
5	0	0	34730	12020	22,710	10,783	2448
6	0	0	31762	12140	19,622	7,896	1913
7	0	0	28597	12140	16,457	5,612	1472
8	0	0	25720	12140	13,580	3,924	1132
9	0	0	23131	12140	10,991	2,692	870
10	0	0	20829	12140	8,689	1,803	670
11	0	0	18758	12140	6,618	1,164	515
12	0	0	16859	12140	4,719	703	396
13	0	0	15191	12140	3,051	385	305
14	0	0	13695	12140	1,555	166	235
15	0	0	12314	12140	174	16	181
-----	-----	-----	-----	-----	-----	-----	-----
11,000	0	0	417403	180317	237086	131932	29119

\$/BBLRESV: 20.26 EQUIP VAL: 1,314
\$/BBLPROD: 0 WI OIL VAL: 131,932 RI OIL VAL: 29,119
WI PAYOUT: 4.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 162,370 WI TOTAL: 133,250 RI TOTAL: 29,120

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 59,110
LAST YR RI VAL: 15,610
LAST YR 8/8 VAL: 74,720

LAST YR OIL PROD: 976
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

LEASE#, NAME.....: 9943 - WHITEHEAD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 117787 - 12 RRC DIST.: 07C FULL RI DECIMAL = .250000 DEPTH: 3000
OPERATOR#, AGENT#: 927665 - 574
OPERATOR NAME....: WILLOWBEND INVESTMEN
GAS FIELD#.....: 60409200
GAS FIELD NAME...: MENARD, N.(CROSS-CUT)

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

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

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
05 MENARD CO UWD 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: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.98 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
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

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RRC #117787
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 2/22/2022 MNRLHSMI

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	=====	=====	=====	-----	-----	-----	-----	=====
00	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 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: 2/22/2022 MNRLHSMI

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000		0	0	0					0
01	MENARD COUNTY	1.000000									
02	FC & LR	1.000000									
03	MENARD CO HOSPITAL	1.000000									
04	MENARD CO WATER DIST	1.000000									
05	MENARD CO UWD	1.000000									
31	MENARD CO ISD	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P&A 07/03/2019
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 416400 - MENARD COUNTY APPRAISAL DIST RRC CO#: 327 MENARD LAST UPDATE: 4/01/2022 MNRLHSMI

LEASE#, NAME.....	7600 - KOTHMANN, GEO W	FULL WI DECIMAL = .750000	#WELLS: 3
RRC#, WELL#.....	19440 - 5 RRC DIST... 07C	FULL RI DECIMAL = .250000	DEPTH: 1697

OPERATOR#, AGENT#: 895060 - 585

OPERATOR NAME....: WALSH & WATTS, INC.

OIL FIELD#.....: 30720175

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

ALT FRZ.:	ALT G\$ RRC:	2	566	0	0	61.77	2.18	2.18	.00	26221
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:	1,249	0	0						57,371
ALT RRC#:	GRAPH.....:									

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	MENARD COUNTY APPRAI	1.000000	29,380	1	0	0	31150	23100	8,050	7,540	9767
01	MENARD COUNTY	1.000000	29,380	2	0	0	26221	23331	2,890	2,374	7276
02	FC & LR	1.000000	29,380								
03	MENARD CO HOSPITAL	1.000000	29,380		0	0	57371	46431	10940	9914	17043
04	MENARD CO WATER DIST	1.000000	29,380								
05	MENARD CO UWD	1.000000	29,380		\$/BBLRESV: 10.58		EQUIP VAL:	2,425			
31	MENARD CO ISD	1.000000	29,380		\$/BBLPROD: 0		WI OIL VAL:	9,914	RI OIL VAL:	17,043	
					WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
					8/8 VALUE:	29,380	WI TOTAL:	12,340	RI TOTAL:	17,040	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	64.33	GAS WI GR PRICE:	2.54
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.54
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
22,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.1	D	B:	1.000	De/Dt:	18.7 / 10.0
GAS:			M	B:		/
PRD:			M	B:		/

```

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):

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```

LAST YR  WI  VAL:      5,710
LAST YR  RI  VAL:      7,150
LAST YR 8/8 VAL:     12,860

```

LAST YR OIL PROD: 801
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: 2/22/2022 MNRLHSMI

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

OPERATOR#, AGENT#: 895060 - 585
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 30720175
OIL FIELD NAME...: FERRIS (CONSOLIDATED KING-HOPE

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	MENARD COUNTY APPRAI	1.000000	1,340	0	0	0					0
01	MENARD COUNTY	1.000000	1,340								
02	FC & LR	1.000000	1,340								
03	MENARD CO HOSPITAL	1.000000	1,340								
04	MENARD CO WATER DIST	1.000000	1,340								
05	MENARD CO UWD	1.000000	1,340								
31	MENARD CO ISD	1.000000	1,340								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 11.0 / 10.0
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: 1,270
LAST YR RI VAL: 4,340
LAST YR 8/8 VAL: 5,610

LAST YR OIL PROD: 67
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: 4/01/2022 MNRLHSMI

LEASE#, NAME.....: 4002 - WILKINSON "B" FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 19442 - RRC DIST.: 07C FULL RI DECIMAL = .125000 DEPTH: 1700
OPERATOR#, AGENT#: 895060 - 585

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

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 704,110
01 MENARD COUNTY 1.000000 704,110
02 FC & LR 1.000000 704,110
03 MENARD CO HOSPITAL 1.000000 704,110
04 MENARD CO WATER DIST 1.000000 704,110
05 MENARD CO UWD 1.000000 704,110
31 MENARD CO ISD 1.000000 704,110

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 5,676 0 0 60.81 2.15 2.15 .00 302013
2 5,088 0 0 61.77 2.18 2.18 .00 275000
3 4,579 0 0 62.75 2.20 2.20 .00 251416
4 4,121 0 0 63.74 2.22 2.22 .00 229838
5 3,709 0 0 64.75 2.25 2.25 .00 210138
6 3,338 0 0 65.76 2.27 2.27 .00 192069
7 3,004 0 0 65.76 2.27 2.27 .00 172850
8 2,704 0 0 65.76 2.27 2.27 .00 155588
9 2,434 0 0 65.76 2.27 2.27 .00 140052

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 302013 129675 172,338 161,410 40587
2 0 0 275000 130971 144,029 118,329 32706
3 0 0 251416 132281 119,135 85,857 26461
4 0 0 229838 133604 96,234 60,836 21407
5 0 0 210138 134941 75,197 41,699 17320
6 0 0 192069 136290 55,779 27,132 14010
7 0 0 172850 136290 36,560 15,600 11158
8 0 0 155588 136290 19,298 7,223 8888
9 0 0 140052 136290 3,762 1,235 7080

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

123,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.5 D B: 1.000 De/Dt: 10.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 41 VAL: 8,220
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 263,240
LAST YR RI VAL: 104,540
LAST YR 8/8 VAL: 367,780

LAST YR OIL PROD: 4,871
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: 4/01/2022 MNRLHSMI

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

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

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 MENARD COUNTY APPRAI 1.000000 156,070
01 MENARD COUNTY 1.000000 156,070
02 FC & LR 1.000000 156,070
03 MENARD CO HOSPITAL 1.000000 156,070
04 MENARD CO WATER DIST 1.000000 156,070
05 MENARD CO UWD 1.000000 156,070
31 MENARD CO ISD 1.000000 156,070

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 1,194 0 0 60.81 2.15 2.15 .00 58993
2 1,062 0 0 61.77 2.18 2.18 .00 53300
3 956 0 0 62.75 2.20 2.20 .00 48741
4 860 0 0 63.74 2.22 2.22 .00 44538
5 774 0 0 64.75 2.25 2.25 .00 40720
6 697 0 0 65.76 2.27 2.27 .00 37241
7 627 0 0 65.76 2.27 2.27 .00 33501
8 564 0 0 65.76 2.27 2.27 .00 30135
9 508 0 0 65.76 2.27 2.27 .00 27142

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 58993 25200 33,793 31,512 12751
2 0 0 53300 25452 27,848 22,581 10105
3 0 0 48741 25706 23,035 16,242 8106
4 0 0 44538 25964 18,574 11,388 6497
5 0 0 40720 26223 14,497 7,729 5211
6 0 0 37241 26486 10,755 4,986 4180
7 0 0 33501 26486 7,015 2,828 3299
8 0 0 30135 26486 3,649 1,279 2603
9 0 0 27142 26486 656 200 2057

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.33 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: 72/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

24,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 11.6 / 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: 9,000
LAST YR RI VAL: 9,790
LAST YR 8/8 VAL: 18,790

LAST YR OIL PROD: 838
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
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1	69012	15467	0	3294326
2	53607	0	0	2604121
3	46092	0	0	2274830
4	40448	0	0	2027089
5	36247	0	0	1845218
6	32575	0	0	1684091
7	24528	0	0	1272902
8	20613	0	0	1068491
9	14687	0	0	757361
10	9208	0	0	461211
11	7216	0	0	358666
12	6377	0	0	314887
13	5093	0	0	246105
14	4605	0	0	222583
15	4152	0	0	200676
16	3551	0	0	169837
17	3203	0	0	153184
18	2889	0	0	138163
19	2362	0	0	113394
20	1828	0	0	85126
21	1588	0	0	73572
22	1384	0	0	63708
23	1249	0	0	57494
24	1127	0	0	51878
25	1017	0	0	46814
26	918	0	0	42258
27	829	0	0	38161
28	749	0	0	34478
	=====	=====	=====	=====
	397154	15467	0	19700624

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	17828	0	3312154	1477691	1834463	1713548	859152
2	0	0	2604121	1019497	1584624	1291649	589313
3	0	0	2274830	968615	1306215	929877	452126
4	0	0	2027089	945066	1082023	673447	355181
5	0	0	1845218	954522	890696	485352	284546
6	0	0	1684091	964064	720027	344216	228679
7	0	0	1272902	699770	573132	240666	151202
8	0	0	1068491	617555	450936	165857	113544
9	0	0	757361	408429	348932	112401	72725
10	0	0	461211	172267	288944	81691	44417
11	0	0	358666	112123	246543	61297	31436
12	0	0	314887	102853	212034	46455	25041
13	0	0	246105	64228	181877	35149	19108
14	0	0	222583	64228	158355	26904	15271
15	0	0	200676	64228	136448	20400	12181
16	0	0	169837	52088	117749	15449	9577
17	0	0	153184	52088	101096	11636	7646
18	0	0	138163	52088	86075	8691	6105
19	0	0	113394	39948	73446	6505	4372
20	0	0	85126	21188	63938	4968	3237
21	0	0	73572	17877	55695	3795	2519
22	0	0	63708	15008	48700	2911	1972
23	0	0	57494	15008	42486	2228	1575
24	0	0	51878	15008	36870	1696	1258
25	0	0	46814	15008	31806	1284	1005
26	0	0	42258	15008	27250	965	802
27	0	0	38161	15008	23153	719	641
28	0	0	34478	15008	19470	530	513
	=====	=====	=====	=====	=====	=====	=====
	17828	0	19718452	8975469	10742983	6290286	3295144

EQUIP VAL: 267,261
 WI OIL VAL: 6,289,231
 GAS VAL: 1,055
 PRD VAL: 0

RI OIL VAL: 3,290,388
 GAS VAL: 4,756
 PRD VAL: 0

8/8 VALUE: 9,852,690

WI TOTAL: 6,557,550

RI TOTAL: 3,295,140