

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.  
30-015-37640

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Firecracker State

8. Well Number 10

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-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 J : 2310 feet from the South line and 1600 feet from the East line  
Section 14 Township 17S Range 28E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3609 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.

8/25/10 Test casing to 3500 psi for 30 mins. Ok.

8/31/10 Perf Lower Blinebry @ 4730 - 4930 w/ 1 SPF, 26 holes.

9/01/10 Acidize w/3,500 gals acid. Frac w/115,855 gals gel, 144,828# 16/30 White sand, 37,329# 16/30 CRC.

Set comp plug 4690. Perf Middle Blinebry @ 4460 - 4660 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 115,122 gals gel, 142,258# 16/30 White sand, 36,198# 16/30 CRC.

Set comp plug @ 4420. Perf Upper Blinebry @ 4190 - 4390 w/ 1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 116,505 gals gel, 155,087# 16/30 White sand, 34,130# 16/30 CRC.

9/07/10 Drill out plugs. Clean out to PBTD 5351.

9/08/10 RIH w/149jts 2-7/8" 6.5# J55 tbg, EOT @ 4928.

9/09/10 RIH w/ 2-1/2"x2-1/4"x24' pump. Hang on well.

RECEIVED

OCT 04 2010

NMOCD ARTESIA

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 [Signature] TITLE Regulatory Analyst DATE 9/17/10

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 supervisor DATE 10-8-10

Conditions of Approval (if any):