

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

HOBBS OGD

JUL 01 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-40821
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hickory 14 State
8. Well Number 01
9. OGRID Number 229137
10. Pool name or Wildcat Vacuum; Blinebry, Northeast 97021

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

One Concho Center

600 West Illinois Ave., Midland, TX 79701

4. Well Location

Unit Letter A : 990 feet from the North line and 990 feet from the East line

Section 14 Township 17S Range 35E NMPM Lea County

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

3930' 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12/17/12 Test csg to 5000 psi for 30 mins. Ok.

12/18/12 Perf @ 8178 - 8330 w/1 SPF, 20 holes.

12/19/12 Acidize w/2,750 gals 15% acid. Frac w/46,909 gals gel, 28,534# 20/40 white sand. Set CBP @ 8145. Perf @ 7931 - 8115 w/1 SPF, 24 holes. Acidize w/2,500 gals 15% acid. Reperf @ 7927 - 8111 w/1 SPF, 24 holes. Frac w/77,884 gals gel, 80,511# 20/40 white sand, 32,653# 20/40 CRC.

12/27/12 Drill CBP. Clean sand down to 8610.

1/1/13 RIH w/242jts 2-7/8" L80 6.5# tbg, EOT @ 8330. 1/2/13 RIH w/2-1/2" x 1-3/4" x 24' pump. 1/3/13 Hang on well.

2/10/13 Open well, set CIBP @ 7881'. 2/11/13 Test csg to 5000 psi for 30 mins, ok.

2/20/13 Perf 1st Blinebry @ 7708 - 7714 w/6 SPF, 36 holes. Acidize w/3,697 gals 15% acid. Frac w/69,249 gals gel, 39,546# 20/40 white sand, 14,856# 20/40 CRC. Set CBP @ 7690. Perf 2nd Blinebry @ 7460 - 7660 w/1 SPF, 26 holes. Acidize w/3,250 gals 15% acid.

Frac w/117,765 gals gel, 151,286# 16/30 white sand, 33,444# 16/30 CRC. Set CBP @ 7420. Perf 3rd Blinebry @ 7190 - 7390 w/1 SPF, 25 holes. Acidize w/3,250 gals 15% acid. Frac w/122,159 gals gel, 158,348# 16/30 white sand, 38,433# 16/30 CRC. Set CBP @ 7150.

Perf 4th Blinebry @ 6920 - 7120 w/1 SPF, 26 holes. Acidize w/5,000 gals 15% acid. Frac w/119,163 gals gel, 150,605# 16/30 white sand, 30,806# 16/30 CRC. Set CBP @ 6880. Perf 5th Blinebry 6650 - 6850 w/1 SPF, 25 holes. Acidize w/5,964 gals 15% acid. Frac w/113,314 gals gel, 138,971# 16/30 white sand, 35,551# 16/30 CRC.

2/27/13 Drill out plugs. Clean out to PBTD 7880.

3/1/13 RIH w/229jts 2-7/8" J55 6.5# tbg, EOT @ 7509.

3/4/13 RIH w/2-1/2"x2"x24' pump. Hang on well.

Spud Date:

11/17/12

Rig Release Date:

12/4/12

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

SIGNATURE

C Jackson

TITLE

Regulatory Analyst

DATE

6/26/13

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

JUL 25 2013

Conditions of Approval (if any):

JUL 25 2013