

| <b>District I</b><br>1625 N. French Dr., Hobbs, NM 88240<br>Phone:(575) 393-6161 Fax:(575) 393-0720<br><b>District II</b><br>811 S. First St., Artesia, NM 88210<br>Phone:(575) 748-1283 Fax:(575) 748-9720<br><b>District III</b><br>1000 Rio Brazos Rd., Aztec, NM 87410<br>Phone:(505) 334-6178 Fax:(505) 334-6170<br><b>District IV</b><br>1220 S. St Francis Dr., Santa Fe, NM 87505<br>Phone:(505) 476-3470 Fax:(505) 476-3462                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><b>Oil Conservation Division</b><br><b>1220 S. St Francis Dr.</b><br><b>Santa Fe, NM 87505</b> | Form C-103<br>August 1, 2011<br>Permit 245306<br><hr/> WELL API NUMBER<br>30-025-43683<br><hr/> 5. Indicate Type of Lease<br>P<br><hr/> 6. State Oil & Gas Lease No.<br><br><hr/> 7. Lease Name or Unit Agreement Name<br>COONSKIN FEE |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|--------------|-----------|----------|--------------|-------|---------|----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|----------|------|--|------|-------|------|-----|---|-----|------|--|---|-----|------|---|---|----------|------|--|-------|-------|------|------|---|-------|------|--|---|--|------|---|---|----------|------|--|------|---|----|------|---|-------|--|--|--|--|--|--|---|----------|------|--|------|-----|----|------|---|-------|------|--|---|--|--|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 1. Type of Well:<br>O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                               | 8. Well Number<br>025H                                                                                                                                                                                                                 |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 2. Name of Operator<br>COG OPERATING LLC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                               | 9. OGRID Number<br>229137                                                                                                                                                                                                              |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 3. Address of Operator<br>One Concho Center, 600 W. Illinois Ave, Midland, TX 79701                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                               | 10. Pool name or Wildcat                                                                                                                                                                                                               |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 4. Well Location<br>Unit Letter <u>C</u> : <u>210</u> feet from the <u>N</u> line and feet <u>2310</u> from the <u>W</u> line<br>Section <u>28</u> Township <u>24S</u> Range <u>35E</u> NMPM County <u>Lea</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 11. Elevation (Show whether DR, KB, BT, GR, etc.)<br>3318 GR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/><br>Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____<br>Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data<br><div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           NOTICE OF INTENTION TO:<br/>           PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br/>           TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/><br/>           PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/><br/>           Other: _____         </div> <div style="width: 45%;">           SUBSEQUENT REPORT OF:<br/>           REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/><br/>           COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br/>           CASING/CEMENT JOB <input type="checkbox"/><br/>           Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> </div> </div>                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions:<br>Attach wellbore diagram of proposed completion or recompletion.<br>10/30/17 TD 9 7/8" hole @ 11663'. Set 7 5/8" 29.7# P-110 csg @ 11663'. Cmt w/1260 sx Class C. Tailed in w/350 sx. Circ 383 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. 11/5/17 TD 6 3/4" pilot hole @ 12825'. Set Plug #1 w/250 sx Class H. WOC. TOC @ 12125'. Set Plug #2 w/150 sx. WOC. TOC @ 11616'. Drill out to 11899' (KOP). 11/26/17 TD 6 3/4" lateral @ 19763'. Set 5" 18# P-110 csg 11311-19753' and 5 1/2" 23# P-110 csg from surface to 11311'. Cmt w/560 sx Class H. Tailed in w/880 sx. Circ 129 sx to surface. NU tbq head & test to 5000#. 12/1/17 Rig released. <b>9/30/2017</b> Spudded well.                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| <b>Casing and Cement Program</b><br><table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>10/06/17</td> <td>Surf</td> <td></td> <td>13.5</td> <td>10.75</td> <td>45.5</td> <td>L80</td> <td>0</td> <td>865</td> <td>4777</td> <td></td> <td>C</td> <td>200</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>11/01/17</td> <td>Int1</td> <td></td> <td>9.875</td> <td>7.625</td> <td>29.7</td> <td>P110</td> <td>0</td> <td>11663</td> <td>1610</td> <td></td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>11/28/17</td> <td>Prod</td> <td></td> <td>6.75</td> <td>5</td> <td>18</td> <td>P110</td> <td>0</td> <td>19753</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>N</td> </tr> <tr> <td>11/28/17</td> <td>Prod</td> <td></td> <td>6.75</td> <td>5.5</td> <td>23</td> <td>P110</td> <td>0</td> <td>11311</td> <td>1440</td> <td></td> <td>H</td> <td></td> <td></td> <td></td> <td>N</td> </tr> </tbody> </table> |                                                                                                                                                                               |                                                                                                                                                                                                                                        | Date      | String   | Fluid Type   | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks   | Yield     | Class     | 1" Dpth   | Pres Held | Pres Drop | Open Hole | 10/06/17 | Surf |  | 13.5 | 10.75 | 45.5 | L80 | 0 | 865 | 4777 |  | C | 200 | 1500 | 0 | N | 11/01/17 | Int1 |  | 9.875 | 7.625 | 29.7 | P110 | 0 | 11663 | 1610 |  | C |  | 1500 | 0 | N | 11/28/17 | Prod |  | 6.75 | 5 | 18 | P110 | 0 | 19753 |  |  |  |  |  |  | N | 11/28/17 | Prod |  | 6.75 | 5.5 | 23 | P110 | 0 | 11311 | 1440 |  | H |  |  |  | N |
| Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | String                                                                                                                                                                        | Fluid Type                                                                                                                                                                                                                             | Hole Size | Csg Size | Weight lb/ft | Grade     | Est TOC  | Dpth Set     | Sacks | Yield   | Class    | 1" Dpth | Pres Held | Pres Drop | Open Hole |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 10/06/17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Surf                                                                                                                                                                          |                                                                                                                                                                                                                                        | 13.5      | 10.75    | 45.5         | L80       | 0        | 865          | 4777  |         | C        | 200     | 1500      | 0         | N         |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 11/01/17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Int1                                                                                                                                                                          |                                                                                                                                                                                                                                        | 9.875     | 7.625    | 29.7         | P110      | 0        | 11663        | 1610  |         | C        |         | 1500      | 0         | N         |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 11/28/17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Prod                                                                                                                                                                          |                                                                                                                                                                                                                                        | 6.75      | 5        | 18           | P110      | 0        | 19753        |       |         |          |         |           |           | N         |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| 11/28/17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Prod                                                                                                                                                                          |                                                                                                                                                                                                                                        | 6.75      | 5.5      | 23           | P110      | 0        | 11311        | 1440  |         | H        |         |           |           | N         |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;">           SIGNATURE<br/>           Type or print name         </div> <div style="width: 30%;">           Electronically Signed<br/> <u>Diane Kuykendall</u> </div> <div style="width: 30%;">           TITLE<br/>           E-mail address         </div> <div style="width: 30%;">           Production Reporting Mgr<br/> <u>production@concho.com</u> </div> <div style="width: 30%;">           DATE<br/>           Telephone No.         </div> <div style="width: 30%;"> <u>12/1/2017</u><br/> <u>432-683-7443</u> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |
| <b>For State Use Only:</b><br><div style="display: flex; justify-content: space-between;"> <div style="width: 30%;">           APPROVED BY:<br/> <u>Paul Kautz</u> </div> <div style="width: 30%;">           TITLE<br/> <u>Geologist</u> </div> <div style="width: 30%;">           DATE<br/> <u>12/7/2017 7:52:25 AM</u> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |          |              |           |          |              |       |         |          |         |           |           |           |           |           |           |          |      |  |      |       |      |     |   |     |      |  |   |     |      |   |   |          |      |  |       |       |      |      |   |       |      |  |   |  |      |   |   |          |      |  |      |   |    |      |   |       |  |  |  |  |  |  |   |          |      |  |      |     |    |      |   |       |      |  |   |  |  |  |   |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Comments

Permit 245306

**DRILLING COMMENTS**

|                                                                          |                          |
|--------------------------------------------------------------------------|--------------------------|
| Operator:<br>COG OPERATING LLC<br>One Concho Center<br>Midland, TX 79701 | OGRID:<br>229137         |
|                                                                          | Permit Number:<br>245306 |
|                                                                          | Permit Type:<br>Drilling |

**Comments**

| Created By | Comment | Comment Date |
|------------|---------|--------------|
|------------|---------|--------------|

There are no Comments for this Permit