

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 61538

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

WELL API NUMBER  
30-015-35720

5. Indicate Type of Lease  
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
G J WEST COOP UNIT

8. Well Number  
168

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: O

2. Name of Operator  
COG OPERATING LLC

3. Address of Operator  
550 W TEXAS, , SUITE 1300 MIDLAND, TX 79701

4. Well Location  
Unit Letter B : 990 feet from the N line and 2310 feet from the E line  
Section 21 Township 17S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
3593 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.  
9/10/07 Sp 17-1/2@4:00pm. Notified Mr. Guye. 9/11/07 TD 17-1/2@316' Ran 8jts 13-3/8 H40 48#@315'. Cmt w/180sx C, 300sx C, 400sx C. PD@ 7:00am. Did not Circ. Tag cmt@35'. Notified Mr. Guye. Ready mix to surface. WOC 18 hrs. Tested csg to 1800# for 30min, held ok. 9/13/07 TD 12-1/4@1035'. Ran 20jts 8-5/8 J55 24#@836'. Cmt w/300sx C, 200sx C. PD@ 4:15am. Circ 75sx. Notified Mr. Guye. WOC 12hrs. Tested csg to 600# for 30min, held ok. 9/17/07 TD 7-7/8@5445'. 9/21/07 Ran 130jts 5-1/2 J55 17#@5445'. Cmt w/400sx C, 700sx C, 100sx C. PD@1:00pm. Circ 226sx. WOC 12hrs. Tested csg to 600# for 30min, held ok. RR. 9/10/2007 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 |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 09/11/07 | Surf   |            | 17.5      | 13.375   | 48           |       | 0       | 315      | 880   |       | C     | 35      |           |           | Y         |
| 09/13/07 | Int1   |            | 12.25     | 8.625    | 24           |       | 0       | 836      | 500   |       | C     |         |           |           | Y         |
| 09/21/07 | Prod   |            | 7.875     | 5.5      | 17           |       | 0       | 5446     | 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 9/26/2007

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 9/26/2007 3:30:33 PM