

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.
30-025-33951

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 ☐

7. Lease Name or Unit Agreement Name

Warn State A/C 1

DHC No. 1775

2. Name of Operator

Marathon Oil Company

8. Well No.

7

3. Address of Operator

P.O. Box 2409 Hobbs, NM 88240

9. Pool name or Wildcat

Vacuum; Wolfcamp

4. Well Location

Unit Letter F : 2036 Feet From The North Line and 2089 Feet From The West Line

Section 31

Township 17-S

Range 35-E

NMPM

Lea

County

10. Date Spudded 7/14/97 11. Date T.D. Reached 8/26/97 12. Date Compl.(Ready to Prod.) 9/20/97 13. Elevations(DF & RKB, RT, GR, etc.) GL 3982' KB 4001' 14. Elev. Casinghead

15. Total Depth 11,610 16. Plug Back T.D. 10,990 17. If Multiple Compl. How Many Zones? 3 18. Intervals Drilled By Rotary Tools X Cable Tools

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

9466-10,055 Vacuum; Wolfcamp

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

See Attached

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#	1,385	14 3/4"	815 sxs	
8 5/8"	32 & 24 #	3,143	11"	980 sxs	
5 1/2"	17#	11,610	7 7/8"	2440 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 7/8" L-80	10,638	

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

9466-9699 2 JSPF 92 holes
9754-10,055 2-JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>9466-9699</u>	<u>3500 gals 15% acid</u>
<u>9754-10,055</u>	<u>3500 gals 15% acid</u>

28. PRODUCTION

Date First Production <u>9/28/98</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>2/16/98</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
				<u>5</u>	<u>15</u>	<u>5</u>	<u>3000</u>
Flow Tubing Press. <u>150</u>	Casing Pressure <u>50</u>	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

Deviation Survey, Logs

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 3/16/98

