

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

**NM OIL CONSERVATION**

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

FEB 19 2015

**OIL CONSERVATION DIVISION**

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

|   |
|---|
| WELL API NO.<br>30-015-41143  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>SRO State Com   |
| 8. Well Number<br>45H   |
| 9. OGRID Number<br>229137   |
| 10. Pool name or Wildcat<br>Hay Hollow; 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  
2208 W. Main Street, Artesia, NM 88210

4. Well Location  
Unit Letter B : 190 feet from the North line and 2070 feet from the East line  
Section 17 Township 26S Range 28E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3082' 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 ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

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

OTHER: Completion Operations ☒

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.

8/12/14 to 8/16/14 MIRU. Test intermediate to 1450#. Test csg to 8500#. Drill & clean down to 17765'. Injection test.

11/14/14 Test backside to 1500#. Good test. Ran CBL. TOC @ 4300'. Set CBP @ 17690'. Test csg to 8525#. Good test. Perforate 17451-17665' (36). SI to frac offset wells.

12/29/14 to 1/8/15 Perforate 8152-17345' (1044). Acdz 8152-17665' w/176676 gal 7 1/2% acid. Frac w/13,562,214# sand & 11,188,266 gal fluid.

1/9/15 Began flowing back & testing.

1/21/15 to 1/30/15 Drill out frac plugs. Clean down to CBP @ 17690'. SI to frac SRO State Com #44H.

Spud Date:

6/2/14

Rig Release Date:

7/26/14

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

SIGNATURE Stormi Davis TITLE: Regulatory Analyst DATE: 2/13/15

Type or print name: Stormi Davis E-mail address: sdavis@concho.com PHONE: (575) 748-6946

**For State Use Only**

APPROVED BY: Dr. T. Bepko TITLE: Dr. T. Bepko DATE: 2/19/2015

Conditions of Approval (if any):