

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. 30-015-38289
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 Firecracker State
8. Well Number 5
9. OGRID Number 229137
10. Pool name or Wildcat Empire; Glorieta-Yeso 96210
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3627' 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

2. Name of Operator  
COG Operating, LLC

3. Address of Operator  
550 W. Texas Ave., Suite 100, Midland, TX 79701

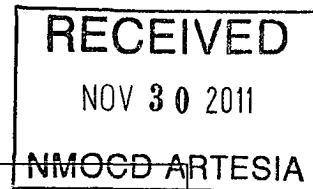
4. Well Location  
 Unit Letter O : 1042 feet from the South line and 2117 feet from the East line  
 Section 14 Township 17S Range 28E NMPM Eddy County

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: Drilling Completion <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.

- 10/12/11 Tested csg to 3500# for 30 min. Good.
- 10/13/11 Perf Lower Blinebry @ 4670 - 4920 w/ 1 SPF, 26 holes.
- 10/16/11 Acidized w/3500 gals 15% HCL. Frac w/114,214 gals gel, 147,547 16/30 Ottawa sand, 29,620# 16/30 CRC. Set CBP @ 4640. Perf Middle Blinebry @ 4360 - 4610 w/ 1SPF, 26 holes. Acidized w/3500 gals 15% HCL. Frac w/111,185 gals gel, 145,207# 16/30 Ottawa sand, 22,512 16/30 CRC. Set CBP @ 4330. Perf Upper Blinebry @ 4075 - 4300 w/1SPF, 26 holes. Acidized w/ 3500 gals 15% HCL. Frac w/113,079 gals gel, 147,155# 16/30 Ottawa sand, 31,335# 16/30 CRC. Set CBP @ 3920. Perf Paddock 3640 - 3890 w/1SPF, 26 holes. Acidized w/ 3000 gals 15% HCL. Frac w/105,408 gals gel, 114,261 16/30 Ottawa sand, 25,526# 16/30 CRC.
- 10/18/11 Drill out plugs. Clean out to PBTD 5359.
- 10/19/11 RIH w/147 jts 2-7/8" J55 6.5# tbg, EOT @ 4826.
- 10/20/11 RIH w/ 2-1/2" x 1-3/4" x 24'. Hang on well.



Spud Date: 9/17/11

Rig Release Date: 9/26/11

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

SIGNATURE Netha Aaron TITLE Regulatory Analyst DATE 11/21/11  
 Type or print name Netha Aaron E-mail address: oaaron@concho.com PHONE: 432-818-2319  
**For State Use Only**  
 APPROVED BY: J. C. Shepard TITLE Geologist DATE DEC 02 2011  
 Conditions of Approval (if any): dm