

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  
**HOBBS OCD**  
**OIL CONSERVATION DIVISION**  
 JUN 11 2013  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised August 1, 2011

<b>RECEIVED</b> <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.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-025-40732
2. Name of Operator COG Operating LLC		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 2208 W. Main Street, Artesia, NM 88210		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>A</u> : <u>3627</u> feet from the <u>North</u> line and <u>359</u> feet from the <u>East</u> line Section <u>1</u> Township <u>21S</u> Range <u>33E</u> NMPM Lea County		7. Lease Name or Unit Agreement Name Lightning P-38 State
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3759' GR		8. Well Number 5H
		9. OGRID Number 229137
		10. Pool name or Wildcat Berry; Bone Spring, North

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"/>		<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: <input type="checkbox"/>		OTHER: Completion Operations <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.

- 4/17/13 MIRU. Test backside to 1500# for 15 mins.
- 4/19/13 to 4/20/13 Perforate 15734-15744' (60). Injection test into perms.
- 5/11/13 to 5/13/13 Perforate Bone Spring 11725-15655'. Acdz w/32154 gal 7 1/2% acid. Frac w/3307040# sand & 2458886 gal fluid.
- 5/15/13 Drilled out CFP's.
- 5/18/13 to 5/19/13 Set 2 7/8" 6.5# L-80 tbg @ 10962' and pkr @ 10950'. Tested csg to 1000#. Ok.
- 5/20/13 Began flowing back & testing.

Spud Date: 3/9/13 Rig Release Date: 4/11/13

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: 6/10/13  
 Type or print name: Stormi Davis E-mail address: sdavis@concho.com PHONE: (575) 748-6946

**For State Use Only**

APPROVED BY: [Signature] TITLE: Petroleum Engineer DATE: AUG 28 2013  
 Conditions of Approval (if any):

AUG 28 2013