

Submit 3 Copies 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

Form C-103  
May 27, 2004

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

|  |
|--|
| WELL API NO.<br>30-015-31017   |
| Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| State Oil & Gas Lease No.  |

|   |   |   |
|---|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS<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) |   | 7. Lease Name or Unit Agreement Name<br>Imperial State      |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  | <b>RECEIVED</b><br><br>SEP 13 2010<br><br>NMOCD ARTESIA | 8. Well Number 2  |
| 2. Name of Operator<br>COG Operating LLC  |   | 9. OGRID Number<br>229137                                   |
| 3. Address of Operator<br>550 W. Texas Ave., Suite 1300 Midland, TX 79701   |   | 10. Pool name or Wildcat 96718<br>Loco Hills; Glorieta Yeso |
| Well Location<br>Unit Letter O : 990 feet from the South line and 2185 feet from the East line<br>Section 16 Township 17S Range 30E NMPM County Eddy  |   |   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc)<br>3681' GR   |   |   |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>  |   |   |
| Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____  |   |   |
| Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____   |   |   |

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Deepen ☒

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: Attach wellbore diagram of proposed completion or recompletion.

7/8/10 TIH w/ retainer & set @ 4289'. Squeezed off Perfs w/ 300sx C., 300sx C. Reverse out 76sx to pit. Test to 2200#, good.  
7/14/10-7/26/10 Drill cmt & new open hole, TD 7/26/10 @ 5927'.  
7/27/10 Run 136jts 4", L80 11.6# @ 5913'. DV tool @ 4771'. Cmt stage w/ 130sx C, circ 86sx.  
7/29/10 Drill out DV tool.  
8/12/10 Perf Lower Blinbry 5540 - 5740, 1 SPF, 26 holes.  
8/15/10 Acidize w/ 3,500 gals 15% HCL acid. Frac w/ 126,445 gals gel, 145,170# 16/30 White Sand, 33,201# 16/30 Siberprop. CBP @ 5490'. Perf Middle Blinbry 5240 - 5440, 1 SPF, 24 holes. Acidize w/ 3,500 gals 15% HCL acid. Frac w/ 123,186 gals gel, 144,529# 16/30 White sand, 31,168# 16/30 Siberprop. CBP @ 5190'. Perf Upper Blinbry 5020 - 5140, 1 SPF, 24 holes. Acidize w/ 3,790 gals 15% HCL acid. Frac w/ 121,195 gals gel, 135,551# 16/30 White sand, 26,092# 16/30 Siberprop.  
8/17/10 Drill out CBP's. PBTD @ 5868'  
8/22/10 Ran 148 jts of 2-7/8" J55, 6.5# tbg, SN @ 4416'. RIH w/ 2-1/2 x 2 x 20' pump.  
8/23/10 Turn to production.

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 ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Chasity Jackson TITLE Agent for COG DATE 9/7/10

Type or print name Chasity Jackson E-mail address: cjackson@conchoresources.com Telephone No. 432-686-3087

For State Use Only

APPROVED BY: David Gray TITLE Compliance officer-A DATE 9-14-10  
Conditions of Approval (if any):

COG