

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 122478

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.)		WELL API NUMBER 30-015-37458
1. Type of Well: O		5. Indicate Type of Lease S
2. Name of Operator COG OPERATING LLC		6. State Oil & Gas Lease No.
3. Address of Operator 550 W TEXAS, SUITE 1300, MIDLAND, TX 79701		7. Lease Name or Unit Agreement Name YALE STATE
4. Well Location Unit Letter <u>E</u> : <u>2310</u> feet from the <u>N</u> line and <u>330</u> feet from the <u>W</u> line Section <u>2</u> Township <u>17S</u> Range <u>30E</u> NMPM <u>Eddy</u> County		8. Well Number 033
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3752 GR.		9. OGRID Number 229137
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 _____		10. Pool name or Wildcat

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.

10/18/10 Spud 17-1/2" hole.10/20/10 TD 17-1/2" hole @463.Ran 10 jts 13-3/8" 48# H40 @463.Cmt w/ 300sx H, 250sx C, 450sx C.PD @ 4:15pm.Crc 250sx.WOC 18h.10/21/10 Test csg to 1000# for 30min, ok.TD 11" hole @1386.Ran 30 jts 8-5/8" 24# J55 @1386.10/22/10 Cmt w/ 300sx 50/50, 200sx H.PD @ 7:15 am.Crc 126sx.WOC 18h.Test BOP to 2000# for 30min, ok.10/28/10 TD 7-7/8" hole @6222.10/29/10 Ran 100 jts 5-1/2" 17# J55 & 45 jts 5-1/2" 17# L80 @6213.DVT @2784.Stg 1 650sx C, PD @ 9:30pm.Open DVT, crc 245sx.Stg 2 650sx C, 300sx C.10/30/10 PD @ 5:15, crc 350sx. WOC 24h. Will test to 3500# for 30m on comp.RR10/18/2010 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
10/20/10	Surf	FreshWater	17.5	13.375	48	H40	0	463	1000		H,C				Y
10/21/10	Int1	Brine	11	8.625	24	J55	0	1386	500		5050,H				Y
10/29/10	Prod	CutBrine	7.875	5.5	17	J55,L8	0	6213	1600		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 11/2/2010
 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 11/3/2010 12:01:13 PM