

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

RECEIVED

SEP 07 2010

NMOCD ARTESIA

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-36484 36481

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Kool Aid State

8. Well Number 4

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 West Texas Avenue, Suite 1300, Midland, TX 79701

4. Well Location

Unit Letter G : 1650 feet from the North line and 1650 feet from the East line

Section 24 Township 17S Range 28E NMPM County Eddy

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

3702' 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.

7/26/10 Test csg to 3,500# for 30min,ok.

7/28/10 Perf Lower Blinebry @ 4860 - 5060, w/ 1 SPF, 26 holes.

7/29/10 Acidize w/ 2,500 gals acid. Frac w/ 127,000 gals gel, 153,583# 16/30 Texas Gold, 30,044# 16/30 Siberprop.

Set CBP @ 4810. Perf Middle Blinebry @ 4590 - 4790, w/ 1 SPF, 26 holes. Acidize w/ 2,500 gals acid.

Frac w/ 125,000 gals gel, 150,692# 16/30 Texas Gold, 30,240# 16/30 Siberprop.

Set CBP @ 4540. Perf Upper Blinebry @ 4320 - 4520 w/1 SPF, 26 holes. Acidize w/ 2,500 gals acid

Frac w/ 130,000 gals gel, 149,053# 16/30 Texas Gold, 34,676# 16/30 Siberprop.

8/8/10 Drill out plugs. PBT 5356.

8/9/10 RIH w/ 150 jts 2-7/8" J55, 6.5# tbg, SN @ 4820'.

8/10/10 RIH w/ 2 1/2"x2-1/4"x24' pump. Turn to production.

Spud Date:

7/9/10

Rig Release Date:

7/17/10

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

SIGNATURE

TITLE

Agent for COG

DATE

8/30/10

Type or print name

Chasity Jackson

E-mail address:

cjackson@conchoresources.com

PHONE:

432-686-3087

For State Use Only

APPROVED BY:

TITLE

Compliance Officer-A

DATE

9-8-10

Conditions of Approval (if any):