

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NEW MEXICO CONSERVATION  
ARTESIA DISTRICT  
AUG 10 2018  
RECEIVED

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|   |  |   |  |
|---|--|---|--|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other   |  | 5. Lease Serial No.<br>NMNM18626  |  |
| b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.<br>Other _____   |  | 6. If Indian, Allottee or Tribe Name  |  |
| 2. Name of Operator<br>MEWBOURNE OIL COMPANY  |  | 7. Unit or CA Agreement Name and No.  |  |
| Contact: JACKIE LATHAN<br>E-Mail: jlathan@mewbourne.com   |  | 8. Lease Name and Well No.<br>LINDALE 24/25 W1AH FEDERAL 2H                           |  |
| 3. Address P O BOX 5270<br>HOBBS, NM 88241  |  | 9. API Well No.<br>30-015-44714-00-S1   |  |
| 3a. Phone No. (include area code)<br>Ph: 575-393-5905   |  | 10. Field and Pool, or Exploratory<br>PURPLE SAGE-WOLFCAMP (GAS)                      |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>Sec 24 T26S R30E Mer NMP<br>At surface NENE 185FNL 295FEL 32.034824 N Lat, 103.827103 W Lon<br>Sec 24 T26S R30E Mer NMP<br>At top prod interval reported below NENE 442FNL 345FEL 32.034431 N Lat, 103.827278 W Lon<br>Sec 25 T26S R30E Mer NMP<br>At total depth SENE 2333FNL 330FEL 32.014332 N Lat, 103.827194 W Lon |  | 11. Sec., T., R., M., or Block and Survey<br>or Area Sec 24 T26S R30E Mer NMP         |  |
| 12. County or Parish<br>EDDY  |  | 13. State<br>NM   |  |
| 14. Date Spudded<br>04/05/2018  |  | 15. Date T.D. Reached<br>05/08/2018   |  |
| 16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>06/10/2018   |  | 17. Elevations (DF, KB, RT, GL)*<br>3182 GL   |  |
| 18. Total Depth: MD 18820<br>TVD 11424  |  | 19. Plug Back T.D.: MD 18789<br>TVD 11424   |  |
| 20. Depth Bridge Plug Set: MD<br>TVD  |  | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>CCL CNL CBL&GR |  |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)  |  |   |  |

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade    | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|---------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500    | 13.375 J55    | 54.5        | 0        | 1030        |                      | 900                         | 255               | 0           |               |
| 12.250    | 9.625 L80/N80 | 40.0        | 0        | 3779        |                      | 1147                        | 329               | 0           |               |
| 8.750     | 7.000 HCP110  | 29.0        | 0        | 11586       |                      | 775                         | 341               | 3479        |               |
| 6.125     | 4.500 HCP110  | 13.5        | 10809    | 18780       |                      | 400                         | 204               | 0           |               |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
|      |                |                   |      |                |                   |      |                |                   |

25. Producing Intervals

26. Perforation Record

| Formation   | Top   | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|-------------|-------|--------|---------------------|-------|-----------|--------------|
| A) WOLFCAMP | 10955 | 18820  | 11592 TO 18789      | 0.390 | 1584      | OPEN         |
| B)          |       |        |                     |       |           |              |
| C)          |       |        |                     |       |           |              |
| D)          |       |        |                     |       |           |              |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material  |
|----------------|--|
| 11592 TO 18789 | 18,182,396 GAL SLICKWATER, CARRYING 17,110,700 LOCAL 100 MESH SAND |
|                |  |
|                |  |

ACCEPTED FOR RECORD  
AUG 10 2018  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

28. Production - Interval A

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 06/10/2018          | 06/25/2018           | 24           | →               | 93.0    | 989.0   | 1253.0    |                       |             | FLOWS FROM WELL   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |              | →               | 93      | 989     | 1253      |                       | PGW         |                   |

28a. Production - Interval B

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                      |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |              | →               |         |         |           |                       |             |                   |

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #425711 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation by 12/10/2018

## 28b. Production - Interval C

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |

## 28c. Production - Interval D

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |

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

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

| Formation | Top   | Bottom | Descriptions, Contents, etc. | Name        | Top         |
|-----------|-------|--------|------------------------------|-------------|-------------|
|           |       |        |                              |             | Meas. Depth |
| WOLFCAMP  | 10955 | 18820  | OIL, WATER, GAS              | RUSTLER     | 920         |
|           |       |        |                              | SALADO      | 1260        |
|           |       |        |                              | CASTILE     | 1970        |
|           |       |        |                              | RAMSEY      | 3555        |
|           |       |        |                              | DELAWARE    | 3755        |
|           |       |        |                              | BONE SPRING | 7688        |
|           |       |        |                              | WOLFCAMP    | 10955       |

32. Additional remarks (include plugging procedure):  
Logs will be sent by regular mail.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #425711 Verified by the BLM Well Information System.  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/10/2018 (18DW0193SE)

Name (please print) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 06/28/2018

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.