

|   |                                   |   |                                  |  |   |  |  |
|---|-----------------------------------|---|----------------------------------|--|---|--|--|
| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1625 N. French Dr., Hobbs, NM 88240<br>District II<br>811 S. First St., Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505  |                                   | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><br><b>Oil Conservation Division</b><br><b>1220 South St. Francis Dr.</b><br><b>Santa Fe, NM 87505</b> |                                  |  | <b>Form C-105</b><br>Revised August 1, 2011 |  |  |
|   |                                   | 1. WELL API NO.<br>30-015-44559   |                                  |  |   |  |  |
|   |                                   | 2. Type of Lease<br><input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  |                                  |  |   |  |  |
|   |                                   | 3. State Oil & Gas Lease No. VB-1832  |                                  |  |   |  |  |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>   |                                   |   |                                  |  |   |  |  |
| 4. Reason for filing:<br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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<br>Whitesnake 20/21 W0BC Fee<br>6. Well Number: 2H  |   |  |  |
|   |                                   |   |                                  | <b>RECEIVED</b>  |   |  |  |
| 7. Type of Completion:<br><input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER   |                                   |   |                                  | <b>JUL 26 2018</b>   |   |  |  |
| 8. Name of Operator<br>Mewbourne Oil Company  |                                   |   |                                  | 9. OGRID 14744<br><b>DISTRICT II-ARTESIA O.C.D.</b>  |   |  |  |
| 10. Address of Operator<br>PO Box 5270<br>Hobbs, NM 88241   |                                   |   |                                  | 11. Pool name or Wildcat<br>Purple Sage; Wolfcamp (Gas) 98220  |   |  |  |
| 12. Location  | Unit Ltr                          | Section   | Township                         | Range  | Lot   | Feet from the                                      |  |
| Surface:  | C                                 | 20  | 23S                              | 28E  |   | 600  |  |
| BH:   | C                                 | 21  | 23S                              | 28E  |   | 369  |  |
|   |                                   |   |                                  |  |   |  |  |
| 13. Date Spudded<br>02/05/18  | 14. Date T.D. Reached<br>02/22/18 | 15. Date Rig Released<br>02/24/18   |                                  | 16. Date Completed (Ready to Produce)<br>07/06/18  |   | 17. Elevations (DF and RKB, RT, GR, etc.) 3049' GL |  |
| 18. Total Measured Depth of Well<br>14400'  |                                   | 19. Plug Back Measured Depth<br>14366' (MD)   |                                  | 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<br>9205' MD - 14400' MD Wolfcamp  |                                   |   |                                  |  |   |  |  |
| <b>23. CASING RECORD (Report all strings set in well)</b>   |                                   |   |                                  |  |   |  |  |
| CASING SIZE   | WEIGHT LB./FT.                    | DEPTH SET   |                                  | HOLE SIZE  | CEMENTING RECORD                            | AMOUNT PULLED                                      |  |
| 13 3/8"   | 54.5#                             | 402'  |                                  | 17 1/2"  | 450   | Surface  |  |
| 9 5/8"  | 40#                               | 2430'   |                                  | 12 1/4"  | 550   | Surface  |  |
| 7"  | 29#                               | 9667'   |                                  | 8 3/4"   | 750   | Est TOC @ 2130'                                    |  |
|   |                                   |   |                                  |  |   |  |  |
|   |                                   |   |                                  |  |   |  |  |
| <b>24. LINER RECORD</b>   |                                   |   |                                  |  |   |  |  |
| SIZE  | TOP                               | BOTTOM  | SACKS CEMENT                     | SCREEN   | <b>25. TUBING RECORD</b>                    |  |  |
| 4 1/2"  | 8892'                             | 14358'  | 325                              |  | SIZE  | DEPTH SET  |  |
|   |                                   |   |                                  |  | NA  |  |  |
| 26. Perforation record (interval, size, and number)<br>9831' - 14358' (972 holes, 0.39" EHD, 120 deg phasing)   |                                   |   |                                  | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL<br>9831' - 14358' MD<br>AMOUNT AND KIND MATERIAL USED<br>Frac w/11,272,842 gals SW, carrying 6,901,900# 100 Mesh sand & 3,949,510# 40/70 sand. |   |  |  |
| <b>28. PRODUCTION</b>   |                                   |   |                                  |  |   |  |  |
| Date First Production<br>07/06/18   |                                   | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing  |                                  |  | Well Status (Prod. or Shut-in)<br>Producing |  |  |
| Date of Test<br>07/09/18  | Hours Tested<br>24 hrs            | Choke Size<br>28/64"  | Prod'n For<br>Test Period 24 hrs | Oil - Bbl<br>475   | Gas - MCF<br>1266                           | Water - Bbl.<br>4155                               |  |
| Flow Tubing<br>Press. NA  | Casing Pressure<br>2450           | Calculated 24-Hour Rate   | Oil - Bbl.<br>1475               | Gas - MCF<br>1266  | Water - Bbl.<br>4155                        | Oil Gravity - API - (Corr.)<br>51.0                |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold  |                                   |   |                                  |  |   | 30. Test Witnessed By<br>Nick Thompson             |  |
| 31. List Attachments<br>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. If an on-site burial was used at the well, report the exact location of the on-site burial:   |                                   |   |                                  |  |   |  |  |
| Latitude  |                                   | Longitude   |                                  | NAD 1927 1983  |   |  |  |
| 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   |                                   |   | Name                             | Hobbs Regulatory   | Title                                       | 07/21/18   |  |
| E-mail Address: jlathan@mewbourne.com   |                                   | Date  |                                  |  |   |  |  |

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                     | Northwestern New Mexico |                  |
|-------------------------|---------------------|-------------------------|------------------|
| T. Anhy                 | T. Bell Canyon      | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Cherry Canyon    | T. Kirtland             | T. Penn. "B"     |
| B. Salt 2248'           | T. Atoka            | T. Fruitland            | T. Penn. "C"     |
| T. Delaware 2464        | T. Miss             | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian         | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian         | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya          | T. Point Lookout        | T. Elbert        |
| T. Rustler              | T. Simpson          | T. Mancos               | T. McCracken     |
| T. Yates                | T. McKee            | T. Gallup               | T. Ignacio Otzte |
| T. Seven Rivers         | T. Ellenburger      | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash         | T. Dakota               |                  |
| T. San Andres           | T. Delaware Sand    | T. Morrison             |                  |
| T. Drinkard             | T. Bone Spring 6051 | T. Todilto              |                  |
| T. Abo                  | T. Manzanita Marker | T. Entrada              |                  |
| T. Wolfcamp 9305'       | T. Castile 859'     | T. Wingate              |                  |
| T. Penn                 | T. TD               | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                  | T. Permian              |                  |

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |