

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 141841

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 30-015-39151
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 GRAVE DIGGER STATE COM
4. Well Location Unit Letter <u>2</u> : <u>240</u> feet from the <u>N</u> line and <u>1850</u> feet from the <u>E</u> line Section <u>2</u> Township <u>20S</u> Range <u>25E</u> NMPM <u>Eddy</u> County		8. Well Number 003H
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3453 GR		9. OGRID Number 229137
10. Pool name or Wildcat		
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.
 12/3/11 Spud 12-1/4 @ 6AM. TD 12-1/4 @ 863. Ran 21jts 9-5/8 J55 36# @ 863. 12/4/11 Cmt w/425sx C. lead, 200sx C. tail. PD @ 6:15AM. Circ 250sx. WOC 18hrs. Test csg to 1000# for 30min ok.
 12/6/11 TD 8-3/4 @ 2145. Drill curve 2145-2751.
 12/7/11 TD 8-3/4 Curve section @ 3032.
 12/18/11 Ran 111jts 5-1/2 L80 17#, 45jts 7 26# L80 @ 7032. Cmt w/400sx C. lead, 150sx C. tail. PD @ 8:30PM. Circ 181sx. WOC 24hrs. 12/19/11 RR. Will test csg to 5000# for 30 min on completion rig.
 12/3/2011 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
12/03/11	Surf		12.25	9.625	36	J55	0	863	625		C				Y
12/18/11	Prod		8.75	5.5	17	L80	0	7032	550		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 12/20/2011
 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 12/21/2011 11:56:40 AM