

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM97874
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: NETHA AARON E-Mail: oaaron@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 550 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396	8. Well Name and No. HIGH LONESOME 26 FED COM 2H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T16S R29E Lot H 2030FNL 530FEL 32.894390 N Lat, 104.038590 W Lon		9. API Well No. 30-015-35894-00-S1
		10. Field and Pool, or Exploratory UNDESIGNATED WILDCAT
		11. County or Parish, and State EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

11/02/11 Top of Liner @ 6475  
Packer @ 7404  
Frac Port @ 7591  
Packer @ 7739  
Frac Port @ 7923  
Packer @ 8069  
Frac Port @ 8300  
Packer @ 8445  
Frac Port @ 8631  
Packer @ 8776  
Frac Port @ 9007  
Packer @ 9152

Accepted for record  
NMOCD

TCS  
1/19/2012



14. I hereby certify that the foregoing is true and correct	
Electronic Submission #127413 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 01/06/2012 (12KMS0616SE)	
Name (Printed/Typed) NETHA AARON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 01/05/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 01/07/2012
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon		Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## **Additional data for EC transaction #127413 that would not fit on the form**

### **32. Additional remarks, continued**

Frac Port @ 9338

Packer @ 9483

Frac Port @ 9670

Packer @ 9860

Frac Port @ 10,046

Packer @ 10,192

Frac Port @ 10,378

Packer @ 10,523

Frac Port @ 10,755

Packer @ 10,900

Frac Port @ 11,087

Packer @ 11,232

Anchor @ 11,288

3-1/2" POP @ 11,385

11/03/11 Acidize toe of lateral w/5000 gals 15% HCL.

11/07/11 Acidize Ports 7591 ? 11,087 w/33,332 gals 15% HCL acid. Frac w/ 1,422,544 gals gel plus 152,790 gals WF-G, 1,255,993# 20/40 White sand, 192,836# 20/40 CRC.

11/19/11 TIH w/196 2-7/8" J55 6.5# tbg. EOT @ 6448. RIH w/sub pump. Hang on well.