

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. 30-025-39884
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MACHO STATE
8. Well Number 1H
9. OGRID Number 229137
10. Pool name or Wildcat BELL LAKE; BONE SPRING

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 AVE, MIDLAND TX 79701

4. Well Location  
 Unit Letter 4 : 660 feet from the N line and 190 feet from the W line  
 Section 2 Township 24S Range 33E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3654 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

SUBSEQUENT REPORT OF:

- REMEDIAL WORK  ALTERING CASING   
 COMMENCE DRILLING OPNS.  P AND A   
 CASING/CEMENT JOB

OTHER:

OTHER:

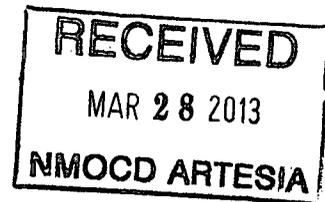
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG OPERATING LLC, RESPECTFULLY REQUESTS THE FOLLOWING CHANGES TO THE ORIGINAL APD.

CHG CMT JOB ON 5 1/2" PROD CSG STRG AS FOLLOWS:

**STG 1: 9000' - 15694'**

MAX TVD = 11125'  
 ASSUMED 8.9" HOLE SIZE+ 100 SX LEAD  
 BHST = 165° F  
 LEAD: 275 SX 50:50:10 H (11.9/2.51)  
 TAIL: 1090 SX 50:50:2 H (14.4/1.24)  
 (BOTH SLURRIES HAVE ALREADY BEEN PILOT TESTED AND ARE OK)



**STG 2: 4950' - 9000'**

MAX TVD = 9000'  
 ASSUMED 9.5" HOLE SIZE+ 50 SX LEAD  
 BHST = 147° F  
 LEAD 530 SX 50:50:10 H (11.9/2.51)  
 TAIL 100 SX H (15.6/1.08)

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

SIGNATURE Debora L. Wilbourn TITLE Drlg Engineering Tech DATE 3/25/13

Type or print name Debora L. Wilbourn E-mail address: dwilbourn@concho.com PHONE: 575-748-6958

**For State Use Only**

APPROVED BY: T. C. Shepard TITLE Geologist DATE 3/28/2013  
 Conditions of Approval (if any):