

Office

District I - (575) 393-6161 NM OIL CONSERVATION Division Minerals and Natural Resources

Revised August 1, 2011

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

APR 13 2015

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

WELL API NO.

30-015-42782

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Halberd 27 State

8. Well Number: 3H

9. OGRID Number: 229137

10. Pool name or Wildcat

Red Lake; Glorieta- Yeso, Northeast 96836

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 Avenue, Midland, TX 79701

4. Well Location

Unit Letter H : 2090 feet from the North line and 45 feet from the East lineSection 27 Township 17S Range 28E NMPM County Eddy

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

3610' 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.

2/19/15 Test frac valve to 7200psi. Spotted 2000 gals acid. Set plug @ 8379.

2/23/15 Perf 13 stages @ 4187 - 8358 w/6 SPF, 36 holes. Acidize 13 stages w/51,795 gals 15% HCL.

Frac w/1,721,437 gals gel, 36,592 gals WaterFrac R3, 109,819 gals WaterFrac R9, 241,340 gals treated water, 3,746,909# 20/40 brown sand, 633,554# 20/40 CRC.

3/4/15 Drill out plugs. Clean out to PBTD 8379.

3/5/15 RIH w/97fts 2-7/8" J55 6.5# tbg, EOT @ 3199. ESP pump. Turn over to production.

Spud Date:

1/31/15

Rig Release Date:

2/12/15

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

SIGNATURE

TITLE Regulatory AnalystDATE 4/6/15Type or print name Chasity JacksonE-mail address: cjackson@concho.comPHONE: 432-686-3087

For State Use Only

APPROVED BY:

TITLE Dr. J. SepanDATE 5/6/15

Conditions of Approval (if any)