

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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-015-30322

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

James Buchanan 33 State

2. Name of Operator

Marathon Oil Company

8. Well No.

2

3. Address of Operator

P.O. Box 2490 Hobbs, NM 88240

9. Pool name or Wildcat

Travis: Upper Penn

4. Well Location

Unit Letter A : 830 Feet From The North Line and 447 Feet From The East Line

Section 33

Township 18-S

Range 28-E

NMPM

Eddy

County

10. Date Spudded

7/2/98

11. Date T.D. Reached

8/2/98

12. Date Compl.(Ready to Prod.)

8/13/98

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

GL 3537'

KB 3548'

14. Elev. Casinghead

15. Total Depth

9999'

16. Plug Back T.D.

9740' CIBP

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

Travis; Upper Penn 9607-9722'

20. Was Directional Survey Made

See Attached

21. Type Electric and Other Logs Run

See Attached

22. Was Well Cored

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#	438'	17 1/2"	370 sxs	
9 5/8"	36#	2980'	12 1/4"	850 sxs	
7"	23 & 26#	9753'	8 3/4"	sqz holes 9735-36' 245 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

9735-9736' Cmt Sqz Holes 4 holes

9753-9999' Open hole

9607-9722' 4 SPF 116 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

9607-9722'

Acid w/7500 gals 20% w/150 BS

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
						Shut-In	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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.)

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 9/11/98