

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 46517

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: ☐		WELL API NUMBER 30-015-34883
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
2. Name of Operator COG OPERATING LLC		7. Lease Name or Unit Agreement Name PAWNEE STATE
3. Address of Operator 550 W TEXAS, , SUITE 1300 MIDLAND, TX 79701		8. Well Number 003
4. Well Location Unit Letter <u>G</u> : <u>1650</u> feet from the <u>N</u> line and <u>1650</u> feet from the <u>E</u> line Section <u>16</u> Township <u>17S</u> Range <u>30E</u> NMPM <u>Eddy</u> County		9. OGRID Number 229137
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3687 GR.		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.
1-16-07 TD 17-1/2" @ 440'. Ran 11jts 13-3/8" H40 48# @ 439'. Cmt w/180sx Thickset, 300sx C. Tail w/200sx C. PD @ 8:15am. Did not circ. 1" to surf. WOC 18hrs. Test csg to 1800# for 30 min-OK.
1-20-07 TD 12-1/4" @ 1400'. Ran 32jts 8-5/8" J55 24# @ 1395'. Cmt w/180sx H & 800sx C. Tail w/200sx C. PD @ 9:00pm. Circ 220sx. WOC 12hrs. Test csg to 600# for 20min-OK.
2-4-07 TD 7-7/8" hole @ 6020'.
2-5-07 Ran 137jts 5-1/2" J55 17# @ 6006'. Cmt 1st stg w/450sx C. Cmt 2nd stg w/ 200sx C & 900sx C. PD @ 12:50pm. Circ 180sx. WOC 12hrs. Test csg to 600# for 20min-OK. 1/11/2007 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
01/16/07	Surf		17.5	13.375	48		0	439	400			255			Y
01/19/07	Int1		12.25	8.625	24		0	1395	1180		C				Y
02/05/07	Prod		7.875	5.5	17		0	6006	1550		C				Y
01/16/07	Surf		17.5	13.375	48		255	439	680						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 2/19/2007

Type or print name Diane Kuykendall

E-mail address dkuykendall@conchoresources.com

Telephone No. 432-685-4372

For State Use Only:

APPROVED BY: Bryan Arrant

TITLE Geologist

DATE 2/19/2007 11:47:38 AM

Drilling Comments

OGRID: [229137] COG OPERATING LLC

Permit Number: 46517

Permit Type: Drilling

Created By	Comment	Comment Date
PEDWARDS	The depth of 1" is from 255' to surface. I cannot change the draft.	2/19/2007