

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

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.

30-025-33954

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; Abo, North

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 Add A Zone

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 2490 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

7/16/98

11. Date T.D. Reached

7/31/98

12. Date Compl.(Ready to Prod.)

7/21/98

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?

3

18. Intervals  
Drilled By

Rotary Tools

Cable Tools

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

8379-9229' Vacuum; Abo, North

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
See Original					

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"		

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

8379-8557' 2 SPF  
9102-9229' 2 SPF

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8379-8557'

20,000 gals VCA acid w/308 BS

9102-9229'

14,200 gals 15% acid w/192 BS

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
7/21/98		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
8/20/98	24			93	283	13	3043	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate		Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
250	60							
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						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

9/10/98