

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 - 3 2009

Form C-103
May 27, 2004

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



WELL API NO. 30-015-32059
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No. E-4201
7. Lease Name or Unit Agreement Name State S-19
8. Well 19
9. OGRID Number 229137
10. Pool name or Wildcat Empire; Glorieta-Yeso 96210

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>3</u> : <u>2310</u> feet from the <u>South</u> line and <u>550</u> feet from the <u>West</u> line Section <u>19</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3686' 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 & Add Blinbry Perfs

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.

08/18/08 MIRU. TOH w/ rods & tbg.
08/19/08 RIH w/cmt retainer & set @ 3694'. Pump 200 sxs Class C w/2% CaCl. Squeeze to 2089 psi.
08/21/08 Drilled w/ 4.75 bit. Drilled cmt & retainer. Drilled from 3700 to 5303
09/04/08 Ran logs. Loggers TD 5303'.
09/05/08 Ran 120 jts 4", 11.6#, L-80 ULTFJ csg. Set @ 4130'. Cmt w/120 sxs Class C. PD @ 1:30pm. Circ 42 sxs. Close DV tool
09/08/08 Drilled out DV Tool.
09/16/08 PBTD @ 5380' Perf @ 4930 -5130. 2 SPF, 48 holes.
09/17/08 Acidize w/3500 gals 15% HCL. Frac w/125,749 gal 20# lightning; 154,477# 16/30 sand, 26,749# 20/40. RIH w/CBP & set @ 4880'. Perf @ 4650 - 4850, 2 SPF, 32 holes. Acidize w/3500 gals 15% HCL. Frac w/126,358 gal 20# lightning; 147,092# 16/30 sand, 30,069# 20/40. RIH w/CBP @ set @ 4610'. Perf @ 4370 - 4570, 2 SPF, 32 holes.
09/18/08 Acidize w/2500 gals 15% HCL. Frac w/128,319 gal 20# lightning; 146,660# 16/30 sand, 33,472# 16/30.
09/24/08 TIH & drill out plugs.
09/26/08 New PBTD @ 5228'. RIH w/129 jts 2 7/8" tbg, SN @ 4142'.
09/29/08 RIH w/2-3/8"x16'x1.5 RHTC pump & rods. Hang well 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 Kanicia Carrillo TITLE Regulatory Analyst DATE 10/14/08
Type or print name Kanicia Carrillo E-mail address: kcarrillo@conchoresources.com Telephone No. 432-685-4332

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____

Accepted for record
NMOCD