

## 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.

30-015-29391 ✓

Indicate Type of Lease

STATE ☒FEE ☐

State Oil &amp; Gas Lease No.

## 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 100 Midland, TX 79701

7. Lease Name or Unit Agreement Name

Yucca State ✓

8. Well Number 002 ✓

9. OGRID Number

229137

10. Pool name or Wildcat 26770

Fren; Glorieta-Yeso

Well Location

Unit Letter K : 2310 feet from the South line and 1650 feet from the West line

Section 16 Township 17S Range 31E NMPM County Eddy

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

3775 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: Deepen

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.

1/17/11 MIRU

1/21/11 TIH w/ retainer &amp; set @ 4826. Squeezed off Perfs 4899 - 5209 w/ lead cmt 300sx C, tail cmt 150sx C, circ 29 bbls, Test to 2500#, good.

1/22/11 Drill cmt &amp; new open hole

1/26/11 TD @ 6528.

1/27/11 Run 152 jts 4", L80 11.6# @ 6511. DV tool @ 5267. Cmt w/ 130sx C, circ 87sx.

1/28/11 Drill out DV tool.

2/4/11 Pressure test to 3000# for 30min, good.

2/15/11 Perf Lower Blinbry 6100 - 6250, 1 SPF, 26 holes.

2/16/11 Acidize w/ 3500 gals 15% HCL acid. Fac w/ 115,911 gals gel, 145,270# 16/30 Ottawa sand, 39,650# 16/30 CRC. CBP @ 6030. Perf Middle Blinbry 5850 - 6000, 1 SPF, 24 holes. Acidize w/ 3500 gals 15% HCL acid. Fac w/ 102,073 gals gel, 146,531# 16/30 Ottawa sand, 33,280# 16/30 CRC, CBP @ 5780.

Perf Upper Blinbry 5600 - 5750, 1 SPF, 24 holes. Acidize w/ 2500 gals 15% HCL acid. Fac w/ 112,923 gals gel, 141,386# 16/30 Ottawa sand, 34,299# 16/30 CRC.

2/21/11 Drill out CBP's. PBTD @ 6474.

2/23/11 Ran 167 jts of 2-7/8" J55, 6.5# tbg, EOT @ 5246.

2/24/11 RIH w/ 2-1/2 x 2 x 24' pump.

2/25/11 Turn to production.

RECEIVED

MAR 07 2011

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 Netha Aaron TITLE Regulatory Analyst DATE 3/3/11Type or print name Netha Aaron E-mail address: naaron@conchoreosources.com Telephone No. 432-818-2319

## For State Use Only

APPROVED BY: Douglas Gray TITLE Field Supervisor DATE 3-8-11

Conditions of Approval (if any):