

Annual CashFlow Report

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Lease Name:	Gold Rush 30 Fed #8 ()	Field Name:	Nash Draw
County, ST:	Eddy, NM	Operator:	Maralo Inc
Location:	0-0-0		

Date	Well Count	Gross Production		Net Production		Average Prices		Sales Total (\$)
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	
12/98	1	27,689	41,417	7,312	10,934	18.28	1.83	153,611
12/99	1	19,630	29,449	5,184	7,775	18.82	1.88	112,214
12/00	1	13,917	20,940	3,675	5,528	19.39	1.94	81,974
12/01	1	9,867	14,889	2,605	3,931	19.97	2.00	59,883
12/02	1	6,995	10,587	1,847	2,795	20.57	2.06	43,745
12/03	1	4,959	7,528	1,310	1,987	21.19	2.12	31,956
12/04	1	5,179	6,699	1,368	1,768	21.89	2.19	33,805
12/05	1	13,401	19,302	3,539	5,096	22.52	2.25	91,177
12/06	1	11,541	19,572	3,048	5,167	23.15	2.32	82,518
12/07	1	8,214	14,157	2,169	3,738	23.85	2.38	60,638
06/08	1	3,171	5,534	837	1,461	24.40	2.44	23,993
Grand Total:		124,563	190,075	32,893	50,180	20.45	2.05	775,513

Date	Operating Expenses (\$)	Taxes (\$)	Operating Income (\$)	Other Costs (\$)	Periodic Cash Flow (\$)	Cumulative Cash Flow (\$)	10.00 % Cash Flow (\$)
12/98	30,482	10,981	112,148	218,082	-105,934	-105,934	-111,195
12/99	31,397	8,022	72,796	0	72,796	-33,138	63,101
12/00	32,339	5,860	43,775	0	43,775	10,637	34,524
12/01	33,309	4,281	22,293	0	22,293	32,930	16,016
12/02	34,308	3,127	6,310	0	6,310	39,239	4,165
12/03	35,337	2,285	-5,666	0	-5,666	33,573	-3,294
12/04	36,397	2,414	-5,007	0	-5,007	28,567	-2,797
12/05	37,489	6,516	47,171	0	47,171	75,738	22,839
12/06	38,614	5,904	37,999	0	37,999	113,737	16,928
12/07	39,772	4,339	16,526	0	16,526	130,264	6,717
06/08	20,331	1,717	1,944	0	1,944	132,208	735
Grand Total:	369,776	55,447	350,290	218,082	132,208	132,208	47,738

Discount Present Worth:

0.00 %	132,208
10.00 %	47,738
15.00 %	21,677
18.00 %	9,103
20.00 %	1,705
25.00 %	-14,071
30.00 %	-26,868
40.00 %	-46,480
60.00 %	-72,265
80.00 %	-89,002
100.00 %	-101,028

Economic Dates:

Effective Date	01/1998
Calculated Limit	06/2008
Economic Life	126 Months
	10 Years 6 Months

Economics Information:

Payout:	09/2000
Rate of Return:	20.49 %
Return on Investment:	1.61
Initial Division of Interest:	

Economics Summary:

	Bbl Oil	Mcf Gas
Ultimate Gross	124,563	190,075
Cumulative Gross	0	0
Remaining Gross	124,563	190,075
Remaining Net	32,893	50,180

	WI: 33.330000	Oil: 26.407000	NRI	ORI
		Gas: 26.400000		0.000000
Reversion Date: None		User: 80.000000		0.000000

NEW MEXICO
 MINERAL CONSERVATION DIVISION
Maralo EXHIBIT 13
 CASE NO. 11912

Input Listing

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Lease Header:

Lease Id: 000-001-
 Data Source: Project
 Lease Name: Gold Rush 30 Fed #8 ()
 Field Name: Nash Draw
 Operator: Maralo Inc
 County, ST: Eddy, NM
 Reservoir: Brushy Canyon
 Lease Status:
 Lease Type: Oil Lease
 Reserve Type:
 Production Start: 2/1/98
 Production End: 1/1/50
 Lease API: - -
 Formation Top: 0
 Prior Oil Cum: 0 bbl
 Prior Gas Cum: 0 mcf
 Prior Water Cum: 0 bbl
 Prior User Cum: 0 units
 Quarter Quarter:
 Offshore Block:
 Location: 0-0-0
 Latitude: 0.000000
 Longitude: 0.000000
 User Data 1:
 User Data 2:
 User Data 3:
 User Data 4:
 User Data 5:
 User Data 6:

Project Parameters:

Economic Effective Date: 01/1998
 Escalate Economics: Yes

Well Counts:

Well Count	Start Date
1	01/1998

Division of Interest:

Initial WI: 33.330000
 Reversion Type: None
 Reversion Value: None
 Reversion Date: None

	NRI	Burden	ORI
Oil:	26.407000	0.000000	0.000000
Gas:	26.400000	0.000000	0.000000
User:	80.000000	0.000000	0.000000

Prices:

	Price	BTU Content or Price Factor	Price Adjustment	Escalation Name
Oil:	18.00		0.0000	OilPriceEsc
Gas:	1.80	1.0000	0.0000	GasPriceEsc
User:	0.00	1.0000	0.0000	

Expenses:

	Amount	Escalation Name	Percent of Revenue	Dollars per Unit
Dollars/Month:	7500.00	ExpenseEsc		
Dollars/Well/Month:	0.00	None		
Dollars/Bbl Oil:	0.00	None		
Dollars/Mcf Gas:	0.00	None		
Dollars/Bbl Wtr:	0.00	None		
Dollars/Unit User:	0.00	None		
		Severance Tax		
		Oil:	7.0900	0.0000 / Bbl
		Gas:	7.5400	0.0000 / Mcf
		User:	0.0000	0.0000 / Unit
		Ad Valorem Tax		
		Oil:	0.0000	0.0000 / Bbl
		Gas:	0.0000	0.0000 / Mcf
		User:	0.0000	0.0000 / Mcf

Taxes:

Investments:

	Amount	Type	Salvage
Initial:	654310.00	Gross	0.00

Escalation Name: None

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Subsequent:	Date	Amount	Type	Salvage
	09/2017	75.00	Gross	0.00

Forecasts:

Curve	Type	Date	Rate	Decline	N Factor
Oil Segment 01	Exponential	01/1998 - 05/2004	2,727	29.1039	0.000000
Oil Segment 02	Exponential	05/2004 - 07/2005	309	-252.9538	0.000000
Oil Segment 03	Exponential	07/2005 - 12/2007	1,345	28.8230	0.000000
Gas Segment 01	Exponential	01/1998 - 07/2004	4,073	28.8952	0.000000
Gas Segment 02	Exponential	07/2004 - 09/2005	444	-283.0751	0.000000
Gas Segment 03	Exponential	09/2005 - 05/2012	2,127	27.6671	0.000000

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 Reservoir: Brushy Canyon
 Lease Status:
 Lease Type: Oil Lease
 Reserve Type:
 Production Start: 2/1/98
 Production End: 1/1/50
 Lease API: - -
 Formation Top: 0
 Prior Oil Cum: 0 bbl
 Prior Gas Cum: 0 mcf
 Prior Water Cum: 0 bbl
 Prior User Cum: 0 units
 Quarter Quarter:
 Offshore Block:
 Location: 0-0-0
 Latitude: 0.000000
 Longitude: 0.000000
 User Data 1:
 User Data 2:
 User Data 3:
 User Data 4:
 User Data 5:
 User Data 6:

Project Parameters:

Economic Effective Date: 01/1998
 Escalate Economics: Yes

Well Counts:

Well Count	Start Date
1	01/1998

Division of Interest:

Initial WI: 33.330000
 Reversion Type: None
 Reversion Value: None
 Reversion Date: None

NRI

Oil: 26.407000
 Gas: 26.400000
 User: 80.000000

Burden

0.000000
 0.000000
 0.000000

ORI

0.000000
 0.000000
 0.000000

Prices:

	Price	BTU Content or Price Factor	Price Adjustment	Escalation Name
Oil:	18.00		0.0000	OilPriceEsc
Gas:	1.80	1.0000	0.0000	GasPriceEsc
User:	0.00	1.0000	0.0000	

Expenses:

	Amount	Escalation Name
Dollars/Month:	3000.00	ExpenseEsc
Dollars/Well/Month:	0.00	None
Dollars/Bbl Oil:	0.00	None
Dollars/Mcf Gas:	0.00	None
Dollars/Bbl Wtr:	0.00	None
Dollars/Unit User:	0.00	None

Taxes:

	Percent of Revenue	Dollars per Unit
Severance Tax		
Oil:	7.0900	0.0000 / Bbl
Gas:	7.5400	0.0000 / Mcf
User:	0.0000	0.0000 / Unit
Ad Valorem Tax		
Oil:	0.0000	0.0000 / Bbl
Gas:	0.0000	0.0000 / Mcf
User:	0.0000	0.0000 / Mcf

Investments:

	Amount	Type	Salvage
Initial:	594310.00	Gross	0.00

Escalation Name: None

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Subsequent:	Date	Amount	Type	Salvage
	09/2017	75.00	Gross	0.00

Forecasts:

Curve	Type	Date	Rate	Decline	N Factor
Oil Segment 01	Exponential	01/1998 - 05/2004	2,727	29.1039	0.000000
Oil Segment 02	Exponential	05/2004 - 07/2005	309	-252.9538	0.000000
Oil Segment 03	Exponential	07/2005 - 12/2007	1,345	28.8230	0.000000
Gas Segment 01	Exponential	01/1998 - 07/2004	4,073	28.8952	0.000000
Gas Segment 02	Exponential	07/2004 - 09/2005	444	-283.0751	0.000000
Gas Segment 03	Exponential	09/2005 - 05/2012	2,127	27.6671	0.000000