

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.

30-025-34327

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Bertha Barber

8. Well No.

18Y

9. Pool name or Wildcat

Monument; Tubb

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 : 1766 Feet From The South Line and 663 Feet From The West Line

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

10. Date Spudded 2/14/98 11. Date T.D. Reached 3/9/98 12. Date Compl.(Ready to Prod.) 3/14/98 13. Elevations(DF & RKB, RT, GR, etc.) GL 3559' KB 3572' 14. Elev. Casinghead

15. Total Depth 7800' 16. Plug Back T.D. CIBP 6825' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By X Rotary Tools X Cable Tools

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

Monument; Tubb 6414-6457'

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#	515'	14 3/4"	435 SXS	
8 5/8"	32#	4110'	11"	1190 SXS	
5 1/2"	17 & 15.5#	7800'	7 7/8"	940 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"		6350'

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

6414-6457' 2 JSPF 72 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6414-6457' 2700 gals 15% acid

6414-6457' 1329 bbls 2% gel KCLW w/1#-4# sand

28. PRODUCTION

Date First Production 3/31/98 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (Swab Test) Well Status (Prod. or Shut-in) Producing

Date of Test 4/16/98 Hours Tested 6 hrs Choke Size 17 Prod'n For Test Period 17 Oil - Bbl. -- Gas - MCF 26 Water - Bbl. -- Gas - Oil Ratio

Flow Tubing Press. -- 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

Records Processor

Date

4/23/98