

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

3. Address of Operator

P.O. Box 2409, Hobbs, NM 88240

8. Well No.

1

9. Pool name or Wildcat

Vacuum: Abo, 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.

8950

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

X

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

8714-8778'

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
					2 7/8"	8816'	

25. TUBING RECORD

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

8714-8724' 4 JSPF

8741-8764' 4 JSPF

8768-8778' 4 JSPF 126 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8714-8778'

20,000 gals 15% Ferchek

28. PRODUCTION

Date First Production

4/2/97

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

4/2/97

Hours Tested

9 hrs.

Choke Size

3/4"

Prod'n For
Test Period

Oil - Bbl.

10

Gas - MCF

Water - Bbl.

44

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

5

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

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

Date 4/28/97

JC

28. H. [unclear]