

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

Form C-103  
Revised August 1, 2011

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-015-03163
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator COG Operating, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 550 West Texas Suite 100, Midland, TX 79705		7. Lease Name or Unit Agreement Name GJ West Coop Unit
4. Well Location Unit Letter <u>M</u> : <u>330</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>27</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		8. Well Number <u>125</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3540' RKB		9. OGRID Number <u>229137</u>
		10. Pool name or Wildcat GJ; 7Rvs-Qn-GB-Glorieta-Yeso 97558

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 ☐

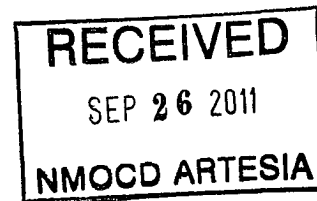
OTHER: ☐

OTHER: ☐

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 respectfully requests permission to repair the casing on this well.

TD - 6515'  
PBTD - 6470'  
DV Tool - 3894'  
Perfs - San Andres. 2854' - 2995'; Paddock: 4316' - 4590'; Blinbry 5240' - 5990' (3 stages)  
Surface Casing - 8-5/8" 24# to 800'  
Prod Casing - 5-1/2" 15.5# to 6491'



1. Unseat pump and POOH / LD rods.
2. NU BOP for 2-7/8" tubing (use 2-7/8" pipe rams + blind rams)
3. Unset TAC and TOH to L/D 2-7/8" tubing
4. ND BOP & PU 5-1/2" lift sub to remove 5-1/2" casing slips
5. LD 5-1/2" lift sub and NU BOP (X/O rams 2-7/8" pipe rams for 5-1/2" pipe rams + blind rams)
6. PU swivel, 7-3/8" shoe, and 7-3/8" wash pipe to wash over 60' of 5-1/2" casing (2 bpm)
7. When you reach 50', TOH w/ BHA and wash pipe to prep to back off top joint
8. PU 5-1/2" lift sub to apply tension on casing for back off
9. RU Rotary Wireline (575-397-6302) to locate collar/free point and back off top joint - this should cost between \$1,500 & \$2,000
10. L/D top joint and take a picture using Blackberry - send in picture of hole to me
11. R/U power tongs to run new 5-1/2" 17# casing and torque to 1850 psi (optimum)
12. N/D BOP
13. Cut and fit casing as necessary and weld bell nipple (let cool down)

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 Netha Aaron TITLE Regulatory Analyst DATE 9/15/11  
Type or print name Netha Aaron E-mail address: oaaron@concho.com PHONE: 432-818-2319

For State Use Only

APPROVED BY: David Whang TITLE Field Supervisor DATE 10-4-11  
Conditions of Approval (if any):