

CLSF

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

OIL CONSERVATION DIVISION

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-015-28589

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 ☐

7. Lease Name or Unit Agreement Name

Stinking Draw

8. Well No.

4

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 552, Midland, TX 79702

9. Pool name or Wildcat

Dagger Draw/U. Penn Assoc. S

4. Well Location
Unit Letter O : 970 Feet From The South Line and 2076 Feet From The East Line

Section **36**

Township **20 1/2-S**

Range **23-E**

NMPM Eddy

County

10. Date Spudded **9/24/95** 11. Date T.D. Reached **10/26/95** 12. Date Compl.(Ready to Prod.) **12/7/95** 13. Elevations(DF & RKB, RT, GR, etc.) **GL:3653 KB:3668.5** 14. Elev. Casinghead

15. Total Depth **9610** 16. Plug Back T.D. **9090** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By **All** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name **7650-7754 South Dagger Draw Upper Penn Associated** 20. Was Directional Survey Made **NO**

21. Type Electric and Other Logs Run **HALS/GR, CNL/DEN/GR, LSS/GR** 22. Was Well Cored **No**

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|--------------|----------------|-----------|-----------|--------------------|---------------|
| 16" | Conductor | 16' | 20" | Redi Mix | |
| 9 5/8", K-55 | 36 | 1210 | 14 3/4" | 840 SX TOC @ Surf | |
| 7", K-55 | 26 & 23 | 9605 | | 1605 SX Circ 28 SX | |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | |
|------------------|-----|--------|--------------|-------------------|--------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET |
| | | | | | 2 7/8" | 7785 |
| | | | | | | PACKER SET |
| | | | | | | None |

| | | |
|--|---|-------------------------------|
| 26. Perforation record (interval, size, and number) 9260-9300, 9335-51, 9402-12, 6 JSPF 9132-6144, 9194-9206 6 JSPF 7650-66, 7680-94, 7702-06, 7726-54 2 JSPF | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
| | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| | 9260-9412 | 4100 Gallons 7 1/2% HCL |
| | 9132-9206 | No Stimulation |
| | 7650-7754 | 7750 Gallons 15% HCL |

28. PRODUCTION
Date First Production **12/8/95** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pump** Well Status (Prod. or Shut-in) **Producing**

Date of Test **12/12/95** Hours Tested **24** Choke Size **N/A** Prod'n For Test Period **175** Oil - Bbl. **484** Gas - MCF **7** Water - Bbl. **2766** Gas - Oil Ratio
Flow Tubing Press. **Pump** Casing Pressure **200** Calculated 24-Hour Rate **175** Oil - Bbl. **484** Gas - MCF **7** Water - Bbl. **44.2** Oil Gravity - API (Corr.)

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

30. List Attachments
Logs, 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 Thomas M. Price Printed Name **Thomas M. Price** Title **AET** Date **12/22/95**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

Northeastern New Mexico

| | | | |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn 8158 | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka 8978 | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates _____ | T. Miss 9416 | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen Surf _____ | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres 530 | T. Simpson _____ | T. Gallup _____ | T. Ignacio Otzte _____ |
| T. Glorieta 2240 | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry 2350 | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Delaware Sand _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Bone Springs _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp 6006 | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn 7488 | T. _____ | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn "A" _____ | T. _____ |

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, 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 _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|------|------|----------------------|--------------------------|------|----|----------------------|-----------|
| Surf | 530 | 530 | Limestone, Shale | | | | |
| 530 | 2240 | 1710 | Dolomite, Limestone | | | | |
| 2240 | 2350 | 110 | Shale, Limestone | | | | |
| 2350 | 6006 | 3656 | Limestone Shale Dolomite | | | | |
| 6006 | 7488 | 1482 | Shale, Limestone | | | | |
| 7488 | 8158 | 670 | Dolomite, Limestone, | | | | |
| 8158 | 8978 | 820 | Limestone, Shale | | | | |
| 8978 | 9416 | 438 | Limestone, Sand, Shale | | | | |
| 9416 | 9610 | 194 | Shale | | | | |