

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**RECEIVED** State of New Mexico  
Energy, Minerals and Natural Resources

NOV 14 2018  
Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

**DISTRICT II-ARTESIA OGD**

Form C-105  
Revised April 3, 2017

1. WELL API NO.  
30-015-46062  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
Parkchester 24/23 B3AD St Com  
6. Well Number: 2H

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
Mewbourne Oil Company

9. OGRID  
14744

10. Address of Operator  
PO Box 5270  
Hobbs, NM 88240

11. Pool name or Wildcat  
Scanlon Draw; Bone Spring 55510

| 12. Location    | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|-----------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| <b>Surface:</b> | A        | 24      | 19S      | 28E   |     | 255           | North    | 205           | East     | Eddy   |
| <b>BH:</b>      | D        | 21      | 19S      | 35E   |     | 408           | North    | 106           | West     | Lea    |

|  |  |   |   |   |
|--|--|---|---|---|
| 13. Date Spudded<br>06/28/19               | 14. Date T.D. Reached<br>08/03/19      | 15. Date Rig Released<br>08/07/19       | 16. Date Completed (Ready to Produce)<br>10/19/19 | 17. Elevations (DF and RKB, RT, GR, etc.)<br>3379' GL |
| 18. Total Measured Depth of Well<br>18925' | 19. Plug Back Measured Depth<br>18860' | 20. Was Directional Survey Made?<br>Yes | 21. Type Electric and Other Logs Run<br>GR        |   |

22. Producing Interval(s), of this completion - Top, Bottom, Name  
8897' MD - 18769' MD Bone Spring

**CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 13 3/8"     | 54.5           | 331'      | 17 1/2"   | 325              | 0             |
| 12 1/4"     | 36# & 40#      | 1040'     | 9 5/8"    | 325              | 0             |
| 7"          | 29#            | 8982'     | 8 3/4"    | 1025             | 0             |

| 24. LINER RECORD |       |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-------|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP   | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
| 4 1/2"           | 8325' | 18913  | 700          |        | 2 7/8"            | 8276'     |            |

26. Perforation record (interval, size, and number)  
8897' - 18913' (46 stages, 0.39" EHD, 1620 holes)

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |  |
|---|--|
| DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED  |
| 8897' - 18913'                                  | 19,850,252 gals SW carrying 15,123,720# Local 100 Mesh sand & 6,971,450# Local 40/70 sand. |

**PRODUCTION**

|                                       |  |   |
|---------------------------------------|--|---|
| 28. Date First Production<br>10/29/19 | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>ESP | Well Status (Prod. or Shut-in)<br>Producing |
|---------------------------------------|--|---|

|                          |                        |                         |                        |                   |                      |                             |                         |
|--------------------------|------------------------|-------------------------|------------------------|-------------------|----------------------|-----------------------------|-------------------------|
| Date of Test<br>10/29/19 | Hours Tested<br>24 hrs | Choke Size              | Prod'n For Test Period | Oil - Bbl<br>1207 | Gas - MCF<br>1955    | Water - Bbl.<br>3592        | Gas - Oil Ratio<br>1620 |
| Flow Tubing Press. 490   | Casing Pressure 525    | Calculated 24-Hour Rate | Oil - Bbl.<br>1207     | Gas - MCF<br>1955 | Water - Bbl.<br>3592 | Oil Gravity - API - (Corr.) |                         |

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

30. Test Witnessed By  
Robin Terrell

31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date: 08/07/19

34. If an on-site burial was used at the well, report the exact location of the on-site burial  
Latitude Longitude NAD83

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

Jackie Lathan Printed  
Signature *Jackie Lathan* Name Regulatory Title 10/29/19 Date  
E-mail Address jlathan@mewbourne.com

