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U.S.G.S.

LAND OFFICE

OPERATOR

Form C-105  
Revised 11-4-8

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease

State ☐

Fee ☒

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Anderson Carter

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated

12. County

Lea

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, New Mexico 88240

4. Location of Well

UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 660 FEET FROM

THE East LINE OF SEC. 23 TWP. 16S RGE. 38E N.M.P.M.

15. Date Spudded

2-2-82

16. Date T.D. Reached

3-12-82

17. Date Compl. (Ready to Prod.)

18. Elevations (DF, RKB, RT, GR, etc.)

GR 3692 KB 3707

19. Elev. Casinghead

3692'

20. Total Depth

8435

21. Plug Back T.D.

Surface

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

A11

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

25. Was Directional Survey Made

Deviation Survey

26. Type Electric and Other Logs Run

CNL- FDC- GR- Cal., DLL-MSFL-GR, BHC- Sonic-GR

27. Was Well Cored

Yes

28. 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#            | 374'      | 17 1/2"   | 400 sx           |               |
| 9 5/8"      | 36# & 40#      | 4299'     | 12 1/4"   | 1710 sx          |               |
| 5 1/2"      | 15.5# & 17#    | 8385'     | 8 1/2"    | 1230 sx          | 3165'         |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|------|-----------|------------|
|      |     |        |              |        |      |           |            |
|      |     |        |              |        |      |           |            |

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production

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

Well Status (Prod. or Shut-in)

Plug &amp; Abandoned

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.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

CNL - FDC - GR-C; DLL - MSFL - GR; BHC - Sonic - GR; Deviation Survey

36. 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.

SIGNED Thomas F. Zaparka

TITLE Production Engineer

DATE March 9, 1983

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                           |                        |                             |                         |
|---------------------------|------------------------|-----------------------------|-------------------------|
| T. Anhy _____             | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____      |
| T. Salt _____             | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____      |
| T. Salt _____             | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____      |
| T. Yates _____            | T. Miss _____          | T. Cliff House _____        | T. Leadville _____      |
| T. 7 Rivers _____         | T. Devonian _____      | T. Menefee _____            | T. Madison _____        |
| T. Queen _____            | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____         |
| T. Grayburg _____         | T. Montoya _____       | T. Mancos _____             | T. McCracken _____      |
| T. San Andres <u>4954</u> | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta <u>6290</u>   | T. McKee _____         | T. Base Greenhorn _____     | T. Granite _____        |
| T. Paddock <u>6496</u>    | T. Ellenburger _____   | T. Dakota _____             | T. _____                |
| T. Blinebry _____         | T. Gr. Wash _____      | T. Morrison _____           | T. _____                |
| T. Tubb <u>7635</u>       | T. Granite _____       | T. Todilto _____            | T. _____                |
| T. Drinkard <u>7808</u>   | T. Delaware Sand _____ | T. Entrada _____            | T. _____                |
| T. Abo <u>8304</u>        | T. Bone Springs _____  | T. Wingate _____            | T. _____                |
| T. Wolfcamp _____         | T. _____               | T. Chinle _____             | T. _____                |
| T. Penn. _____            | T. _____               | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____  | T. _____               | T. Penn. "A" _____          | T. _____                |

## OIL OR GAS SANDS OR ZONES

|                            |                            |
|----------------------------|----------------------------|
| No. 1, from _____ to _____ | No. 4, from _____ to _____ |
| No. 2, from _____ to _____ | No. 5, from _____ to _____ |
| No. 3, from _____ to _____ | No. 6, from _____ to _____ |

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

|                            |             |
|----------------------------|-------------|
| No. 1, from _____ to _____ | _____ feet. |
| No. 2, from _____ to _____ | _____ feet. |
| No. 3, from _____ to _____ | _____ feet. |
| No. 4, from _____ to _____ | _____ feet. |

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness in Feet | Formation          | From | To | Thickness in Feet | Formation |
|------|------|-------------------|--------------------|------|----|-------------------|-----------|
| 0    | 2829 | 2829'             | Redbed             |      |    |                   |           |
| 2829 | 3355 | 526'              | Anhydrite          |      |    |                   |           |
| 3355 | 6824 | 3469'             | Anhydrite/Dolomite |      |    |                   |           |
| 6824 | 7047 | 223'              | Lime               |      |    |                   |           |
| 7047 | 8218 | 1171'             | Dolomite/Lime      |      |    |                   |           |
| 8218 | 8435 | 217'              | Dolomite           |      |    |                   |           |

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