

|  |   |  |
|--|---|--|
| Submit To Appropriate District Office<br>State Lease - 6 copies<br>Fee Lease - 5 copies<br>District I<br>1625 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><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 June 10, 2003<br><br>WELL API NO.<br>30-021-20611<br>5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/><br>State Oil & Gas Lease No. |
|--|---|--|

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

|  |  |
|--|--|
| 1a. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> CO2 Well _____<br><br>b. Type of Completion:<br>NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF.<br>WELL OVER _____ BACK _____ RESVR. <input type="checkbox"/> OTHER _____ | 7. Lease Name or Unit Agreement Name<br><br>Libby Minerals LLC 2031<br><br>8. Well No.<br>19-4-O |
|--|--|

|   |                              |
|---|------------------------------|
| 2. Name of Operator<br>Reliant Exploration and Production, LLC. | <b>OIL CONS. DIV DIST. 3</b> |
|---|------------------------------|

|  |                    |
|--|--------------------|
| 3. Address of Operator<br>10817 West County Road 60 Midland TX 79707 | <b>NOV 19 2014</b> |
|--|--------------------|

|  |  |  |  |  |  |
|--|--|--|--|--|--|
| 4. Well Location<br>Unit Letter <u>O</u> : <u>1150</u> Feet From The <u>South</u> Line and <u>1426</u> Feet From The <u>East</u> Line<br>Section <u>19</u> Township <u>20 N</u> Range <u>31 E</u> NMPM <u>Harding</u> County |  |  |  |  |  |
|--|--|--|--|--|--|

|   |                                     |  |  |   |             |
|---|-------------------------------------|--|--|---|-------------|
| 10. Date Spudded<br>05/03/2014  | 11. Date T.D. Reached<br>05/15/2014 | 12. Date Compl. (Ready to Prod.)<br>05/19/2014 | 13. Elevations (DF& RKB, RT, GR, etc.)<br>4512 | 14. Elev. Casinghead                            |             |
| 15. Total Depth<br>2180'  |                                     | 16. Plug Back T.D.<br>2116'                    |  | 17. If Multiple Compl. How Many Zones?<br>_____ |             |
| 18. Intervals Drilled By  |                                     |  | Rotary Tools<br>X                              |   | Cable Tools |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>1972'-1997' - 2042'-2055' - 2058'-2077' Tubb |                                     |  |  | 20. Was Directional Survey Made<br>No           |             |
| 21. Type Electric and Other Logs Run<br>SDDSN/GR/CCL/CB/ACR   |                                     |  |  | 22. Was Well Cored<br>No                        |             |

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD    | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|---------------------|---------------|
| 8 5/8"      | 24#            | 728       | 12 1/4"   | 440 sx 22 bbls Circ | NA            |
| 5 1/2"      | 15.5#          | 2160      | 7-7/8"    | 350 sx 40 bbls circ | NA            |
|             |                |           |           |                     |               |
|             |                |           |           |                     |               |

| 24. LINER RECORD |     |        |              | 25. TUBING RECORD |      |           |            |
|------------------|-----|--------|--------------|-------------------|------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE | DEPTH SET | PACKER SET |
|                  |     |        |              |                   |      |           |            |

| 26. Perforation record (interval, size, and number)<br>6 JSPF @1972'-1997' - 2042'-2055' - 2058'-2077' 342 holes | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br><table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>1972'-1997' - 2042'-2055' - 2058'-2077'</td> <td>15620 g gel / 58239 lb sand / 10193 g CO2</td> </tr> <tr> <td> </td> <td> </td> </tr> </table> | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 1972'-1997' - 2042'-2055' - 2058'-2077' | 15620 g gel / 58239 lb sand / 10193 g CO2 |  |  |
|--|---|----------------|-------------------------------|---|---|--|--|
| DEPTH INTERVAL   | AMOUNT AND KIND MATERIAL USED   |                |                               |   |   |  |  |
| 1972'-1997' - 2042'-2055' - 2058'-2077'  | 15620 g gel / 58239 lb sand / 10193 g CO2   |                |                               |   |   |  |  |
|  |   |                |                               |   |   |  |  |

**28. PRODUCTION**

|                                     |                        |   |                        |                  |  |                                      |                 |
|-------------------------------------|------------------------|---|------------------------|------------------|--|--------------------------------------|-----------------|
| Date First Production<br>06/08/2014 |                        | Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )<br>Flowing |                        |                  | Well Status ( <i>Prod. or Shut-in</i> )<br>Prod. |                                      |                 |
| Date of Test<br>06/09/2014          | Hours Tested<br>24     | Choke Size<br>2.05"   | Prod'n For Test Period | Oil - Bbl<br>0   | Gas - MCF<br>648                                 | Water - Bbl.<br>0                    | Gas - Oil Ratio |
| Flow Tubing Press.                  | Casing Pressure<br>135 | Calculated 24-Hour Rate   | Oil - Bbl.<br>0        | Gas - MCF<br>648 | Water - Bbl.<br>0                                | Oil Gravity - API - ( <i>Corr.</i> ) |                 |

|   |                                    |
|---|------------------------------------|
| 29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> )<br>Sold | Test Witnessed By<br>V. Vanderburg |
|---|------------------------------------|

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

|           |  |              |                  |       |         |      |         |
|-----------|--|--------------|------------------|-------|---------|------|---------|
| Signature |  | Printed Name | Vance Vanderburg | Title | Manager | Date | 6-10-14 |
|-----------|--|--------------|------------------|-------|---------|------|---------|

