

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

Minerals and Natural Resources

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

JAN 15 2015

RECEIVED

WELL API NO.

30-015-39842

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Patton 5 Fee

8. Well Number

4H

9. OGRID Number

229137

10. Pool name or Wildcat

Atoka; 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

One Concho Center, 600 W. Illinois Ave., Midland, TX 79701

4. Well Location

Unit Letter E : 2310 feet from the North line and 235 feet from the West line

Section 5 Township 19S Range 26E NMPM County Eddy

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

3368' 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: Re-Perf ☐

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.

10/13/14 MIRU. TIH w/bit and scraper to PBTD @ 2046'. TOOH. SDFD.

10/14/14 TIH w/AD-1 tension packer, set packer @ 1464'. Load and test csg to 500 psi, good test. Pump 100sx C neat and 50sx of C w/2% CACI2. Pressure back up to 1500 psi and SDFD.

10/15/14 Release packer and TOOH. TIH w/6-1/8" bit. Tag cmt @ 1690'. Drill out cmt to 6' below perfs @ 1851'. Test casing to 500psi. Run down to PBTD @ 2046'. Circ hole clean. TOOH w/bit.

10/16/14 Perf 30 holes 1 SPF, 1685 - 1900. SDFW.

10/19/14 TIH w/packer. Set packer @ 1592'. Load and test packer to 500psi. POOH and test workstring.

10/20/14 TIH and set packer on new workstring @ 1560'. Pump 3000 gals 15% HCL acid.

10/21/14 Release packer and TOOH.

10/22/14 Frac w/ 202,9988# 16/30 Brady sand, 40,001# 16/30 SLC, 118,160 gals gel.

10/27/14 TIH w/6-1/8" bit. Tag fill @ 1654'. SDFD.

10/28/14 NU stripped head. Circ foam. Clean sand form 1654' to PBTD @ 2046'. Circ clean. TOOH, TIH w/56jts prod tbg. EOT @ 1919', SN @ 1834'. SDFD.

10/31/14 TIH w/ rods and 2-1/2" x 2"x20' prod pump. Load and test to 500psi, good test. Hang on well.

Spud Date:

Rig Release Date:

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

SIGNATURE

TITLE

Lead Regulatory Analyst

DATE

01/12/2015

Type or print name

Kanicia Castillo

E-mail address:

kcastillo@concho.com

PHONE:

432-685-4332

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):