

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

FEB 11 2009

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-31002
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Harper State
8. Well Number 3
9. OGRID Number 229137
10. Pool name or Wildcat 96718 Loco Hills; Glorieta-Yeso

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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator COG Operating LLC	
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701	
Well Location Unit Letter <u>I</u> : <u>1650'</u> feet from the <u>South</u> line and <u>330'</u> feet from the <u>East</u> line Section <u>16</u> Township <u>17S</u> Range <u>30E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3682' GR	
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 ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

☒ OTHER: Deepen

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.

11-11-08 TIH w/retainer. Set @ 4244'. Test tbq to 1500 psi & csg to 500 psi. Pump thru retainer.
11-12-08 24 BBLS lead cmt then 24 BBLS tail cmt. Pumped 10 BBLS pressure up to 2000 psi & pull out of retainer.
11-15-08 Drill cmt to 4666'.
11-18-08 Drill cmt. Fell out @ 4790'. Drill shoe & 25' to 4906'.
11-27-08 Drill new formation to TD @ 5950'.
12-02-08 Log well.
12-03-08 Run 4" csg set @ 4746' & cmt.
12-04-08 Drill out DV tool & TIH Tagged @ 5847'.
12-10-08 PBTD @ 5900'. Perf 5600' - 5800' - 48 holes.
12-11-08 Acidize & frac Lower Blinbry. CBP set prematurely @ 2450'.
12-18-08 Drill CBP & push plug to 5820'.
12-19-08 Set CBP @ 5530'. Perf Middle & Upper Blinbry from 5500' to 5300'.
12-20-08 Acidize & frac perfs.
12-30-08 Drill out 1st CBP @ 5250'.
12-31-08 Drill out 2nd CBP @ 5530'.
01-02-09 Tagged @ 5806'. Wash sand clean to PBTD @ 5900'.
01-05-09 TOC @ 4750', btm of DVT @ 4746'.
01-06-09 Ran 135 jts 2-7/8" tbq, set @ 4723'. Ran rods & 2-1/2 x 1-1/2 x 16' pump. Hung on.

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 Robyn Odom TITLE Regulatory Analyst DATE 02/03/2009

Type or print name Robyn Odom E-mail address: rodome@conchoresources.com Telephone No. 432-685-4385

For State Use Only

APPROVED BY: Jacqueline TITLE District 11 Geology DATE 2/27/09
Conditions of Approval (if any):