

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-025-03083

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 Recompletion

7. Lease Name or Unit Agreement Name

Warn State A/C 2

2. Name of Operator

Marathon Oil Company

8. Well No.

9

3. Address of Operator

P.O. Box 2409, Hobbs, NM 88240

9. Pool name or Wildcat

Vacuum: Abo Reef

4. Well Location

Unit Letter M : 913 Feet From The West Line and 330 Feet From The South Line

Section 6

Township 18-S

Range 35-E

NMPM

Lea

County

10. Date Spudded

12/21/92

11. Date T.D. Reached

12. Date Compl.(Ready to Prod.)

1/15/93

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

GL 3979'

KB 3991'

14. Elev. Casinghead

15. Total Depth

8771'

16. Plug Back T.D.

8730'

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

Vacuum; Abo Reef 8102-8390

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

CLN/SGR/CCL

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#	356'		350	
9 5/8"	36#	3159'		1200	
5 1/2"	17#	8796'		850	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	8686'	

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

8102-8390' 2 JSPF
8422-8702' 2 JSPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

8102-8390' 28,152 gals 20% acid
8410-8710' 14,000 gals 15% acid

28. PRODUCTION

Date First Production 11/28/96 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-In) Producing

Date of Test 12/8/96 Hours Tested 24 Choke Size _____ Prod'n For Test Period _____ Oil - Bbl. 49 Gas - MCF 83 Water - Bbl. 12 Gas - Oil Ratio 1694

Flow Tubing Press. 220 Casing Pressure 48 Calculated 24-Hour Rate _____ Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____ Oil Gravity - API (Corr.) _____

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

Sold

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 6/24/97