

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.  
NMNM113927

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

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

8. Well Name and No.  
NOOSE FEDERAL COM 2H

9. API Well No.  
30-015-41384-00-S1

10. Field and Pool, or Exploratory  
N SEVEN RIVERS-GLOR-YESO

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC  
Contact: CHASITY JACKSON  
E-Mail: cjackson@concho.com

3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701  
3b. Phone No. (include area code)  
Ph: 432-686-3087

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 35 T19S R25E SWSW 150FSL 1040FWL

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 recomplete 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 recompletion 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.)

7/8/13 Pressure test to 7500psi. Spotted 3000 gals acid set plug @ 7439.  
7/11/13 Perf @ 7080 - 7400 w/6 SPF, 36 holes. Acidize w/2011 gals 15% NEFE. Frac w/157,147 gals gel, 24,875 gals WF, 11,580 gals slickwater, 218,304#  
20/40 brown sand, 38,057# 16/30 CRC, 5,005# 100 Mesh. Set plug @ 7000. Perf @ 6600 - 6920 w/6 SPF, 36 holes. Acidize w/4002 gals 15% NEFE. Frac w/160,341 gals gel, 24,439 gals WF, 20,750 gals slickwater, 220,404# 20/40 brown sand, 38,102# 16/30 CRC, 4,835# 100 Mesh. Set plug @ 6520. Perf @ 6120 - 6440 w/6 SPF, 36 holes. Acidize w/3932 gals 15% NEFE. Frac w/159,109 gals gel, 24,535 gals WF, 19,519 gals slickwater, 222,695# 20/40 brown sand, 36,135# 16/30 CRC, 2,617# 100 Mesh. Set plug @ 6040. Perf @ 5640 - 5960 w/6 SPF, 36 holes. Acidize w/4015 gals 15% NEFE. Frac w/158,045 gals gel, 23,379 gals WF, 18,652 gals slickwater, 223,556# 20/40 brown sand, 33,843# 16/30 CRC, 5,685# 100 Mesh. Set plug @ 5560. Perf @ 5160 - 5480 w/6 SPF, 36 holes. Acidize w/4007 gals 15% NEFE. Frac w/158,350 gals gel, 23,013

**RECEIVED**  
DEC 04 2013  
NMOCD ARTESIA

*LRD Accepted for record 12/1/13*

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #224859 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 11/26/2013 (14JLD1611SE)**

Name (Printed/Typed) CHASITY JACKSON Title PREPARER

Signature (Electronic Submission) Date 10/30/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title JAMES A AMOS SUPERVISOR EPS Date 12/01/2013

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.

**Additional data for EC transaction #224859 that would not fit on the form**

**32. Additional remarks, continued**

gals WF, 19,724 gals slickwater, 220,293# 20/40 brown sand, 37,169# 16/30 CRC, 5,009# 100 Mesh. Set plug @ 5080. Perf @ 4680 - 5000 w/6 SPF, 36 holes. Acidize w/4018 gals 15% NEFE. Frac w/158,031 gals gel, 22,564 gals WF, 17,684 gals slickwater, 220,458# 20/40 brown sand, 37,727# 16/30 CRC, 5,015# 100 Mesh. Set plug @ 4600. Perf @ 4200 - 4514 w/6 SPF, 36 holes. Acidize w/4023 gals 15% NEFE. Frac w/157,987 gals gel, 22,215 gals WF, 23,064 gals slickwater, 220,186# 20/40 brown sand, 36,298# 16/30 CRC, 4,974# 100 Mesh. Set plug @ 4115. Perf @ 3715 - 4040 w/6 SPF, 36 holes. Acidize w/4014 gals 15% NEFE. Frac w/159,798 gals gel, 22,546 gals WF, 14,882 gals slickwater, 217,915# 20/40 brown sand, 38,863# 16/30 CRC, 5,165# 100 Mesh. Set plug @ 3650. Perf @ 3236 - 3560 w/6 SPF, 36 holes. Acidize w/4004 gals 15% NEFE. Frac w/154,463 gals gel, 23,245 gals WF, 16,418 gals slickwater, 216,153# 20/40 brown sand, 30,236# 16/30 CRC, 5,182# 100 Mesh.  
7/23/13 Drill out plugs. Clean out to PBTD 9168.  
7/29/13 RIH w/74jts 2-7/8" J55 6.5# tbg, EOT @ 2452. RIH w/ESP. Hang well on.