

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 162060

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 30-015-39950
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 BURKETT 16 STATE
4. Well Location Unit Letter <u>B</u> : <u>990</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>31E</u> NMPM <u>Eddy</u> County		8. Well Number 016H
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3849 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: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>
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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
12/27/2012 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
12/27/12	Surf		17.5	13.375	48	H40	0	398	400		C				Y
12/30/12	Int1		12.25	9.625	40	J55	0	1817	600		C				Y
01/06/13	Int2		8.75	7	26	L80	0	5465	1250		C				Y
01/16/13	Liner1		6.125	4.5	11.6	L80	0	9071	0						Y
02/01/13	Liner1		6.125	4.5	11.6	L80	0	8672	0						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 well 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 2/15/2013

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 2/18/2013 12:27:59 PM

Burkett 16 State #16H

12/27/12 Spud 17-1/2 @ 6AM. TD 17-1/2 @ 398. Ran 9jts 13-3/8 H40 48# @ 398. Cmt w/400sx C. PD @ 11:04PM. Circ 133sx. WOC 18hrs. Test csg to 1200# for 30 min,ok.
12/30/12 TD 12-1/4 @ 1817. Ran 40jts 9-5/8 J55 40# @ 1817. Cmt w/400sx C. lead, 200sx C tail. PD @ 8PM. Circ 68sx. WOC 18hrs. Test csg to 1200# for 30min,ok.
1/5/13 TD 8-3/4 @ 5465.
1/6/13 Ran 120jts 7" L80 26# @ 5465. DVT @ 3029. Cmt w/400sx C. PD @ 4PM. Open DVT. Circ 150sx. Cmt 450sx C. lead, 400sx C. tail. PD @ 11:42PM. Circ 247sx. Close DVT. WOC 18hrs. Test csg to 2000# for 30 min, ok.
1/8-10/13 KOP @ 5575 EOC @ 6485. Begin lateral.
1/16/13 TD 6-1/8 lower lateral @ 9151MD 6048TVD. Ran 78jts 4-1/2" 11.6# L80 @ 9071. TOL @ 5321. Test TOL to 1250# for 30min.
1/17/13 RIH w/RBP set @ 5257. Spot 10' sand on top of RBP. Begin 2nd lateral @ 5109.
1/18/13 TIH w/whipstock @ 5109. Bottom of window @ 5117. Anchor @ 5126.
1/19/13 Drill 6-1/8 upper lateral. KOP 5109. EOC 6090. Drill lateral.
1/27/13 TD 6-1/8 upper lateral @ 8714.
2/1/13 Ran 186jts 4-1/2 Liner 11.6# @ 8672. TOL @ 5134. RR.