

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 159037

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 30-025-40616
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 STRATOJET 31 STATE COM
4. Well Location Unit Letter <u>P</u> : <u>330</u> feet from the <u>S</u> line and <u>660</u> feet from the <u>E</u> line Section <u>31</u> Township <u>20S</u> Range <u>35E</u> NMPM Lea County		8. Well Number 001H
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3732 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.

11/12/12 TD 17 1/2" hole @ 1900'. Set 13 3/8" 54.5# J-55 csg @ 1900'. Cmt w/955 sx Class C. Tailed in w/250 sx. Circ 247 sx to surface. WOC 18 hrs. Test to 1000#.

11/20/12 TD 12 1/4" hole @ 5800'. Set 9 5/8" 36# & 40# csg @ 5755'. Set ECP @ 3973'. Cmt 1st Stage w/500 sx Class C. Tailed in w/200 sx. Circ 200 sx thru ECP. Cmt 2nd Stage w/1400 sx and tailed in w/100 sx. Circ 208 sx to surface. WOC 18 hrs. Test to 1500#.

11/10/2012 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
11/12/12	Surf		17.5	13.375	54.5	J55	0	1900	1205		C		1000		0
11/20/12	Int1		12.25	9.625	36	J55	0	5755	2200		C		1500		0

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 12/7/2012

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 12/10/2012 8:22:53 AM