

Submit 1 Copy To Appropriate District  
Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM

87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103

October 13, 2009

|                                                                                                                                                                                                                        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>WELL API NO.<br/>30-015-49632</p>                                                                                                                                                                                   |  |
| <p>5. Indicate Type of Lease<br/>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/></p>                                                                                                            |  |
| <p>6. State Oil &amp; Gas Lease No.</p>                                                                                                                                                                                |  |
| <p>7. Lease Name or Unit Agreement Name<br/>Atticus State Com</p>                                                                                                                                                      |  |
| <p>8. Well Number<br/>705H</p>                                                                                                                                                                                         |  |
| <p>9. OGRID Number<br/>229137</p>                                                                                                                                                                                      |  |
| <p>10. Pool name or Wildcat<br/>Purple Sage; Wolfcamp</p>                                                                                                                                                              |  |
| <p><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.)</p>  |  |
| <p>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/></p>                                                                                  |  |
| <p>2. Name of Operator<br/>COG Operating LLC</p>                                                                                                                                                                       |  |
| <p>3. Address of Operator<br/>2208 W. Main Street, Artesia, NM 88210</p>                                                                                                                                               |  |
| <p>4. Well Location<br/>Unit Letter <u>N</u>: <u>330</u> feet from the <u>South</u> line and <u>807</u> feet from the <u>West</u> line<br/>Section <u>36</u> Township <u>25S</u> Range <u>27E</u> NMPM Eddy County</p> |  |
| <p>11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br/>3143'</p>                                                                                                                                                    |  |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 OTHER: ☒ Drilling Changes

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC respectfully requests approval for the following changes to the above referenced APD.

See attached updated drilling program.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mayte Reyes TITLE: Senior Regulatory Coordinator DATE: 9/16/2022

Type or print name: Mayte Reyes E-mail address: mreyes1@conchoresources.com PHONE: (575) 748-6945

**For State Use Only**

APPROVED BY: John Garcia TITLE Engineer DATE 9/30/2022

Conditions of Approval (if any):

## Atticus State Com 705H

### Casing and Cement

| <u>String</u> | <u>Hole Size</u> | <u>Csg OD</u> | <u>PPF</u> | <u>Depth</u> | <u>Sx Cement</u> | <u>TOC</u> |
|---------------|------------------|---------------|------------|--------------|------------------|------------|
| Surface       | 14-3/4"          | 10-3/4"       | 45.5#      | 500'         | 500              | 0'         |
| Intermediate  | 9-7/8" x 8-3/4"  | 7-5/8"        | 29.7#      | 8550'        | 1000             | 0'         |
| Production    | 6-3/4"           | 5-1/2"        | 20#        | 24750'       | 3500             | 0'         |

### Well Plan

Drill 14-3/4" hole to ~500' w/ fresh water spud mud. Run 10-3/4" 45.5# J55 BTC casing to TD and cement to surface in one stage.

Drill 9-7/8" x 8-3/4" hole to ~8,550' with cut brine. Run 7-5/8 29.7# P110 BTC x 7-5/8 29.7# P110 W513 to TD and cement to surface in one stage.

Drill 6-3/4" vertical, curve and lateral to ~24,750' with OBM. Run 5.5" 20# P110 TXP-BTC x 5.5" 20# P110 W441 casing from TD to surface and cement to surface in one stage.

### Well Control

After setting 10-3/4" casing and installing 5000 psi casing head, NU 13-5/8" Cameron BOP. Test casing to 1500 psi, annular to 2500psi and other BOP equipment to 5000 psi.

| <u>Type</u> | <u>Working Pressure</u> | <u>Test Pressure</u> | <u>Manufacture</u> |
|-------------|-------------------------|----------------------|--------------------|
| Double Ram  | 5000 psi                | 5000 psi             | Cameron            |

**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  
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Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 143991

CONDITIONS

|                                                                           |                                                      |
|---------------------------------------------------------------------------|------------------------------------------------------|
| Operator:<br>COG OPERATING LLC<br>600 W Illinois Ave<br>Midland, TX 79701 | OGRID:<br>229137                                     |
|                                                                           | Action Number:<br>143991                             |
|                                                                           | Action Type:<br>[C-103] NOI Change of Plans (C-103A) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| jagarcia   | None      | 9/30/2022      |