

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 128926

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 30-015-38265
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>M</u> : <u>990</u> feet from the <u>S</u> line and <u>990</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 002
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3739 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.
 3/2/11 Spud 17-1/2 @ 11:30pm. 3/3/11 TD 17-1/2 @ 455. Ran 8jts 13-3/8 H40 48# @400. Cmt w/300sx C, 250sx C, 450sx C. PD@8:27pm. Temp survey TOC@320. Ran 1" pump 396sx. Circ 3bbls. WOC 18 hrs. Test csg to 800# for 30 min ok. 3/7/11 TD 11@1350. Ran 31jts 8-5/8 J55 24# @1344. Cmt w/300sx 400sx 300sx 200sx. PD@1:59pm. Temp surv, TOC@235'. RIH w/1" tbg pump 4 stgs 175sx C. Circ 42sx. WOC 18 hrs. Test csg to 2000# for 30 min, ok. 3/14/11 TD 7-7/8 @ 6175. Ran 144jts 5-1/2 L80/J55 17# @ 6171. Cmt stg1 w/600sx C. Circ 248sx. Cmt stg2 w/550sx lead, 300sx C. WOC 24hrs. 3/15/11 RR Will test csg to 3500. 3/2/2011 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
03/03/11	Surf		17.5	13.375	48	H40	0	455	1000		C				Y
03/07/11	Int1		11	8	24	J55	0	1344	1200		C				Y
03/14/11	Prod		7.875	5.5	17	J55	0	6171	1450		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 Production Reporting Mgr _____ DATE 3/17/2011
 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 3/18/2011 7:29:22 AM

Drilling Comments

OGRID: [229137] COG OPERATING LLC

Permit Number: 128926

Permit Type: Drilling

Created By	Comment	Comment Date
cjackson	DV tool set @ 2801.	3/17/2011