

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.
30-025-30504
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-744-15

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name State E-744-15
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DEEP RESVR ☐ OTHER _____	
2. Name of Operator Marathon Oil Company	8. Well No. 1
3. Address of Operator P. O. Box 552, Midland, Texas 79702	9. Pool name or Wildcat Corbin, West (Delaware)

4. Well Location Unit Letter <u>I</u> : <u>2086</u> Feet From The <u>South</u> Line and <u>554</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>18-S</u> Range <u>33-E</u> NMPM Lea County
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10. Date Spudded 8-18-91	11. Date T.D. Reached NA	12. Date Compl. (Ready to Prod.) 8-25-91	13. Elevations (DF & RKB, RT, GR, etc.) 3912' GL	14. Elev. Casinghead 3912'
15. Total Depth 11,496	16. Plug Back T.D. 8525'	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 Delaware 5271-5290'				20. Was Directional Survey Made --
21. Type Electric and Other Logs Run GR-CCI				22. Was Well Cored --

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	450'	17 1/2"	410'	
9 5/8"	40#	3100'	12 1/4"	1230'	
5 1/2"	15.5 & 17#	11,403'	8 3/4"	2575'	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8"	5200' KB	None

26. Perforation record (interval, size, and number) Delaware 5271-5290' w/2 JSPF (total 37 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5271-5290' 5271-5290' 5271-5290' AMOUNT AND KIND MATERIAL USED Perf w/2 JSPF Acid 2000 gals 7 1/2" HCl Frac 32,522 gals & 93,700# sand
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PRODUCTION

28. Date First Production 8-25-91	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1.25" Insert	Well Status (Prod. or Shut-in) Producing					
Date of Test 9-23-91	Hours Tested 24	Choke Size --	Prod'n For Test Period --	Oil - Bbl. 23	Gas - MCF 40	Water - Bbl. 246	Gas - Oil Ratio 1739
Flow Tubing Press. --	Casing Pressure 35	Calculated 24-Hour Rate --	Oil - Bbl. 23	Gas - MCF 40	Water - Bbl. 246	Oil Gravity - API - (Corr.) --	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Lease use only (gas engine & heater treater)	Test Witnessed By Allen Wilson
30. List Attachments None	

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 <u>S. P. Guidry</u>	Printed Name <u>S. P. Guidry</u>	Title <u>NW Operations Production Supt.</u>	Date <u>9-27-91</u>
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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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, 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
3496'	4232'	736'	7 Rivers (Dolomite)				
4232'	4533'	301'	Queen (Sand)				
4533'	4989'	456'	Grayburg (Dolo/Sand)				
4989'	5915'	926'	San Andres (Dolo/Sand)				
5915'	7088'	1173'	Brushy Canyon (Sand)				
7088'	10,139'	3051'	Bone Spring (Lime/Dolo/Sand)				
10,139'	TD	1357'	Wolfcamp (Lime/Shale)				

OCT 11 1991

RECEIVED

OCT 04 1991

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