

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

Rm

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

WELL API NO. <b>30-015-37378</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>Hatfield State</b>
8. Well Number <b>001</b>
9. OGRID Number <b>229137</b>
10. Pool name or Wildcat <b>Empire; Glorieta-Yeso 96610</b>

RECEIVED  
JUN 11 2010  
NMOCD ARTESIA

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator  
**COG Operating LLC**

3. Address of Operator  
**550 W. Texas Ave., Suite 1300 Midland, TX 79701**

4. Well Location  
Unit Letter N : 530 feet from the South line and 1650 feet from the West line  
Section 8 Township 17S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3622 GR**

Pit or Below-grade Tank Application ☐ or Closure ☒

Pit type DRILLING Depth to Groundwater 110' Distance from nearest fresh water well 1000' Distance from nearest surface water 1000'

Pit Liner Thickness: 12 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.

4/31/10 Test casing to 3500 psi for 30 mins. Ok.  
5/5/10 Perf Lower Blinebry @ 4890-5090w/ 1 SPF, 26 holes.  
5/9/10 Acidize w/3,500 gals acid. Frac w/124,525 gals gel, 151,901# 16/30 Ottawa sand, 30,369# 16/30 Siberprop. Set comp plug @ 5120. Perf Middle Blinebry @ 4620-4820 w/1 SPF, 26 holes Acidize w/3,500 gals acid. Frac w/ 125,122 gals gel, 148,243# 16/30 Ottawa sand, 33,928# 16/30 Siberprop. Set comp plug @ 4580. Perf Upper Blinebry @ 4350-4550 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid Frac w/ 130,568 gals gel, 159,537# 16/30 Ottawa sand, 44,021# 16/30 Siberprop  
5/12/10 Drill out plugs. Clean out to PBTD 5391.  
5/13/10 RIH w/154jts 2-7/8" J55 6.5# tbg, SN @ 4809.  
5/14/10 RIH w/ 2-1/2"x2"x24' 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 Chasity Jackson TITLE Agent for COG DATE 6/7/10

Type or print name Chasity Jackson E-mail address: cjackson@conchoresources.com Telephone No. 432-686-3087  
**For State Use Only**

APPROVED BY: Jaqui R TITLE Geologist DATE 6/17/2010  
Conditions of Approval (if any):