

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 131246

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

WELL API NUMBER
30-025-40035

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
AIRCOBRA 12 STATE

8. Well Number
002H

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 B : 510 feet from the N line and 1980 feet from the E line
Section 12 Township 19S Range 34E NMPM Lea County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3942 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.
4/28/11 TD 12 1/4" hole to 3475'. Set 9 5/8" 36# J-55 csg @ 3475'. Cmt w/1100 sx Prem+. Tailed in w/250 sx. Circ 555 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. 4/22/2011 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
04/25/11	Surf		17.5	13.375	64.5	J55	0	1892	1575		Prem+		1000	0	
04/28/11	Int1		12.25	9.625	36	J55	0	3475	1350		Prem+		1500	0	

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 5/4/2011

Type or print name Diane Kuykendall E-mail address dkuykendall@conchoresources.com Telephone No. 432-683-7443

For State Use Only:

APPROVED BY: Paul Kautz TITLE Geologist DATE 5/4/2011 9:11:15 AM