

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.
30-015-30060

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Henry Courtman 4 State Com

8. Well No.
1

9. Pool name or Wildcat
Travis: Upper Penn

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 **Drill Horizontal**

2. Name of Operator
Marathon Oil Company

3. Address of Operator
P.O. Box 2409 Hobbs, NM 88240

4. Well Location
Unit Letter **G** : **1780** Feet From The **North** Line and **1650** Feet From The **East** Line
Section **4** Township **19-S** Range **28-E** NMPM **Eddy** County

10. Date Spudded **8/12/99** 11. Date T.D. Reached **9/4/99** 12. Date Compl.(Ready to Prod.) **9/4/99** 13. Elevations(DF & RKB, RT, GR, etc.) **GL 3533' KB 3549'** 14. Elev. Casinghead

15. Total Depth **11,115'** 16. Plug Back T.D. **10,815' CIBP** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By **X** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Travis: Upper Penn Curve: 9687-9872' Ltr1 1: 9872-10,782' Ltr1 2: 10,139-11,145' 20. Was Directional Survey Made
Yes-See Attached

21. Type Electric and Other Logs Run 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
See Original					

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9836'	

26. Perforation record (interval, size, and number)
Curve: **9687-9872' MD Open hole**
Lateral 1: **9872-10,782' MD 9798-9717' TVD Open Hole**
Lateral 2: **10,139-11,145' MD 9758-9682' TVD Open Hole**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
9476-9663 Cmt sqz w/300 sxs cmt
#2 10,603-11,145 Acid frac w/10,584 gals purgel.
20,454 gals acid

28. PRODUCTION

Date First Production **9/4/99** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test **11/16/99** Hours Tested **24** Choke Size **12** Prod'n For Test Period **11** Oil - Bbl. **11** Gas - MCF **24** Water - Bbl. **917** Gas - Oil Ratio

Flow Tubing Press. **500** Casing Pressure **65** Calculated 24-Hour Rate **500** Oil - Bbl. **65** Gas - MCF **500** Water - Bbl. **65** Oil Gravity - API (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By

30. List Attachments
Directional Survey

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 **11/17/99**