

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-025-33954

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

McCallister State

8. Well No.

12

9. Pool name or Wildcat

Vacuum: Upper Penn

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 ☒ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 2409 Hobbs, NM 88240

4. Well Location

Unit Letter L : 1945 Feet From The South Line and 850 Feet From The West Line

Section 25

Township 17-S

Range 34-E

NMPM

Lea

County

10. Date Spudded

5/23/97

11. Date T.D. Reached

7/8/97

12. Date Compl.(Ready to Prod.)

10/3/97

13. Elevations(DF & RKB, RT, GR, etc.)

GL 4008

KB 4026

14. Elev. Casinghead

15. Total Depth

11,270

16. Plug Back T.D.

10,500

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

10,056 - 10,118 Vacuum: Upper Penn

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

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
11 3/4"	42#	1399	14 3/4"	735 SXS	
8 5/8"	32 & 24#	5300	11"	2320 SXS	
5 1/2"	20 & 17#	11,266	7 7/8"	1375 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"		

26. Perforation record (interval, size, and number)

10,056-10,118 2 JSPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,056-10,118	Acid frac w/10,000 gals 15% VCA w/50% CO2

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10/3/97		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/22/97	24			55	227	13	4127
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil - Gas - Water - API (Gravity)	
280	44					RECEIVED	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						DEC 09 1997	

30. List Attachments

NORTHWEST OPERATIONS

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

Kelly Cook

Printed Name

Kelly Cook

Title

Records Processor Date 10/27/97