

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

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



Form C-103  
May 27, 2004

|  |  |   |
|--|--|---|
| <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)              |  | WELL API NO.<br><b>30-015-34654</b>   |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> <b>NOV 09 2007</b>  |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br><b>COG OPERATING LLC</b> <b>OCD-ARTESIA</b>   |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br><b>550 W. Texas, Suite 1300</b> <b>Midland, TX 79701</b>   |  | 7. Lease Name or Unit Agreement Name<br><b>Aladdin 11 State</b>                                     |
| 4. Well Location<br>Unit Letter, <b>K</b> : <b>1707</b> feet from the <b>South</b> line and <b>1950</b> feet from the <b>West</b> line<br>Section <b>11</b> Township <b>24S</b> Range <b>23E</b> NMPM County <b>Eddy</b> |  | 8. Well Number <b>1</b>   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>4380' GR</b>  |  | 9. OGRID Number<br><b>229137</b>  |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>   |  | 10. Pool name or Wildcat <b>97398</b><br><b>Undes Hess Hills, Atoka</b>                             |
| 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 <b>synthetic</b>   |  |   |

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: **Recompletion to Atoka** ☒

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.

10/17/07 Set RBP @ 9650'. RIH w/ dump bailer and dumped 2 sx sand on packer @ 10,340'. Perf Atoka w/ 1 jsp @ 9502 - 9528, 27 holes. Ran 5 1/2 10K packer w/ 2.313" X nipple w/ plug in place on wireline. Set packer @ 9400'.  
10/18/07 Tested tubing in hole to 8000psi. Circulated w/ 6% KCl acid and latched on to packer. Circ hole.  
10/19/07 Test casing and packer to 2000 psi. ND BOP. NU well head. X nipple @ 9397'. Bottom of packer @ 9405'. Set w/22,000# compression. Tested tree, casing and packer to 2000 psi. RU swab, swabbed to 8500'.  
10/20/07 Swabbing.  
10/22/07 Well SI. RDMO  
10/23/07 Acidize Atoka perms w/ 2000 gals acid and 100,000 SCF/ BBL N2. Opened well w/ 3700 psi on 12/64 ths choke. Increased to 20/64 ths choke as pressure fell.  
10/24/07 Flowed back 4 bbls load water. Turned well down sales line.

We are filing for a DHC permit.

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 TITLE Regulatory Analyst DATE 11/08/07

Type or print name Kanicia Carrillo E-mail address: kcarrillo@conchoresources.com Telephone No. 432-685-4332

For State Use Only

FOR RECORDS ONLY

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **NOV 13 2007**

Conditions of Approval (if any):