

Office

Energy, Minerals and Natural Resources

June 19, 2008

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

HOBBES OGD

NOV 21 2011

## OIL CONSERVATION DIVISION

220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-40076

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Ranger Lake 1 State

8. Well Number

1H

9. OGRID Number

229137

10. Pool name or Wildcat

Wildcat; Abo 97019 97898

## 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 H : 2015 feet from the North line and 430 feet from the East lineSection 1 Township 13S Range 34E NMPM County Lea

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

4120' GR

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 ☐  
 DOWNHOLE COMMINGLE ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐

OTHER: ☐☒ 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.

10/5/11 Anchor @ 12,399, 3-1/2" POP @ 12,450.

Packer @ 12,342, Frac Port @ 12,150

Packer @ 11,962, Frac Port @ 11,772

Packer @ 11,584, Frac Port @ 11,396

Packer @ 11,208, Frac Port @ 11,016

Packer @ 10,829, Frac Port @ 10,639

Packer @ 10,450, Frac Port @ 10,259

Packer @ 10,073, Frac Port @ 9,881

Packer @ 9,693, Frac Port @ 9,503

Packer @ 9,271, Frac Port @ 9,080

Packer @ 8,892, Frac Port @ 8,701

Packer @ 8,513, Frac Port @ 8,321

Packer @ 8,134, Hanger @ 7262

10/10/11 Acidize w/34,428 gals 15% HCL. Frac w/1,407,658 gals gel, 1,436,030# 40/70 Super DC, 154,316 gals water frac..

10/13/11 Drilled out sleeves.

10/14/11-10/22/11 well flowing

10/25/11 RIH w/225 jts 2-7/8" J55 6 5# tbgs, ESP, EOT @ 7375.

10/26/11 Hang well on.

Spud Date:

7/10/11

Rig Release Date:

8/29/11

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Jackson

TITLE

Regulatory Analyst

DATE

11/15/11

Type or print name

Chasity Jackson

E-mail address:

cjackson@concho.com

PHONE:

432-686-3087

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

DEC 07 2011

Conditions of Approval (if any):

DEC 07 2011