

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 87401

District IV - (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM

87505

RECEIVED

APR 27 2018 OIL CONSERVATION DIVISION
DISTRICT II-ARTESIA O.C.D. 1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-015-20844

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 124

9. OGRID Number

229137

10. Pool name or Wildcat Grbg Jackson; 7
RVS-Q-G-SA/Empire Yeso, East

SUNDAY 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 **K** : **1980** feet from the **S** line and **1980** feet from the **W** line
Section **28** Township **17S** Range **29E** NMPM County **Eddy**

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

3571' 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 ☐
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.

03/06/18 Moved cement pump to location. Pump'd 100 sx class C cmt in the cellar above the casing clamp & below the surface valve. RD pump & moved off. 03/08/18 MIRU plugging equipment. POH w/ rods, K-Kbars, & pump. Circulated 5 1/2 w/ 40 bbls brine & killed well. ND well head, NU BOP. 03/09/18 Circ'd 50 bbls brine in 5 1/2, killed well. Unset TAC. POH w/ 81 stands of tbg. 03/12/18 Tag'd 5 1/2" CIBP @ 5075'. Pump'd 80 bbls, attempted to load hole. Spot'd 25 sx class C cmt @ 5075'-4823'. No Tag. Set 5 1/2" CIBP @ 4050'. Circulated hole w/ MLF. Attempted to pressure test csg, 0 psi. Spot'd 25 sx class C cmt w/ 2% CACL @ 4050-3798'. WOC. Tag'd plug @ 3838'. 03/13/18 Pressure tested csg, held. Perf'd csg @ 3550'. Pressured up on perfs to 1000 psi. RIH w/ perf sub to 3600'. Spot'd 25 sx class C cmt @ 3600-3348'. WOC. 03/14/18 Tag'd plug @ 3298'. Broke circulation. Spot'd 25 sx class C cmt @ 2250-2011'. Spot'd 25 sx class C cmt @ 1753-1515'. Perf'd csg @ 850'. Pressured up on perfs. Perf'd csg @ 650'. Set packer, established injection rate @ 2 BPM & circ'd up the 11 3/4" @ 600 psi. POH. RIH w/ perf sub to 900'. Spot'd 25 sx class C cmt @ 900-650'. Sqz'd 90 sx class C cmt w/ 2% CACL through perfs @ 650-500'. Tried to pressure test plug, held 0 psi. WOC. 03/15/18 Tag'd plug @ 465'. Set packer @ 430'. Pressure tested csg. Pressure bled off slowly. Perf'd csg @ 450'. ND BOP, NU well head. Sqz'd 350 sx class C cmt @ 450-100'. (no cmt circulated on 11 3/4" annulus). 03/16/18 Opened 11 3/4" surface valve, had water flow. RIH 5 1/2" & tag'd plug @ 125'. Pressured up on plug to 500 psi. RU pump on 11 3/4" surface valve. Pump'd H2O & isolated holes. Perf'd 5 1/2" @ 100'. Rigged down.

Spud Date:

Rig Release Date:

Not Plugged to Surface

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

4/25/18

Type or print name

Kanicea Castillo

E-mail address:

KCastillo@concho.com

PHONE:

432-685-4332

For State Use Only

DENIED

DENIED

APPROVED BY:

TITLE

DATE

4-27-18

Conditions of Approval (if any):

GC

03/19/18 Dug out cellar & repaired 11 3/4" csg. Sqz'd 140 sx class C cmt w/ 2% CACL through perfs @ 100' & displaced to 80'. 03/20/18 Bled off CO2 gas off 11 3/4". Pressure tested 5 1/2", held 500 lbs. Pressure tested 11 3/4", held 600 lbs & blew a hole in csg. RIH & tagged plug @ 50'. Perf'd @ 50'. Repaired 11 3/4" csg. Broke circulation on 5 1/2" & sqz'd 60 sx class C cmt w/ 2% CACL @ 100' to surface. Pressured up on plug to 400 psi. 03/21/18 5 1/2" & 11 3/4" held 0 psi but 5 1/2" was bubbling on surface. RD plugging equipment & moved off.

BCM will move back on at a later date to complete the P&A of this well. No cut off has been done.