

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 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**

Form C-103  
Permit 36875

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)<br>1. Type of Well: <input type="radio"/><br>2. Name of Operator<br>COG OPERATING LLC<br>3. Address of Operator<br>550 W TEXAS, , SUITE 1300 MIDLAND, TX 79701<br>4. Well Location<br>Unit Letter <u>F</u> : <u>1450</u> feet from the <u>N</u> line and <u>1907</u> feet from the <u>W</u> line<br>Section <u>30</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County |  | WELL API NUMBER<br>30-015-34742                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 5. Indicate Type of Lease<br>S                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 6. State Oil & Gas Lease No.                                                                                                                                                                                                                                                                                                            |
| 7. Lease Name or Unit Agreement Name<br>CONTINENTAL A STATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 8. Well Number<br>011                                                                                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 9. OGRID Number<br>229137                                                                                                                                                                                                                                                                                                               |
| 10. Pool name or Wildcat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | 11. Elevation (Show whether DR, KB, BT, GR, etc.)<br>3648 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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
Other: \_\_\_\_\_

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐  
CASING/CEMENT JOB ☐  
Other: **Drilling/Cement** ☒

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.  
8-14-06 Spud 17-1/2" @ 5:30pm. TD 17-1/2 @ 325'. 8-15-06 Ran 8jts 48# H40 13-3/8 @ 324'. Cmt w/425sx C. PD @ 4:45am. Circ 102sx. WOC 18hrs. Tested csg to 1800# for 30 min-OK.  
8-16-06 TD 12-1/4 @ 805'. Ran 18jts 32# K55 8-5/8" @ 800'. Cmt w/ 425sx C. PD @ 6:15pm. Circ 88sx. WOC 12hrs. Tested csg to 600# for 30min-OK.  
8-27-06 TD 7-7/8" @ 5757'. 8-28-06 Ran 127jts 17# J55 @ 5718. Cmt 1st stg w/400sx C. 8-29-06 Cmt 2nd stg w/200sx C. Tail w/790sx C. PD @ 7:00am. Circ 160sx. WOC 12hrs. Tested csg to 600# for 30min-OK. **8/14/2006** Spudded well.

**Casing and Cement Program**

| 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 |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 08/14/06 | Surf   |            | 17.5      | 13.375   | 48           |       | 0       | 324      | 425   |       | C     |         |           |           | Y         |
| 08/16/05 | Int1   |            | 12.25     | 8.625    | 32           |       | 0       | 800      | 425   |       | C     |         |           |           | Y         |
| 08/28/06 | Prod   |            | 7.875     | 5.5      | 17           |       | 0       | 5718     | 1390  |       | C     |         |           |           | Y         |

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 Electronically Signed \_\_\_\_\_ TITLE Regulatory Analyst \_\_\_\_\_ DATE 8/30/2006  
Type or print name Diane Kuykendall E-mail address dkuykendall@conchoresources.com Telephone No. 432-685-4372

**For State Use Only:**  
APPROVED BY: Bryan Arrant TITLE Geologist DATE 8/30/2006 2:51:27 PM