

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

Form C-103  
May 27, 2004

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

WELL API NO. <b>30-015-37178</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>WILLOW STATE</b>
8. Well Number <b>13</b>
9. OGRID Number <b>229137</b>
10. Pool name or Wildcat <b>FREN; Glorieta Yeso (26770)</b>

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 101) FOR SUCH PROPOSALS)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	<b>RECEIVED</b> <b>JUN 18 2010</b> <b>NMOCD ARTESIA</b>
2. Name of Operator <b>COG Operating LLC</b>	
3. Address of Operator <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>	
4. Well Location Unit Letter <b>J</b> : <b>1580</b> feet from the <b>SOUTH</b> line and <b>2240</b> feet from the <b>EAST</b> line Section <b>16</b> Township <b>17S</b> Range <b>31E</b> NMPM County <b>EDDY</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3825' GR</b>	
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: Completion ☒

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.

4/14/10 Test 5-1/2 csg 3500psi for 30min, ok.  
4/19/10 Perf Lower Blinebry @ 6070 - 6270 w/ 1 SPF, 26 holes.  
4/20/10 Acidize w/2,500 gals acid. Frac w/116,183 gals gel, 147,283# 20/40 Ottawa sand, 31,562# CRC. Set comp plug @ 6030. Perf Middle Blinebry @ 5800 - 6000 w/1 SPF, 26 holes. Acidize w/ 2,500 gals acid. Frac w/ 114,710 gals gel, 145,943# 20/40 Ottawa sand, 34,389# CRC. Set comp plug @ 5760. Perf Upper Blinebry @ 5530 - 5730 w/ 1 SPF, 26 holes. Acidize w/ 2,500 gals acid. Frac w/ 113,466 gals gel, 145,557# 20/40 white sand, 34,069# CRC. Set comp plug @ 5140. Perf Paddock @ 4960 - 5110 w/1 SPF, 22 holes. Acidize w/ 3,000 gals acid. Frac w/ 101,589 gals gel, 122,461# 20/40 Ottawa sand, 20,889# CRC.  
4/22/10 Drill out plugs. Clean out to PBTD 6581.  
4/24/10 RIH w/ 192jts 2-7/8" 6.5# J55 tbg, SN @ 6034'.  
4/25/10 RIH w/ 2-1/2"x2-1/4"x24" tbg pump. Hang on well.

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 K.C. TITLE Regulatory Analyst DATE 06/10/10

Type or print name Kanicia Carrillo  
For State Use Only

E-mail address: kcarrillo@conchoresources.com Telephone No. 432-685-4332

APPROVED BY: David Gray TITLE Field supervisor DATE 7-8-10  
Conditions of Approval (if any):