

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. 30-015-37507
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 Firecracker State
8. Well Number 1
9. OGRID Number 229137
10. Pool name or Wildcat Empire; 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-103) 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 O : 520 feet from the South line and 1980 feet from the East line  
Section 14 Township 17S Range 28E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3615' 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 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.

5/31/10 Test casing to 3500 psi for 30 mins. Ok.  
6/02/10 Perf Lower Blinbry @ 4690 - 4890 w/ 1 SPF, 26 holes.  
6/02/10 Acidize w/3,500 gals acid. Frac w/125,311 gals gel, 152,424# 16/30 Ottawa sand, 30,550# 16/30 Siberprop.  
Set comp plug @ 4650. Perf Middle Blinbry @ 4420 - 4620 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 125,310 gals gel, 144,268# 16/30 Ottawa sand, 31,855# 16/30 Siberprop.  
Set comp plug @ 4380. Perf Upper Blinbry @ 4150 - 4350 w/ 1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 125,622 gals gel, 144,823# 16/30 Ottawa sand, 29,679# 16/30 Siberprop.  
6/07/10 Drill out plugs. Clean out to PBTD 5373.  
6/09/10 RIH w/148jts 2-7/8" 6.5# J55 tbg, EOT @ 4598. RIH w/ 2-1/2"x2-1/4"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 KC TITLE Regulatory Analyst DATE 7/16/10

Type or print name Kanicia Carrillo E-mail address: kcarrillo@conchoresources.com Telephone No. 432-685-4332  
For State Use Only

APPROVED BY David Gray TITLE Field Supt. DATE 7-26-10  
Conditions of Approval (if any):