

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 124186

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

WELL API NUMBER
30-015-37948

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
USP FEE

8. Well Number
003

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 M : 100 feet from the S line and 200 feet from the W line
Section 9 Township 23S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
2957 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.

See Attachment

See Attached

9/19/2010 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
09/19/10	Surf		17.5	13.375	48	H40	0	345	400		C				Y
09/25/10	Int1		12.25	9.625	40	J55	0	2824	950		C				Y
10/14/10	Prod		8.75	7	26	P110	0	7674	1200		C				Y
11/14/10	Liner1		6.125	4.5	11.6	P110	0	14555	400		H				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 12/13/2010

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 12/14/2010 8:11:18 AM

USP Fee #3 30-015-37948

9/19/10 Spud 17-1/2" @ 1:30pm. TD 17-1/2" @ 345'. Ran 8jts 13-3/8 H40 48# @ 345'. Cmt w/400sx C. 9/20/10 PD @ 5:06am. Circ 88sx. WOC 18hrs. Tested csg to 1000# for 30 min,ok.

9/25/10 TD 12-1/4" @ 2824'. Ran 67jts 9-5/8" J55 40# @ 2824'. Cmt w/750sx C lead, 200sx C tail. 9/26/10 PD@6:00am. Circ 158sx. WOC 18hrs. Test csg to 1500# for 30min,ok.

10/6/10 Set cmt plug 400sx C. Circ 123sx. KOP @ 6900'.

10/13/10 TD 8-3/4" @ 7674'.

10/14/10 Ran 171jts 7" P110 26# @ 7674'. Cmt w/1000sx C lead, 200sx C tail. 10/15/10 PD @ 3:02am. Did not circ. WOC 18hrs. Test csg to 1500# for 30 min, ok.

10/19/10 Drill 6-1/8" curve from 7609' to 8124'.

11/12/10 TD 6-1/8" @ 14,561'MD, 7,741'TVD.

11/14/10 Ran 176jts 4-1/2" Liner 11.6# P110 @ 14,555'MD, TVD 7,700'. TOL @ 6,855'MD. 11/15/10 Cmt w/400sx Did not circ. Pre-flush back. 11/16/10 RR.

Drilling Comments

OGRID: [229137] COG OPERATING LLC
Permit Number: 124186
Permit Type: Drilling

Created By	Comment	Comment Date
Artesia	In your decription of work 7" & 4 1/2 you state it did not circulate. However, in your tabulated summary shows top of cement at surface.	12/10/2010
kcarrillo	Will run CBL and determine TOC upon completion.	12/13/2010