

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>		WELL API NO. 30-025-40732
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.)		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. State Oil & Gas Lease No.
2. Name of Operator COG Operating LLC		7. Lease Name or Unit Agreement Name Lightning P-38 State
3. Address of Operator 2208 W. Main Street, Artesia, NM 88210		8. Well Number 5H
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		9. OGRID Number 229137
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3759' GR		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>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <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 perfs.

5/11/13 to 5/13/13 Perforate Bone Spring 11725-15655'. Acids 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