

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.	30-025-43474
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
Lease Name or Unit Agreement Name	Lightning 1 State SWD
8. Well Number	2
9. OGRID Number	229137
10. Pool name or Wildcat	SWD; Devonian-Silurian
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	3782' 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 SWD

2. Name of Operator  
COG Operating LLC

3. Address of Operator  
2208 W. Main Street, Artesia, NM 88210

4. Well Location

Unit Letter F : 3780 feet from the South line and 2300 feet from the West line  
Section 1 Township 21S Range 33E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3782' 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.

4/11/17 to 4/19/17 MIRU. Test csg to 1500# for 15 mins. Test good. Drill out CBP @ 14650'. Circ hole w/FW and 1700 gal 20% NeFe acid. Ran CBL. Good cmt behind liner.

4/20/17 to 5/3/17 Pump 39905 gal 20% NeFe acid. Set 4 1/2" 11.6# P-110 Glassbore tbg & NP pkr @ 15028'. Circ well w/750 bbls pkr fluid. Ran Temp/CCL.

5/9/17 Pressure test with chart to 540#. (Chart is attached.)

Order SWD-1524

Spud Date:

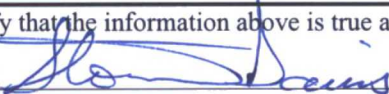
2/10/17

Rig Release Date:

3/26/17

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

SIGNATURE



TITLE: Regulatory Analyst

DATE: 5/17/17

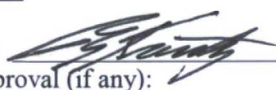
Type or print name: Stormi Davis

E-mail address: sdavis@concho.com

PHONE: (575) 748-6946

For State Use Only

APPROVED BY:



TITLE

Petroleum Engineer

DATE

06/19/17

Conditions of Approval (if any):

RBDMS-CHART-✓



