

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.

30-015-37638

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

WILLOW STATE

8. Well Number **16**

9. OGRID Number

229137

10. Pool name or Wildcat **nr**

FREN; YESO, ~~PAST~~ (26770)

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

4. Well Location

Unit Letter **P** : **990** feet from the **SOUTH** line and **1165** feet from the **EAST** line
Section **16** Township **17S** Range **31E** NMPM **EDDY** County

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

3842' 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.

1/06/11 MIRU test csg to 3500 PSI for 30 min

1/12/11 Perf Lower Blinbry 6160-6360, 1 SPF, 26 holes

1/13/11 Acidize w/3500 gals 15% HCL. Frac w/114,983 gals gel, 145,796# white sand, 34,335# CRC. CBP @6120

Perf Middle Blinbry 5890-6090, 1 SPF, 26 holes. Acidized w/3500 15% HCL. Frac w/116,625 gals gel, 145,756# white sand, 32,067# CRC. CBP @ 5205.

Perf Upper Blinbry Perf 5620-5820, 1 SPF, 26 holes. Acidized w/3500 gals 15% HCL. Frac w/112,722 gals gel, 141,853# white sand, 33,426# CRC. Set CBP @ 5205

Perf Paddock 4979-5179, 1 SPF, 26 holes. Acidize w/2500 gals 15% HCL. Frac w/92,139 gals gel, 97,144# white sand, 9,889# CRC.

1/18/11 Drill out plugs to PBTD 6643

1/19/11 RIH w/207 jts 2-7/8" J-55, 6.5# tbg, EOT @ 6338

1/20/11 Hang well on

RECEIVED

FEB 14 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 2/10/11

Type or print name Netha Aaron

E-mail address: oaron@conchoresources.com Telephone No. 432-818-2319

For State Use Only

APPROVED BY: David Gray TITLE Field Supervisor DATE 2-15-11

Conditions of Approval (if any):