Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

WELL API NO.

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240 30-025-32465 P.O. Box 2088 5. Indicate Type Of Lease Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 STATE | FEE X 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL X DRY OTHER W. H. Laughlin b. Type of Completion: WELL X WORK OVER PLUG BACK DIFF OTHER DEEPEN 2. Name of Operator 8. Well No. Marathon Oil Company 3. Address of Operator 9. Pool name or Wildcat P.O. Box 552, Midland, TX 79702 Eumont (Y,SR,QN) 4. Well Location : 1980 Feet From The South Unit Letter F ____ Line and 2250 Feet From The West Section 9 Township 20-S Range 37-E NMPM Lea County 10. Date Spudded 11. Date T.D. Reached 12. Date Compl (Ready to Prod.) 13. Elevations(DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 11/22/94 11/30/94 12/7/94 GL:3544 KB:3550 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Rotary Tools Cable Tools Drilled By 3760 3553 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 3337-3490 Eumont Y,SR,Qn 21. Type Electric and Other Logs Run 22. Was Well Cored DLL/MSFL/GR, SD/CN/SGR/CAL NO CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. **DEPTH SET HOLE SIZE** CEMENTING RECORD AMOUNT PULLED 7" 20 1203 8 3/4" 275 SX, Circ 112 SX 4 1/2" 11.6 3755 6 1/8" 565 SX, Circ 25 SX 24. LINER RECORD TUBING RECORD SIZE TOP **BOTTOM** SACKS CEMENT **SCREEN** SIZE **DEPTH SET** PACKER SET None 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC. DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED **3337-48, 60-82, 3388-3410, 48-53, 56-75.** 3337-3490 1000 Gal 7 1/2% HCL 3480-90 3337-3490 178 .5" holes 110000 Gal Gel Foam CO2 3337-3490 325000# Sand 28 PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 12/8/94 Flowing Prod Date of Test Hours Tested Choke Size Prod'n For Oil - Bhl Gas - MCF Water - Bbl. Gas - Oil Ratio 1-3-95 24 36/64" Test Period 761 Flow Tubing Press. Casing Pressure Calculated 24 Oil - Bbl. Water - Bbl. Gas - MCF Oil Gravity - API (Corr.) No Tubing 80 Hour Rate 0 761 0 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold T.W. Hallum 30. List Attachments <u>logs</u>, Inc Survey 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed romas minico Thomas M. Price Signature Date 1/6/94 Name Title Adv. Eng. Tech

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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T. Salt 1268			T Atoka	T. Pictu	red Cliff	s .	T. Penn. "D"		
- · · 2550 - · · · · · · · · · · · · · · · · · ·				T Cliff	Hansa		T Londonillo		
T. 7 Rivers 2852 T. Devonian T. Queen 3272 T. Silurian				T Mene	fee		T. Madison		
T. / Rivers 2002			T. Silurian	T Point	Lookou	t	T Fibert		
T. Grayburg 3564			T Montova	T Man	ns	<u> </u>	T. McCracken		
T. Clay	omg <u>oo</u>	<u> </u>	T. Simpson	T. Gally	in		T. Ignacio Otzte		
T. San Andres			T. McKee	Base Gr	eenhorn		T. Granite		
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Include	data on ra	te of water	inflow and elevation to which wate	r rose in hole.					
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			LITHOLOGY RECORD						
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1148	1268	120	Anhydrite						
1 1440	: (/ () ()	1 174	I MIBITUS SEE	11					

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
0 1148 1268 2369 2550 2852 3272 3564	1148 1268 2369 2550 2852 3272 3564 3760	1148 120 1101 181 302 420 292 196	Red Beds Anhydrite Salt & Anhydrite Anhydrites Sands, Shl & Anhydrite Dolomite & Shale Sand, Dolomite, Anhydrite Dolomite				