

## 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 59273

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

WELL API NUMBER  
30-015-35255

5. Indicate Type of Lease  
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
MESILLA 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 D : 330 feet from the N line and 330 feet from the W line  
Section 16 Township 17S Range 30E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
3680 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.  
7/19/07 SP 17-1/2 @ 4:45pm. 7/20/07 TD 17-1/2 @ 430'. Ran 11 jts 48# H-40 ST&C 13-3/8 @ 430'. Cmt w/ 448 sx C. PD @ 8:20pm. Circ 200 sx. WOC 18 hrs. Tested csg to 1800# for 30 min, held ok. 7/23/07 TD 12-1/4 @ 1395'. Ran 33 jts 32# J-55 8-5/8 @ 1395'. Cmt w/600 sx C, 200 sx C. PD @ 6:40am. Circ 207 sx. WOC 12 hrs. Tested csg to 12 hrs for 30 min, held ok. 8/4/07 TD 7-7/8 @ 6020'. 8/5/07 Ran 141 jts 17# J-55 5-1/2 @ 5926'. Cmt w/450 sx C, 200 sx C, 900 sx C. PD @ 8:00am. Circ 100 sx. WOC 12 hrs. Tested csg to 600# for 30 min, held ok. Rig Released. 7/19/2007 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
07/20/07	Surf		17.5	13.375	48		0	430	448		C				Y
07/23/07	Int1		12.25	8.625	32		0	1395	800		C				Y
08/05/07	Prod		7.875	5.5	17		0	5927	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 8/22/2007

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 8/27/2007 7:48:18 AM