

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

811 S. 1st Street, Artesia, NM 88210-2834

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

WELL API NO.

30-025-33426

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

LOU WORTHAN

8. Well No.

21

9. Pool name or Wildcat

BLINEBRY OIL & GAS

**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

4. Well Location

Unit Letter B : 660 Feet From The NORTH Line and 1350 Feet From The EAST Line

Section

11

Township

22-S

Range

37-E

NMPM

LEA County

10. Date Spudded

6/18/96

11. Date T.D. Reached

7/6/96

12. Date Compl.(Ready to Prod.)

8/27/96

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

GL: 3349 KB: 3362

14. Elev. Casinghead

15. Total Depth

7700'

16. Plug Back T.D.

7605'

17. If Multiple Compl. How

Many Zones? 2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Blinebry Oil & Gas 5354-5598' & 5634-5754'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

See Attached Logs

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 |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 9 5/8"      | 36#            | 1160      | 12.250    | 470 sx           |               |
| 7"          | 23#            | 7700      | 8.750     | 1895 sx          |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

**24. LINER RECORD**

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE         | DEPTH SET   | PACKER SET |
|------|-----|--------|--------------|--------|--------------|-------------|------------|
|      |     |        |              |        | <u>2 5/8</u> | <u>5350</u> |            |
|      |     |        |              |        |              |             |            |
|      |     |        |              |        |              |             |            |

**25. TUBING RECORD**

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

Blinebry 5634-5754' and 5354-5598'

2 JSPF, 122 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5634-5754' 3500 gal 15% acid & 300 BS

5354-5598' 7000 gal 15% acid & 300 BS

5354-5754' Frac 65K gal pad/104K # sand

**28. PRODUCTION**

|                       |                 |   |                        |            |              |                           |                                |  |
|-----------------------|-----------------|---|------------------------|------------|--------------|---------------------------|--------------------------------|--|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |            |              |                           | Well Status (Prod. or Shut-in) |  |
| 8/21/96               |                 | Flowing   |                        |            |              |                           | Producing                      |  |
| Date of Test          | Hours Tested    | Choke Size  | Prod'n For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.              | Gas - Oil Ratio                |  |
| 9/5/96                | 24              | N/A   |                        | 20         | 2800         | 6                         | 140.000                        |  |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate   | Oil - Bbl.             | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.) |                                |  |
| 110                   | 280             |   |                        |            |              |                           |                                |  |

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

Sold

Test Witnessed By

Scott Hodges

30. List Attachments

See Attached Logs and Inclination 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

*Scott Hodges*

Printed  
Name

Scott Hodges

Title

Field Tech

Date 10/3/96