

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 117208

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

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|---|
| WELL API NUMBER 30-015-37637 |
| 5. Indicate Type of Lease S |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name CHOCTAW STATE |
| 8. Well Number 004 |
| 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 A : 330 feet from the N line and 380 feet from the E line
 Section 16 Township 17S Range 31E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3876 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.
 6/22/10 Spud 17-1/2 @ 5:00pm. TD 17-1/2 @ 477. 6/23/10 Ran 11jts 13-3/8 H40 48# @ 474. Cmt w/500sx C. PD@4:31pm. Circ 167sx. WOC 18hrs. Test csg to 1200# for 30min,ok. 6/25/10 TD 11 @ 1900. Ran 42jts 8-5/8 J55 32# @ 1900. Cmt w/400sx C lead, 200sx C tail. PD@1:30pm. Circ 167sx. WOC 18hrs. Test csg to 2000# for 30min, ok. 7/1/10 TD 7-7/8 @ 6730. 7/2/10 Ran 163jts 5-1/2 L80 17# @ 6730. DV tool @ 2784. Cmt 1st stage w/100sx C lead, 750sx C tail. Circ 308sx. PD@1:50pm. Cmt 2nd stage w/ 500sx C lead, 200sx C tail. Circ 387sx. PD@4:10pm. WOC 24hrs. Will test csg to 3500# on completion rig. RR. 6/22/2010 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 |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 06/23/10 | Surf | | 17.5 | 13.375 | 48 | H40 | 0 | 474 | 500 | | C | | | | Y |
| 06/25/10 | Int1 | | 11 | 8.625 | 32 | J55 | 0 | 1900 | 600 | | C | | | | Y |
| 07/02/10 | Prod | | 7.875 | 5.5 | 17 | L80 | 0 | 6730 | 1550 | | 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 7/13/2010

Type or print name Diane Kuykendall E-mail address dkuykendall@conchoresources.com Telephone No. 432-683-7443

For State Use Only:
 APPROVED BY: Randy Dade TITLE District Supervisor DATE 7/13/2010 10:46:00 AM