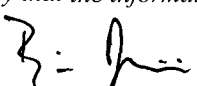


| Submit To: Appropriate District Office<br>Two Copies<br>District I<br>1625 N. French Dr., Hobbs, NM 88240<br>District II<br>811 S. First St., Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505  | <b>State of New Mexico</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>30-015-31567  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
|  |   | 2. Type of Lease<br><input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN   |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
|  |   | 3. State Oil & Gas Lease No.   |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| <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 checked="" 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>CCAP State Com<br><br>6. Well Number: 2  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 7. Type of Completion:<br><input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER  |   | <div style="border: 2px solid black; padding: 5px; transform: rotate(90deg); transform-origin: center;"> <b>RECEIVED</b><br/> <b>JUL 31 2013</b><br/> <b>NMOC D ARTESIA</b> </div> |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 8. Name of Operator<br>COG Operating LLC   |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 9. OGRID<br>229137   |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 10. Address of Operator<br>One Concho Center<br>600 W. Illinois Avenue, Midland, TX 79707  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 11. Pool name or Wildcat<br><br>Otis; Atoka (Gas) 96891  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 12. Location   | Unit Ltr  | Section  | Township               | Range   | Lot               | Feet from the   | N/S Line           | Feet from the    | E/W Line     | County        |                |                               |               |                   |             |                               |
| Surface:   | O   | 16   | 22S                    | 27E   |                   | 990   | South              | 1488             | East         | Eddy          |                |                               |               |                   |             |                               |
| BH:  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 13. Date Spudded<br>2/19/01  | 14. Date T.D. Reached<br>4/14/01  | 15. Date Rig Released<br>7/8/13  |                        | 16. Date Completed (Ready to Produce)<br>7/8/13 |                   | 17. Elevations (DF and RKB, RT, GR, etc.) 3102  |                    |                  |              |               |                |                               |               |                   |             |                               |
| 18. Total Measured Depth of Well<br>12060  |   | 19. Plug Back Measured Depth<br>11362  |                        | 20. Was Directional Survey Made?<br>no          |                   | 21. Type Electric and Other Logs Run  |                    |                  |              |               |                |                               |               |                   |             |                               |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>10,996-11339, Atoka   |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| <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   |   | 48   |                        | 402   |                   | 17-1/2  |                    | 415              |              | 25            |                |                               |               |                   |             |                               |
| 9-5/8  |   | 36   |                        | 1700  |                   | 12-1/4  |                    | 600              |              | 73            |                |                               |               |                   |             |                               |
| 7  |   | 23   |                        | 9038  |                   | 8-3/4   |                    | 1800             |              | 280           |                |                               |               |                   |             |                               |
| 4-1/2  |   | 11.6   |                        | 12060   |                   | 6-1/8   |                    | 300              |              |               |                |                               |               |                   |             |                               |
|  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| <b>24. LINER RECORD</b>  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| SIZE   | TOP   | BOTTOM   | SACKS CEMENT           | SCREEN  |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
|  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
|  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| <b>25. TUBING RECORD</b>   |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| SIZE   | DEPTH SET   |  | PACKER SET             |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 2-3/8  | 11,340  |  | 10,897                 |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
|  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 26. Perforation record (interval, size, and number)<br>10,996-11,339 166 shots<br><br>11639-11767- cmt plug @ 11362  |   |  |                        |   |                   | 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>10,996-11,339</td> <td>9870 gal 15% Acid</td> </tr> <tr> <td>11639-11767</td> <td>35' cl H cmt on CIBP @ 11395'</td> </tr> </table> |                    |                  |              |               | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 10,996-11,339 | 9870 gal 15% Acid | 11639-11767 | 35' cl H cmt on CIBP @ 11395' |
| DEPTH INTERVAL   | AMOUNT AND KIND MATERIAL USED   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 10,996-11,339  | 9870 gal 15% Acid   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 11639-11767  | 35' cl H cmt on CIBP @ 11395'   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| <b>28. PRODUCTION</b>  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| Date First Production  |   | Production Method (Flowing, gas lift, pumping - Size and type pump)  |                        |   |                   | Well Status (Prod. or Shut-in)  |                    |                  |              |               |                |                               |               |                   |             |                               |
| 7/28/2013  |   | Gas Lift   |                        |   |                   | Producing   |                    |                  |              |               |                |                               |               |                   |             |                               |
| Date of Test<br>7/28/13  | Hours Tested<br>24  | Choke Size   | Prod'n For Test Period | Oil - Bbl<br>0                                  | Gas - MCF<br>115  | Water - Bbl.<br>3   | Gas - Oil Ratio    |                  |              |               |                |                               |               |                   |             |                               |
| Flow Tubing Press. 2000  | Casing Pressure   | Calculated 24-Hour Rate  | Oil - Bbl.<br>0        | Gas - MCF<br>115                                | Water - Bbl.<br>3 | Oil Gravity - API - (Corr.)   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold   |   |  |                        |   |                   | 30. Test Witnessed By<br>Mike Shannon   |                    |                  |              |               |                |                               |               |                   |             |                               |
| 31. List Attachments<br>C-103, C-144 CLEZ, 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   |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |
| Signature  |   |  | Printed Name           |   | Title             |   | Regulatory Analyst |                  | Date 7/29/13 |               |                |                               |               |                   |             |                               |
|   |   |  | Brian Maiorino         |   | Title             |   | Regulatory Analyst |                  | Date 7/29/13 |               |                |                               |               |                   |             |                               |
| E-mail Address bmaiorino@concho.com  |   |  |                        |   |                   |   |                    |                  |              |               |                |                               |               |                   |             |                               |

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                       | Northwestern New Mexico |                  |
|-------------------------|-----------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon             | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn 10272       | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka 10728        | 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                | T. Silurian           | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya            | T. Point Lookout        | T. Elbert        |
| T. San Andres           | T. Simpson            | T. Mancos               | T. McCracken     |
| T. Glorieta             | T. McKee              | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger        | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash           | T. Dakota               |                  |
| T. Tubb                 | T. Delaware Sand 1872 | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs 11438 | T. Todilto              |                  |
| T. Abo                  | T.                    | T. Entrada              |                  |
| T. Wolfcamp 8941        | T.                    | T. Wingate              |                  |
| T. Penn                 | T.                    | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                    | T. Permian              |                  |

## OIL OR GAS SANDS OR ZONES

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

No. 3, from.....to.....

No. 2, 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 |
|------|----|----------------------|-----------|
|      |    |                      |           |