| Submit To Appropring Two Copies to District I   | riate District   | PFC                    | FIV             | /EI                                 |  | State of Ne               | w Mex   | ico                |              |  |   |               |                     | n        |                 | rm C-105    |  |  |  |
|---|--|------------------------|-----------------|-------------------------------------|--|---------------------------|---------|--------------------|--------------|--|---|---------------|---------------------|----------|-----------------|-------------|--|--|--|
| 1625 N French Dr. Hobbs tNM 88240   |  |                        |                 |                                     |  |                           |         |                    |              |  | Revised August 1, 2011  1. WELL API NO. |               |                     |          |                 |             |  |  |  |
| District II 811 S. First St., Artesia, NM 88210 MAY 06 2013 Qil Conservation Division   |  |                        |                 |                                     |  |                           |         |                    |              | 30-015-40622                                 |   |               |                     |          |                 |             |  |  |  |
| District III 1000 Rio Brazos Rd., Aztec NM 87410CD ARTES Al 220 South St. Francis Dr.   |  |                        |                 |                                     |  |                           |         |                    |              | 2. Type of Lease  ☐ STATE ☐ FEE ☐ FED/INDIAN |   |               |                     |          |                 |             |  |  |  |
| District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505  |  |                        |                 |                                     |  |                           |         |                    |              |  | 3. State Oil & Gas Lease No.            |               |                     |          |                 |             |  |  |  |
|   | WELL COMPLETION OR RECOMPLETION REPORT AND LOG   |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |
| 4. Reason for fill  |  |                        |                 |                                     |  |                           |         |                    |              | _  | Lease Name or Unit Agreement Name       |               |                     |          |                 |             |  |  |  |
| M. COMPLETION DEPOND (C.H. 1. W. d. 1. |  |                        |                 |                                     |  |                           |         |                    |              | Munnynthabank State  6. Well Number:         |   |               |                     |          |                 |             |  |  |  |
| C-144 CLOSURE ATTACHMENT (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)  |  |                        |                 |                                     |  |                           |         |                    |              | 2Н   |   |               |                     |          |                 |             |  |  |  |
| 7. Type of Completion:  ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER  |  |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |
| 8. Name of Opera  | 8. Name of Operator COG Operating LLC  |                        |                 |                                     |  |                           |         |                    |              |  |   |               | 9. OGRID 229137     |          |                 |             |  |  |  |
| 10. Address of O  | perator  |                        |                 |                                     |  |                           |         |                    | ,            |  | 11. Pool name or Wildcat                |               |                     |          |                 |             |  |  |  |
| 2208 W. M<br>Artesia, NN  |  |                        |                 |                                     |  |                           | ٠       |                    |              |  | Wil                                     | low           | Lake; B             | one S    | pring, V        | Vest        |  |  |  |
| 12.Location   | Unit Ltr   | Section                | 1               | Towns                               | nship Range Lo   |                           |         | t Feet from the    |              |  | N/S Line                                | Feet from the |                     | E/W      | E/W Line County |             |  |  |  |
| Surface:  | В  | 34 -                   |                 | 24S ·                               |  | 27E                       |         |                    | 190          |  | North 2260                              |               | 50                  | East     |                 | Eddy        |  |  |  |
| BH:   | 0  | 34                     |                 | 24S                                 |  | 27E                       |         |                    | 331          |  | South                                   | 227           |                     | East     |                 | Eddy        |  |  |  |
| 13. Date Spudded 1/13/13  |  | te T.D. Rea<br>1/28/13 | ched            |                                     | 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevation 1/29/13 4/24/13 RT, GR, etc. |                           |         |                    | etc.) 3      | 221' GR                                      |   |               |                     |          |                 |             |  |  |  |
| 18. Total Measur  | 12113  |                        |                 | 19. Plug Back Measured Depth 12110' |  |                           | oth .   | 20. Was Directiona |              |  |   |               |                     |          | her Logs Run    |             |  |  |  |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 7788-12008' Bone Spring   |  |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |
| 23.   |  |                        |                 |                                     |  | ING REC                   | ORD (   |                    |              | ring   |   |               |                     |          |                 |             |  |  |  |
| CASING SI<br>13 3/8"  |  |                        | IT LB./F<br>18# | T.                                  |  | DEPTH SET                 | -       | HOLE SIZE          |              | CEMENTING RECORD                             |   |               |                     | AMOU     | NT PULLED       |             |  |  |  |
| 9 5/8"  |  |                        | 16#<br>86#      |                                     | 299' 2215'   |                           |         | 17 1/2"<br>12 1/4" |              |  | 350 sx<br>750 sx                        |               |                     |          |                 | 0           |  |  |  |
| 5 1/2"  |  |                        | 17#             |                                     |  | 12113'                    |         | 7 7/8"             |              | 1750 sx                                      |   |               |                     | 0        |                 |             |  |  |  |
|   |  |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |
| 24.   |  | •                      |                 |                                     | LIMI   | ER RECORD                 | ĵ,      |                    |              | 25.  | Т                                       | HRIN          | NG RECO             | JB D     |                 |             |  |  |  |
| SIZE  | TOP  |                        | BOT             | TOM                                 | LIMI   | SACKS CEMI                | ENT SC  | REE                | ν            | SIZ  |   |               | EPTH.SET            |          | PACKI           | ER SET      |  |  |  |
|   | <u> </u>   |                        |                 |                                     |  |                           |         |                    |              |  | 2.7/8"                                  | ļ             | 7315                | ,        |                 | -           |  |  |  |
| 26. Perforation   | record (in   | terval size            | and num         | her)                                |  |                           | 27      | ΔC                 | ID SHOT      | FR   | ACTURE, CE                              | MEN           | IT SOLIE            | FZF      | FTC             |             |  |  |  |
| 20. Terroration   | record (m  |                        |                 | ·                                   |  |                           |         |                    | INTERVAL     |  | AMOUNT A                                |               |                     |          |                 |             |  |  |  |
| 7788-11930' (   |  |                        |                 |                                     |  |                           |         | 854                | 16-12842     |  | Acdz w/29                               |               |                     |          | rac w/29        | 998200#     |  |  |  |
| 11998-12008' (  |  |                        |                 |                                     |  |                           |         |                    | <del>.</del> |  | sand & 231                              | 1727          | 9 gal flu           | id       |                 |             |  |  |  |
|   |  |                        |                 |                                     |  |                           |         |                    |              |  |   | •             |                     |          |                 |             |  |  |  |
| 28.   |  |                        |                 |                                     |  | ]                         | PROD    | UC                 | TION         |  |   |               |                     |          |                 |             |  |  |  |
|   | Date First Production 4/26/13  Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  Production |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |
| Date of Test 4/29/13  | Hours  | Tested 24              | Chol            | ke Size                             |  | Prod'n For<br>Test Period | Oi<br>  | I - Bb<br>3        | 75           | Gas  | s - MCF<br>489                          | Wa            | ater - Bbl.<br>1851 |          | Gas - C         | il Ratio    |  |  |  |
| Flow Tubing   | Casing   | Pressure<br>55#        |                 | ulated 2<br>r Rate                  | 4-   | Oil - Bbl.                |         |                    | - MCF        | 1  | Water - Bbl.                            |               |                     | vity - A | PI - (Cor.      | r.)         |  |  |  |
| Press. 440# 55# Hour Rate 375 489 1851  29. Disposition of Gas (Sold, used for fuel, vented, etc.) Söld 30. Test Witnessed By Adam Olguin   |  |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |
| 31. List Attachments  |  |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |
| Directional Surveys  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 certij   | fy that th   | e informa              | tion sh         | own o                               |  | sides of this             | form is | true               | and compl    | lete   |   | f my          | knowlea             | lge ar   | nd belief       | D 1921 1703 |  |  |  |
| Signature   | 2000   |                        |                 |                                     |  |                           |         |                    |              | 5/2/13                                       |   |               |                     |          |                 |             |  |  |  |
| E-mail Address: sdavis@concho.com   |  |                        |                 |                                     |  |                           |         |                    |              |  |   |               |                     |          |                 |             |  |  |  |

## **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

| n New Mexico                              | Northwestern New Mexico   |  |  |  |  |
|---|---|--|--|--|--|
| T. Canyon                                 | T. Ojo Alamo  | T. Penn A"   |  |  |  |
| T. Strawn_                                | T. Kirtland   | T. Penn. "B"   |  |  |  |
| T. Atoka                                  | T. Fruitland  | T. Penn. "C"   |  |  |  |
| T. Miss_                                  | T. Pictured Cliffs  | T. Penn. "D"   |  |  |  |
| T. Devonian                               | T. Cliff House  | T. Leadville   |  |  |  |
| T. Silurian                               | T. Menefee  | T. Madison   |  |  |  |
| T. Montoya                                | T. Point Lookout  | T. Elbert  |  |  |  |
| T. Simpson                                | T. Mancos   | T. McCracken   |  |  |  |
| T. McKee                                  | T. Gallup   | T. Ignacio Otzte   |  |  |  |
| T. Rustler 573'                           | Base Greenhorn  | T.Granite  |  |  |  |
| T. Lamar 2286'                            | T. Dakota   |  |  |  |  |
| T. Bone Spring Lime5773'                  | T. Morrison   | ,  |  |  |  |
|   | T.Todilto   |  |  |  |  |
| T. 2 <sup>nd</sup> Bone Spring Sand 7095' | T. Entrada  |  |  |  |  |
| T   | T. Wingate  |  |  |  |  |
| T.  | T. Chinle   |  |  |  |  |
| Т   | T. Permian  |  |  |  |  |
|   | T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Rustler T. Lamar T. Bone Spring Lime 5773' T. 1st Bone Spring Sand 5579' | T. Canyon T. Strawn T. Kirtland T. Atoka T. Fruitland T. Miss T. Devonian T. Cliff House T. Silurian T. Menefee T. Montoya T. Point Lookout T. Simpson T. Mancos T. Malup T. Rustler T. Rustler T. Lamar T. Bone Spring Lime T. Bone Spring Sand T. Singson T. Singson T. Callup T. Rustler T. Canyon T. Mancos T. Mancos T. Mancos T. T. Callup T. Rustler T. Callup T. Lamar T. Lamar T. Dakota T. Bone Spring Lime T. T. Morrison T. Lamar T. Morrison T. Lamar T. Chinle |  |  |  |

|                              |                                      | ,                         | SANDS OI     | R GAS<br>R ZONES |
|------------------------------|--------------------------------------|---------------------------|--------------|------------------|
| No. 1, from                  | to                                   | No. 3, from               | to           |                  |
| No. 2, from                  | to                                   | No. 4, from               | to           |                  |
|                              |                                      | WATER SANDS               |              | •                |
| Include data on rate of wate | r inflow and elevation to which wate | r rose in hole.           |              |                  |
| No. 1, from                  | to                                   | feet                      |              | • • • • •        |
|                              | to                                   |                           |              |                  |
|                              | to.,                                 |                           |              |                  |
| Ţ                            | ITHOLOGY RECORD                      | Attach additional sheet i | f necessary) |                  |

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