

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 167576

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NUMBER 30-015-40414
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 One Concho Center, 600 W. Illinois Ave, Midland, TX 79701		7. Lease Name or Unit Agreement Name HOGAN STATE COM
4. Well Location Unit Letter <u>P</u> : <u>990</u> feet from the <u>S</u> line and <u>330</u> feet from the <u>E</u> line Section <u>2</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County		8. Well Number 003H
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3662 GR		9. OGRID Number 229137
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: Drilling/Cement <input checked="" type="checkbox"/>

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

4/3/2013 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
04/03/13	Surf		17.5	13.375	54.5	J55	236	359	1350		C				Y
04/06/13	Int1		12.25	9.625	40	J55	0	1358	500		C				Y
04/21/13	Prod		7.875	5.5	17	L80	0	9501	900		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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed

TITLE Production Reporting Mgr

DATE 5/22/2013

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 5/24/2013 7:35:21 AM

Hogan State Com #3H

4/3/13 Spud 17-1/2 @ 6AM. TD 17-1/2 @ 359. Ran 8jts 13-3/8 J55 54.5# @ 359. Cmt w/1050sx. PD @ 6:43PM. RIH w/1" tag TOC @ 239'. Pump 300sx in 8 stages. Circ 29sx. WOC 18hrs. Test csg to 1200# for 30min ok.

4/6/13 TD 12-1/4 @ 1358. Ran 31jts 9-5/8 J55 40# @ 1358. Cmt w/300sx C. lead, 200sx C. tail. PD @ 11:13PM. Circ 65sx. WOC 18hrs. Test csg to 1500# for 30min ok.

4/10/13 TD 8-3/4 Vertical hole @ 4550. 4/11/13 Build 8-3/4 curve. KOP @ 4700.

4/12/13 TD 8-3/4 curve @ 5604. Drill 7-7/8 lateral.

4/19/13 TD 7-7/8 @ 9568MD 5129TVD.

4/21/13 Ran 99jts 7" 26# L80, XO @ 4488, 109jts 5-1/2 17# L80 @ 9501. DVT @ 4535.

4/22/13 Cmt 500sx C. lead, 400sx C. tail. PD @ 4:15AM. RR.