

**NM OIL CONSERVATION**

**OIL CONSERVATION DIVISION**

1220 South St. Francis Dr.

Santa Fe, NM 87505

**RECEIVED**

WELL API NO.

**30-015-10827**

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

**B-154**

7. Lease Name or Unit Agreement Name

**GJ West Coop Unit**

8. Well Number **11**

9. OGRID Number

**229137**

10. Pool name or Wildcat

**Grbg Jackson; SR-Q-Grbg-SA**

**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

**600 W. Illinois Ave, Midland, TX 79701**

4. Well Location

Unit Letter **E** : **1980** feet from the **N** line and **330** feet from the **W** line

Section **28** Township **17S** Range **29E** NMPM County **Eddy**

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

**3586' RKB**

**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 ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☒

CASING/CEMENT JOB ☐

OTHER: ☐

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.

10/17/17 MIRU Plugging equipment. NI BOP. POH w/ 78 jts 2 3/8" tbg. Set 4 1/2" CIBP @ 2540'. 10/19/17 Ran cement bond log; Cmt @ 1230'. Pump'd 80 bbls MLF @ 2540-Surface. Pressure tested csg, held 500 psi. Spotted 25 sx class C cmt @ 2540-2150'. Ran Temp. survey; temp change @ 600-Surface. WOC. 10/20/17 Tagged plug @ 1836'. Spotted 15 sx cmt @ 1766-1541'. 10/21/17 Perf'd @ 1220'. Sqz'd 100 sx class C cmt @ 1766-1541'. 10/21/17 Perf'd @ 1220'. Sqz'd 100 sx cmt @ 1220 & displaced to 1045'. WOC. Tagged plug @ 968'. Perf'd csg @ 854'. Sqz'd 50 sx cmt @ 854' & displaced to 600'. WOC. Tagged plug @ 551'. Perf'd csg @ 400'. Well flowing 100 bbls an hour. Sqz'd 2000 sx cmt, circ'd 1500 sx & displaced to 100'. Flowed cmt out of 8 5/8" X 4 1/2" annulus. 10/22/17 RD rig. Well flowing 25-35 bbls an hour out of hole in 8 5/8" csg. 10/23/17 ND manual BOP. 10/24/17 Excavated cmt & dirt around well head. Tag'd cmt inside 4 1/2" csg @ 50'. 10/25/17 Excavated cmt & dirt around wellhead. Found 2 holes in csg. Installed csg clamp. Pump'd 130 sx cmt around 8 5/8" csg. 10/26/17 Pump'd 100 bbls brine H2O mixed w/ 50 sx salt gel down 8 5/8" csg. Sqz'd 300 sx cmt w/ 2% CACL & 2 bags of magma fiber from surface to 1230'. WOC. 10/27/17 Pressured up on plug, held 300 psi. Tag'd cmt @ 22'. Spot'd 10 sx cmt inside 4 1/2" @ 50' to surface. Rigg'd down & moved off.

\*\*\*\*Per OCD's request, no DHM to be installed for at least 30 days\*\*\*\*

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

*KC*

TITLE

*Regulatory Advisor*

DATE

*3/1/18*

Type or print name

*Karicia Castillo*

E-mail address:

*Kcastillo@concho.com*

PHONE:

*432-685-4332*

**For State Use Only**

APPROVED BY:

*[Signature]*

TITLE

*Staff*

DATE

*3-6-18*

Conditions of Approval (if any):