

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 52699

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 30-015-34867
		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 HARPER STATE	8. Well Number 006
3. Address of Operator 550 W TEXAS, , SUITE 1300 MIDLAND, TX 79701	9. OGRID Number 229137	10. Pool name or Wildcat
4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>S</u> line and <u>1650</u> feet from the <u>W</u> line Section <u>16</u> Township <u>17S</u> Range <u>30E</u> NMPM <u>Eddy</u> County		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3670 GR.		
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.
4-14-07 Sp 17-1/2 @ 10:45am. TD 17-1/2 @ 427'. Ran 11jts 48# H40 13-3/8 @ 423'. Cmt w/180sx H, 300sx C. 4-15-07 Tail w/425sx C. PD @ 7:30am. Circ 175 sx. WOC 18hrs. Test csg to 1800# for 30min-OK. 4-17-07 TD 12-1/4 @ 1379'. Ran 32jts 32# J55 8-5/8 @ 1375'. Cmt w/ 600sx C & 200sx C. PD @ 10:45am. Circ 250sx. WOC 12 hrs. Test csg to 600# for 30min-OK. 4-27-07 TD 7-7/8 @ 5990'. 4-29-07 Run 138jts 17# J55 5-1/2 @ 5984'. Cmt 1st stg w/575sx C. Cmt 2nd stg w/ 200sx C & 1050sx C. PD @ 9:45am. Circ 180sx. WOC 12hrs. Test csg to 600# for 30min-OK. 4/14/2007 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
04/14/07	Surf		17.5	13.375	48		0	423	905		C				Y
04/17/07	Int1		12.25	8.625	32		0	1375	800		C				Y
04/29/07	Prod		7.875	5.5	17		0	5984	1825		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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed TITLE Regulatory Analyst DATE 5/1/2007

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 5/2/2007 9:44:26 AM