

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 | | | | | | 6. If Indian, Allottee or Tribe Name | | | | | |
| 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. Other _____ | | | | | | 7. Unit or CA Agreement Name and No. | | | | | |
| 2. Name of Operator MEWBOURNE OIL COMPANY | | | | | | Contact: JACKIE LATHAN E-Mail: jathan@mewbourne.com | | | | | |
| 3. Address P O BOX 5270 HOBBS, NM 88241 | | | | | | 3a. Phone No. (include area code) Ph: 575-393-5905 | | | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 5 T23S R27E Mer NMP At surface NWSW 1335FSL 240FWL 32.330353 N Lat, 104.220123 W Lon Sec 6 T23S R27E Mer NMP At top prod interval reported below SESE 609FSL 396FEL Sec 6 T23S R27E Mer NMP At total depth NWSW 406FSL 321FWL 32.330040 N Lat, 104.236603 W Lon | | | | | | 8. Lease Name and Well No. STINGER 6 W0PM FED COM 2H | | | | | |
| | | | | | | 9. API Well No. 30-015-46136-00-S1 | | | | | |
| | | | | | | 10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS) | | | | | |
| | | | | | | 11. Sec., T., R., M., or Block and Survey or Area Sec 5 T23S R27E Mer NMP | | | | | |
| | | | | | | 12. County or Parish EDDY | | | 13. State NM | | |
| 14. Date Spudded 09/30/2019 | | | 15. Date T.D. Reached 09/17/2019 Apprvd Sundry 10/17/2019 | | | 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/21/2020 | | | 17. Elevations (DF, KB, RT, GL)* 3181 GL | | |
| 18. Total Depth: MD TVD | | | 13635 8830 | | | 19. Plug Back T.D.: MD TVD | | | 13602 8830 | | |
| | | | | | | 20. Depth Bridge Plug Set: MD TVD | | | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) EXEMPTFROMLOGGI | | | | | | | | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) | | |

23. Casing and Liner Record *(Report all strings set in well)*[illegible]

24. Tubing Record

[illegible]

25. Producing Intervals

| Lithology | | | Well Completion Details | | | |
|-------------|------|--------|-------------------------|-------|-----------|--------------|
| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
| A) WOLFCAMP | 8832 | 13636 | 9148 TO 13602 | 0.390 | 1008 | OPEN |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |



26. Perforation Record

| Lithology | | | Well Completion Details | | | |
|-------------|------|--------|-------------------------|-------|-----------|--------------|
| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
| A) WOLFCAMP | 8832 | 13636 | 9148 TO 13602 | 0.390 | 1008 | OPEN |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |



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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 9148 TO 16302 | 10,905,930 GALS SLICKWATER CARRYING 7,158,550# LOCAL 100 MESH SAND & 3,896,110# 40/70 LOCAL SAND |
| | |
| | |
| | |

28. Production - Interval A

| | | | | | | | | | |
|-----------------------------------|----------------------------|-----------------------|--|------------------|-------------------|---------------------|--------------------------|---------------------|--------------------------------------|
| Date First Produced 01/21/2020 | Test Date 01/27/2020 | Hours Tested 24 | Test Production  | Oil BBL 693.0 | Gas MCF 1508.0 | Water BBL 2288.0 | Oil Gravity Corr. API | Gas Gravity 0.76 | Production Method FLOWS FROM WELL |
| Choke Size 26/64 | Tbg. Press. Flwg. SI | Csg. Press. 1600.0 | 24 Hr. Rate  | Oil BBL 693 | Gas MCF 1508 | Water BBL 2288 | Gas:Oil Ratio 2176 | Well Status 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 #504390 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

10/04/2020 AB

| 28b. Production - Interval C | | | | | | | | | |
|------------------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 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 | |

| 28c. Production - Interval D | | | | | | | | | |
|------------------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 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 | |

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 | 8832 | 13636 | OIL & GAS | CASTILE RAMSEY DELAWARE BELL CANYON MANZANITA BRUSHY CANYON BONE SPRING WOLFCAMP | 547 1626 1859 2005 2874 4136 5317 8832 |

32. Additional remarks (include plugging procedure):
 Exempt from logging.

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 #504390 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/04/2020 (20JAS0237SE)

Name(*please print*) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission) Date 02/25/2020

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.

Revisions to Operator-Submitted EC Data for Well Completion #504390

| | Operator Submitted | BLM Revised (AFMSS) |
|---|---|---|
| Lease: | NMNM040547 | NMNM040547 |
| Agreement: | | |
| Operator: | MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241 Ph: 575-393-5905 | MEWBOURNE OIL COMPANY P O BOX 5270 HOBBS, NM 88241 Ph: 575.393.5905 |
| Admin Contact: | JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com Ph: 575-393-5905 | JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com Ph: 575-393-5905 |
| Tech Contact: | JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com Ph: 575-393-5905 | JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com Ph: 575-393-5905 |
| Well Name: Number: | STINGER 6 W0PM FED COM 2H | STINGER 6 W0PM FED COM 2H |
| Location: State: County: S/T/R: Surf Loc: | NM EDDY Sec 5 T23S R27E Mer NWSW 1335FSL 240FWL | NM EDDY Sec 5 T23S R27E Mer NMP NWSW 1335FSL 240FWL 32.330353 N Lat, 104.220123 W Lon |
| Field/Pool: | PURPLE SAGE; WOLFCAMP | PURPLE SAGE-WOLFCAMP (GAS) |
| Logs Run: | EXEMPT FROM LOGGING | EXEMPTFROMLOGGI |
| Producing Intervals - Formations: | WOLFCAMP | WOLFCAMP |
| Porous Zones: | WOLFCAMP | WOLFCAMP |
| Markers: | CASTILE RAMSEY DELAWARE BELL CANYON MANZANITA BRUSHY CANYON BONE SPRING WOLFCAMP | CASTILE RAMSEY DELAWARE BELL CANYON MANZANITA BRUSHY CANYON BONE SPRING WOLFCAMP |