

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 API NO.
30-025-05909

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
033520

7. Lease Name or Unit Agreement Name

BERTHA BARBER

8. Well No.
4

9. Pool name or Wildcat
EUMONT (Y-7R-QN)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DEEP RESER ☒ OTHER _____

2. Name of Operator
Marathon Oil Company

3. Address of Operator
P.O. BOX 552, MIDLAND, TEXAS, 79702

4. Well Location
Unit Letter K : 1980 Feet From The SOUTH Line and 1980 Feet From The WEST Line

Section 5 Township 20-S Range 37-E NMPM LEA County

10. Date Spudded
11/3/92
11. Date T.D. Reached
12. Date Compl. (Ready to Prod.)
11/19/92
13. Elevations (DF & RKB, RT, GR, etc.)
GL: 3571' KB: 3581'
14. Elev. Casinghead

15. Total Depth
3895'
16. Plug Back T.D.
3500'
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
EUMONT 3200'-3412'
20. Was Directional Survey Made

21. Type Electric and Other Logs Run
22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13"	50#	151'		150 SX	
9-5/8"	38#	1131'		500 SX	
7"	24#	3770'		450 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"		3128'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
GRAYBURG/SA 3555'-3640' SET CIBP @ 3500'				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
EUMONT 3200'-3412' W/2 SPF				3555'-3640'	3500 GALS 15% NEFE HCL ACID
				3200'-3412'	4200 GALS 7-1/2 % NEFE HCL
				3200'-3412'	40000 G 46500# 16/30 W/50%CO2

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
11/20/92		FLOWING					SHUT-IN	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
11/29/92	24	28/64"		0	149	76	N/A	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
102	0		0	149	76	N/A		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
VENTED
Test Witnessed By
RICK GADDIS

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 Brent D Lockhart Printed Name BRENT D. LOCKHART Title TECHNICIAN Date 12/10/92