

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

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30-025-31887	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____						5. Indicate Type of Lease STATE ☒ FEE ☐	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____						6. State Oil & Gas Lease No. 874850	
2. Name of Operator Marathon Oil Company						7. Lease Name or Unit Agreement Name WARN STATE A/C 2	
3. Address of Operator P.O. BOX 552, MIDLAND, TEXAS, 79702						8. Well No. 18	
4. Well Location Unit Letter K : 1650 Feet From The SOUTH Line and 2035 Feet From The WEST Line Section 6 Township 18S Range 35E NMPM LEA County						9. Pool name or Wildcat VACUUM (DRINKARD)	
10. Date Spudded 02-07-93		11. Date T.D. Reached 03-22-93		12. Date Compl. (Ready to Prod.) 04-16-92		13. Elevations (DF & RKB, RT, GR, etc.) GL: 3973 KB: 3990	
14. Elev. Casinghead		15. Total Depth 8250		16. Plug Back T.D. 8158		17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	
19. Producing Interval(s), of this completion - Top, Bottom, Name DRINKARD 7762-7836						20. Was Directional Survey Made	
21. Type Electric and Other Logs Run LLS/DLL/MSFL/GR/CAL						22. Was Well Cored YES	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE	
11 3/4"		42#		1480'		14 3/4"	
8 5/8"		32#		2883'		11"	
5 1/2"		17# & 15.5#		8249'		7 7/8"	
24. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
25. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
26. Perforation record (interval, size, and number) 7762-66, 68-72, 74-76, 78-86, 88-92, 96-7808, 7810-14, 16-22, 27-34, 7836-40, 60-70, 77-87, 90-98, 7902-04, 06-22, 24-28, 32-36, 39-44, 50-60, 76-85, 92-96, 8002-08, 12-22, 26-34 (336) 41" DIA HOLES							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
7976-8034				12.000 GAL 20% HCL			
7860-7960				21.800 GAL 20% HCL			
7762-7840				19.150 GAL 20% HCL			
28. PRODUCTION							
Date First Production 04-02-93		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD	
Date of Test 04-19-93		Hours Tested 24		Choke Size 18/64"		Prod'n For Test Period	
Flow Tubing Press. 175		Casing Pressure PKR		Calculated 24-Hour Rate		Oil - Bbl. 185	
						Gas - MCF 139	
						Water - Bbl. 24	
						Gas - Oil Ratio 751	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED						Test Witnessed By A. S. WILSON	
30. List Attachments							
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							
Signature Thomas M. Price		Printed Name THOMAS M. PRICE		Title ENGINEERING TECH		Date 04-20-93	

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

Southeastern New Mexico

T. Anhy 1472 (+2513) _____
 T. Salt _____
 B. Salt _____
 T. Yates 2892 (+1098) _____
 T. 7 Rivers _____
 T. Queen 3819 (+171) _____
 T. Grayburg 4131 (-141) _____
 T. San Andres 4419 (-429) _____
 T. Glorieta 6112 (-2112) _____
 T. Paddock 6282 (-2292) _____
 T. Blinberry 6810 (-2820) _____
 T. Tubb 7628 (-3638) _____
 T. Drinkard 7668 (-3678) _____
 T. Abo 8117 (-4127) _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 7668 to 8117
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
SURF	1472	1472	RED BEDS	6810	7028	818	DOLOMITE
1472	2892	1420	ANHYDRITE & SALT	7628	7668	40	SAND
2892	3819	927	SAND & CARBONATES	7668	8117	449	DOLOMITE
3819	4131	312	SAND & CARBONATES	8117	8253	136	SHALE & CARBONATES
4131	4419	288	SAND	TD			
4419	6112	1693	DOLOMITE				
6112	6282	170	SAND				
6282	6810	528	DOLOMITE				