

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT II
811 S. 1st Street, Artesia, NM 88210-2834

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-33659

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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

8. Well No.

1

3. Address of Operator

P.O. Box 2409, Hobbs, NM 88240

9. Pool name or Wildcat

Vacuum: Lower Wolfcamp, North

4. Well Location

Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line

Section 2 Township 19-S Range 34-E NMPM Lea County

10. Date Spudded 12/10/96 11. Date T.D. Reached 01/24/97 12. Date Compl.(Ready to Prod.) 04/07/97 13. Elevations(DF & RKB, RT, GR, etc.) GL 4049' KB 4068' 14. Elev. Casinghead

15. Total Depth 13,060 16. Plug Back T.D. 12,650 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools X Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name

10,258-10,762

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Electric Logs

22. Was Well Cored

No

23. 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# H40	500'	17 1/2"	500 sxs	
9 5/8"	40#L80/36K55	4704'	12 1/4"	1610 sxs	
5 1/2"	20# L80	13,060'	8 1/2"	2725 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

25. TUBING RECORD

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

10,258-10,290' 4 JSPF 84 holes
10,444-10,460' 4 JSPF 64 holes
10,700-10,762' 4 JSPF 112 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10,258-10,290' 3000 gals 15% Ferchek
10,444-10,460' 2520 gals 15% Ferchek
10,700-10,762' 8000 gals gelled acid

28. PRODUCTION

Date First Production 3/6/97 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test 3/6/97 Hours Tested 6 hrs. Choke Size 3/4" Prod'n For Test Period _____ Oil - Bbl. 67 Gas - MCF 599 Water - Bbl. 51 Gas - Oil Ratio _____

Flow Tubing Press. 120/220 Casing Pressure _____ Calculated 24-Hour Rate _____ Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____ Oil Gravity - API (Corr.) _____

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

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

Kelly Cook

Printed Name

Kelly Cook

Title

Date 4/28/97