

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 95123

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: ☐ 2. Name of Operator COG OPERATING LLC 3. Address of Operator 550 W TEXAS, , SUITE 1300 MIDLAND, TX 79701 4. Well Location Unit Letter <u>A</u> : <u>330</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>16</u> Township <u>17S</u> Range <u>32E</u> NMPM Lea County 11. Elevation (Show whether DR, KB, BT, GR, etc.) 4086 GR		WELL API NUMBER 30-025-38841
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name LEAKER CC STATE		
8. Well Number 016		
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.

04/20/09 Spud 17-1/2" @ 11:45pm.

04/21/09 TD 17-1/2" @ 651'. Ran 15jts 13-3/8 H40 48# @ 651'. Cmt w/ 400sx C., 200sx C.,

04/22/09 PD @ 5:30AM Circ 240sx. WOC 18hrs. Tested to 1800# for 30 min,ok.

04/24/09 TD 11" @ 2106'. Ran 50jts 8-5/8 J55 32# @ 2106'. Cmt w/600sx C., 200sx C. PD @ 11:30AM Circ 289sx. WOC 12hrs. Test BOP to 600# for 30 min, ok.

05/03/09 TD 7-7/8" @ 7026'. Ran 158jts 5-1/2 L80 17# @ 7026'. Cmt w/ 700sx C, 400sx C.

05/04/09 PD @ 6:00AM Circ 80sx. WOC 12hrs. Tested csg to 600# for 30min,ok. RR.

4/20/2009 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
04/21/09	Surf		17.5	13.375	48	H40	0	651	600		C				Y
04/24/09	Int1		11	8.625	32	J55	0	2106	800		C				Y
05/03/09	Prod		7.875	5.5	17	L80	0	7026	1100		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 Regulatory Analyst

DATE 5/6/2009

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 5/6/2009 9:48:33 AM