

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

WELL API NO. 30-015-42205
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Sherman 4 Fee
8. Well Number: 5H
9. OGRID Number: 229137
10. Pool name or Wildcat Atoka; Glorieta- Yeso 3250
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3350' GR

**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 M : 150 feet from the South line and 1175 feet from the West line  
 Section 4 Township 19S Range 26E NMPM County Eddy

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Completion <input checked="" type="checkbox"/>
---	---

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.

6/30/14 Test frac valve to 7000psi. Spotted 3000 gals acid. Set plug @ 8148.  
 Perf 12 stages @ 7900 - 8133 w/6 SPF, 36 holes, CBP @ 7832.  
 Perf @ 7540 - 7780 w/6SPF, 36 holes, CBP @ 7480.  
 Perf @ 7180 - 7420 w/6SPF, 36 holes, CBP @ 7120.  
 Perf @ 6820 - 7060 w/6SPF, 36 holes, CBP @ 6752.  
 Perf @ 6464 - 6700 w/6SPF, 36 holes, CBP @ 6400.  
 Perf @ 6100 - 6340 w/6SPF, 36 holes, CBP @ 6040.  
 Perf @ 5740 - 5975 w/6SPF, 36 holes, CBP @ 5690.  
 Perf @ 5380 - 5620 w/6SPF, 36 holes, CBP @ 5318.  
 Perf @ 5020 - 5260 w/6SPF, 36 holes, CBP @ 4960.  
 Perf @ 4660 - 4895 w/6SPF, 36 holes, CBP @ 4598.  
 Perf @ 4300 - 4540 w/6SPF, 36 holes, CBP @ 4240.  
 Perf @ 3820 - 4182 w/6SPF, 36 holes. Acidize 12 stages w/47,939 gals 15% HCL. Frac w/1,760,537 gals gel, 52,269 gals WaterFrac, 293,783 gals treated water, 3,121,753# 20/40 brown sand, 516,541# 20/40 CRC.  
 7/21/14 Drill out plugs. Clean out to PBTD 8148.  
 7/22/14 RIH w/93jts 2-7/8" J55 6.5# tbg, EOT @ 3200.  
 7/23/14 RIH w/sub pump. Hang well on.  
 Spud Date: 5/24/14 Rig Release Date: 6/11/14

**NM OIL CONSERVATION**  
 ARTESIA DISTRICT  
 AUG 25 2014  
 RECEIVED

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

SIGNATURE C Jackson TITLE Regulatory Analyst DATE 8/13/14

Type or print name Chasity Jackson E-mail address: cjackson@concho.com PHONE: 432-686-3087  
**For State Use Only**

APPROVED BY: [Signature] TITLE Dist. Supervisor DATE 9-2-2014  
 Conditions of Approval (if any)