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

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

Form C-103
Revised August 1, 2011

WELL API NO. 30-015-03163

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: GJ West Coop Unit

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number 125

2. Name of Operator: COG Operating, LLC

9. OGRID Number 229137

3. Address of Operator: One Concho Center, 600 West Illinois, Midland, TX 79705

10. Pool name or Wildcat: GJ; 7Rvs-Qn-GB-Glorieta-Yeso 97558

4. Well Location
Unit Letter M : 330 feet from the South line and 660 feet from the West line
Section 27 Township 17S Range 29E NMPM County Eddy

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3540' RKB

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☒	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		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.

COG Operating LLC, respectfully requests permission to repair the casing on this well.

Please see attachment.

RECEIVED
MAY 30 2014
NMOCD ARTESIA

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 Kanicia Castillo TITLE Lead Regulatory Analyst DATE 5/28/14
Type or print name Kanicia Castillo E-mail address: kcastillo@concho.com PHONE: 432-685-4332

For State Use Only
APPROVED BY: T. C. Shepard TITLE "Geologist" DATE 5-30-2014
Conditions of Approval (if any):

GJ #125 Procedure

- Lock Out/ Tag out power supply
- MIRU WSU
- POOH with rods and pump. Inspect rods/boxes.
    - Inspect rods and boxes for abnormal wear or corrosion
    - If any is present, record details in PERC
    - Send pump in for R&R
- ND Wellhead
- NU and function test BOP
- POOH w/ tbg
    - Stand tbg in derrick – we'll have plenty of room f/ workstring
- PU L-80 Work string, RBP, and packer
- RIH and set RBP @ ~2,800' (top perf @ 2,854')
- Set Packer @ ~2,700' & test RBP
- POOH to ~50', set packer and test csg f/ 50' to 2,800'
- If it tests good from 50' down, start coming up to find the hole.
    - From reports in 2010, the hole is @ 15' - 20'. I want to test from 50' up to make sure it hasn't gotten worse.
- After hole location is determined, set RBP 30-50' below hole and dump in 1 sack of sand on top.
- Establish injection rate into hole and record details in PERC
- RU cement crew and hold PJSM
    - Pump Class C cmt w/ 3% CaCl2
- Cmt f/ sand above RBP to surface, keep pumping cmt if we have returns on backside until we get cmt to sfc in 8-5/8" x 5-1/2" annulus.
- Wash up and shut down, WOC f/ 24 hrs
- Open up WH and see if cmt is still at sfc
- RU reverse unit
- Drill out cmt to RBP
- Report any lost circulation
- Test csg to 300 psi
- Wash off sand and POOH w/ RBP
- RIH t/ 2,800' and retrieve RBP
- POOH, LD Work String and RBP
- RBIH w/ same tbg design as follows:
    - **Muleshoe/EOT @ 6,127'**
    - **SN @ 6,108'**
    - **TAC @ 6,104'**
    - 2 jts 2-7/8" tbg (64')
    - **MJ @ 6039'**
    - 189 jts 2-7/8" tbg (6039')
- RBIH with same pump & rods as follows:
    - 1" x 4' dip tube
    - 2-1/2" x 1-1/2" x 24' RHBC Pump
    - (12) 1-3/8" API "K" sinker bars [300']
    - (135) 7/8" N97 rods [3375']
    - (63) 1-1/4" FG rods [2363']
    - FG pony rods as needed
    - 1-1/2" x 26' SMPR
- Card every 10th connection.
- Update all PERC information, including rod details.
- Inspect PU alignment and level carrier bar.
- Space out *approx.* 32" from bottom, load and test for pump action. Hang well on.
- PWOP and contact Gail Lamb to get well test
- Please contact Mike Otley, so a fluid level can be obtained
- Clean location
- RDMO and TOTP