

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 154537

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.)		WELL API NUMBER 30-015-39455
1. Type of Well: O		5. Indicate Type of Lease S
2. Name of Operator COG PRODUCTION, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 550 W. Texas Avenue Suite 100, Midland, TX 79701		7. Lease Name or Unit Agreement Name REPOSADO 2 STATE COM
4. Well Location Unit Letter <u>A</u> : <u>400</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>2</u> Township <u>26S</u> Range <u>29E</u> NMPM <u>Eddy</u> County		8. Well Number 002H
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3027 GR		9. OGRID Number 217955
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.
 5/8/12 TD 7 7/8" pilot hole @ 9400'. TIH open-ended to 9400' and set 200 sx plug. WOC. TIH w/5 stds and tag. Pump 2nd plug w/225 sx. WOC. Tag @ 8223'. Dress off cmt to 8400' (KOP).

5/21/12 to 6/8/12 TD 7 7/8" lateral hole @ 13310'. TIH, circ and work tight hole.

6/9/12 to 7/2/12 Rig repairs.

7/3/12 to 8/16/12 TIH. Work tight hole. Wash and ream to 12261'.

8/17/12 Set 5 1/2" 17# P-110 csg @ 12279'. DVT @ 5162'. Cmt 1st Stage w/450 sx Class C. Tailed in w/1100 sx. Circ 70 sx to surface. Cmt 2nd Stage w/850 sx Class H and tailed in w/100 sx. Circ 10 sx to surfa4/26/2012 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
04/26/12	Surf		17.5	13.375	48	H40	0	564	500		C		1000	0	
05/02/12	Int1		12.25	9.625	36	J55	0	3145	950		C		1500	0	
08/17/12	Prod		7.875	5.5	17	P110	0	12279	2500		C				

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 Manager DATE 9/6/2012

Type or print name DIANE KUYKENDALL E-mail address dkuykendall@concho.com Telephone No. 432-685-4372

For State Use Only:

APPROVED BY: Randy Dade TITLE District Supervisor DATE 9/6/2012 4:20:49 PM