

|   |                                   |   |  |   |                                     |
|---|-----------------------------------|---|--|---|-------------------------------------|
| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1425 N French Dr., Hobbs, NM 88240<br>District II<br>1301 W Grand Avenue, 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><div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;"> <b>ENTERED</b><br/> <b>0-22-09</b> </div> <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><b>SEP 30 2009</b><br>July 17, 2008  |                                     |
|   |                                   | 1. WELL API NO. 30-015-21409  |  | 2. Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN |                                     |
|   |                                   | 3. State Oil & Gas Lease No   |  | 5. Lease Name or Unit Agreement Name<br>1 <sup>st</sup> National Bank of Albuquerque A Com            |                                     |
|   |                                   |   |  | 6. Well Number: 1   |                                     |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>   |                                   |   |  |   |                                     |
| 4. Reason for filing.<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><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) |                                   |   |  |   |                                     |
| 7. Type of Completion<br>NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER   |                                   |   |  |   |                                     |
| 8. Name of Operator Mewbourne Oil Company   |                                   |   |  | 9. OGRID 14744  |                                     |
| 10. Address of Operator PO Box 5270<br>Hobbs, NM 88241  |                                   |   |  | 11. Pool name or Wildcat<br>Cemetery Morrow   |                                     |
| 12. Location  | Unit Ltr                          | Section   | Township   | Range   | Lot                                 |
| Surface:  | M                                 | 9   | 20S  | 25E   |                                     |
| BH:   |                                   |   |  |   |                                     |
| 13. Date Spudded<br>09/03/09  | 14. Date T.D. Reached<br>09/07/09 | 15. Date Rig Released<br>09/10/09   |  | 16. Date Completed (Ready to Produce)<br>09/20/09   |                                     |
| 17. Elevations (DF and RKB, RT, GR, etc.) 3468' GL  |                                   | 18. Total Measured Depth of Well<br>9660  |  | 19. Plug Back Measured Depth<br>9600'   |                                     |
| 20. Was Directional Survey Made?<br>No  |                                   | 21. Type Electric and Other Logs Run<br>GR/CBL/CCL/CN/DLL   |  |   |                                     |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>9380' - 9518' Morrow   |                                   |   |  |   |                                     |
| <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#                             | 300   | 17 1/2"  | In Place  | Circ                                |
| 8 5/8"  | 24#                               | 1275  | 11"  | In Place  | Circ                                |
| 5 1/2"  | 17#                               | 9660  | 7 7/8"   | 1500  | TOC @ 894'                          |
|   |                                   |   |  |   |                                     |
|   |                                   |   |  |   |                                     |
| <b>24. LINER RECORD</b>   |                                   |   |  |   |                                     |
| SIZE  | TOP                               | BOTTOM  | SACKS CEMENT   | SCREEN  |                                     |
|   |                                   |   |  |   |                                     |
|   |                                   |   |  |   |                                     |
| <b>25. TUBING RECORD</b>  |                                   |   |  |   |                                     |
| SIZE  | DEPTH SET                         | PACKER SET  |  |   |                                     |
|   |                                   |   |  |   |                                     |
|   |                                   |   |  |   |                                     |
| 26. Perforation record (interval, size, and number)<br>9380' - 9518' (44', 88 holes, 2 SPF, 0 41" EHD & 120° Phasing)   |                                   |   |  |   |                                     |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.   |                                   |   |  |   |                                     |
| DEPTH INTERVAL  |                                   |   | AMOUNT AND KIND MATERIAL USED  |   |                                     |
| 9380' - 9518'   |                                   |   | Frac w/1000 gals 7 1/2% NeFe acid & 48500 gal 40# 70Q Binary foam carrying 50000# 20/40 TerraProp. |   |                                     |
|   |                                   |   |  |   |                                     |
|   |                                   |   |  |   |                                     |
| <b>28. PRODUCTION</b>   |                                   |   |  |   |                                     |
| Date First Production<br>09/20/09   |                                   | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing  |  | Well Status (Prod or Shut-in)<br>Producing  |                                     |
| Date of Test  | Hours Tested                      | Choke Size  | Prod'n For Test Period   | Oil - Bbl   | Gas - MCF                           |
| 09/24/09  | 24                                | NA  | 24   | 0   | 556                                 |
| Flow Tubing Press. NA   | Casing Pressure 125#              | Calculated 24-Hour Rate   | Oil - Bbl.   | Gas - MCF   | Water - Bbl.                        |
|   |                                   |   | 0  | 556   | 15                                  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold  |                                   |   |  |   | 30. Test Witnessed By<br>John Capps |
| 31. List Attachments<br>Completion Sundry, C104 & Logs  |                                   |   |  |   |                                     |
| 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  |                                   |   |  |   |                                     |
| Signature <i>Jackie Lathan</i>  |                                   | Printed Name Jackie Lathan  |  | Title Hobbs Regulatory  |                                     |
| E-mail Address jlathan@mewbourne.com  |                                   |   |  | Date 09/28/09   |                                     |

# 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. Rustler              | T. Canyon 7658       | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn 8247       | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka 8973        | T. Fruitland            | T. Penn. "C"     |
| T. Yates                | T. Miss              | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian          | T. Cliff House          | T. Leadville     |
| T. Queen 153            | T. Silurian          | T. Menefee              | T. Madison       |
| T. Grayburg 555         | T. Montoya           | T. Point Lookout        | T. Elbert        |
| T. San Andres 837       | T. Simpson           | T. Mancos               | T. McCracken     |
| T. Yeso 2409            | T. McKee             | T. Gallup               | T. Ignacio Otzte |
| T. Glorieta 2280        | T. Ellenburger       | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Barnett           | T. Dakota               |                  |
| T. Tubb                 | T. Delaware Sand     | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs 3070 | T. Todilto              |                  |
| T. Abo                  | T. Morrow 9183       | T. Entrada              |                  |
| T. Wolfcamp 6450        | T. Chester           | T. Wingate              |                  |
| T. Penn                 | T. TD 9660           | T. Chinle               |                  |
| T. Cisco (Bough C)      | T. LTD 9652          | 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 |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|------|----|----------------------|-----------|------|----|----------------------|-----------|