

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 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
August 1, 2011
Permit 139411

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 30-015-38972
1. Type of Well: S		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 EMPIRE STATE SWD 9
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>N</u> line and <u>540</u> feet from the <u>E</u> line Section <u>9</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County		8. Well Number 004
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3582 GR		9. OGRID Number 229137
Pit or Below-grade Tank Application ☐ or Closure ☐		10. Pool name or Wildcat
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.
10/11/11 Spud 17-1/2 @ 2PM. TD 17-1/2 @ 248. Ran 6jts 13-3/8 H40 48# @ 248. Cmt w/500sx C. 10/12/11 PD @ 12:24AM. Circ 309sx. WOC 18hrs. Test csg to 1000# for 30 min,ok. 10/15/11 TD 12-1/4 @ 2405. Ran 55jts 9-5/8 J55 40# @ 2405. Cmt w/500sx C lead, 250sx C tail. PD @ 10:09PM. Circ 32sx. WOC 18hrs. Test csg to 2000# for 30min,ok. 10/24/11 TD 8-3/4 @ 8385. 10/25/11 Ran 188jts 7 L80 26# @ 8385. Stage tool set @ 6999. Cmt stg 1 w/450sx H. 10/26/11 PD @ 6:25AM. Circ 110sx. Cmt stg2 w/800sx C. lead, 250sx C. tail. PD @ 3:34PM. Circ 245sx. WOC 24hrs. RR. Will test csg w/comp rig.
10/11/2011 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
10/11/11	Surf		17.5	13.375	48	H40	0	248	500		C				Y
10/15/11	Int1		12.25	9.625	40	J55	0	2405	750		C				Y
10/25/11	Prod		8.75	7	26	L80	0	8385	1500		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 11/1/2011
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 11/3/2011 8:56:54 AM