

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

Form C-103  
Permit 82984

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

WELL API NUMBER  
30-025-38834

5. Indicate Type of Lease  
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
EDWARD STATE

8. Well Number  
006

9. OGRID Number  
229137

10. Pool name or Wildcat

**SUNDRY NOTICES AND REPORTS ON WELLS**

(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.)

1. Type of Well: ☐

2. Name of Operator

COG OPERATING LLC

3. Address of Operator

550 W TEXAS, , SUITE 1300 MIDLAND, TX 79701

4. Well Location

Unit Letter K : 2310 feet from the S line and 1650 feet from the W line  
Section 16 Township 17S Range 32E NMPM Lea County

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
4052 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

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 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.

09/12/08 Spud 17-1/2" @ 12:30am. TD 17-1/2" @ 715'. Ran 16jts 13-3/8 H40 48# @ 410'. 9/13/08 Cmt w/ 500sx C, 200sx C. PD @ 3:18am. Circ

299sx. WOC 18hrs. Tested csg to 1800# for 30 min, ok. 09/15/08 TD 11" @ 2200'. Ran 49jts 8-5/8 J55 32# @ 2200'. Cmt w/500sx C, 200sx C. PD @ 2:17pm. Circ 2132sx. WOC 12hrs. Test csg to 600# for 30 min, ok. 09/24/08 TD 7-7/8" @ 7012'. 09/26/08 Ran 155jts 5-1/2 L80 17# @ 7001'. Cmt w/ 800sx C, 400sx C. PD @ 6:18pm. Circ 137sx. WOC

12hrs. Tested csg to 600# for 30min, ok. RR. 9/12/2008 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 |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 09/12/08 | Surf   |            | 17.5      | 13.375   | 48           | H40   | 0       | 715      | 700   |       | C     |         |           |           | Y         |
| 09/15/08 | Int1   |            | 11        | 8.625    | 32           | J55   | 0       | 2200     | 700   |       | C     |         |           |           | Y         |
| 09/26/08 | Prod   |            | 7.875     | 5.5      | 17           | L80   | 0       | 7001     | 1200  |       | 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 10/6/2008

Type or print name Diane Kuykendall

E-mail address dkuykendall@conchoresources.com

Telephone No. 432-683-7443

**For State Use Only:**

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 10/7/2008 6:55:25 AM