

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

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-025-33919

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

Bertha Barber

2. Name of Operator

Marathon Oil Company

8. Well No.

16

3. Address of Operator

P.O. Box 2409 Hobbs, NM 88240

9. Pool name or Wildcat

Monument Abo

4. Well Location

Unit Letter K : 2140 Feet From The South Line and 1650 Feet From The West Line

Section 5

Township 20-S

Range 37-E

NMPM

Lea

County

10. Date Spudded

5/12/97

11. Date T.D. Reached

6/8/97

12. Date Compl.(Ready to Prod.)

6/25/97

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

KB 3570

GL 3554

14. Elev. Casinghead

15. Total Depth

7800'

16. Plug Back T.D.

7524'

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

7204-7230 Monument Abo

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

See Attached

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	H-80 48#	490'	17 1/2"	545 SXS	
8 5/8"	K-55 32 & 24#	2429'	11"	950 SXS	
7"	K-55 23#	5122'	7 7/8"	150 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	4820'	7796'	235		2 3/8"	7147	

25. TUBING RECORD

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

7204-7230' 2 JSPF 54 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7204-7230' 2000 gals 15% Ferchek

28. PRODUCTION

Date First Production 6/24/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 6/29/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 229	Gas - MCF 620	Water - Bbl. 2	Gas - Oil Ratio 2707	
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.)

Sold

Test Witnessed By

Hallum

30. List Attachments

Directional Survey and 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

Date 6/30/97