

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

oed - 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.*

5 Lease Serial No  
NMNM94593

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.**

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  
550 WEST TEXAS AVENUE SUITE 100  
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 25 T17S R27E NWSW Lot L 2430FSL 900FWL

8 Well Name and No.  
FIR FEDERAL 2

9 API Well No  
30-015-39465-00-X1

10 Field and Pool, or Exploratory  
RED LAKE

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recombine
	<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
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations

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 recompleate 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 recompleation 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.)

11/10/11 Spud 17-1/2 @ 7PM.  
11/11/11 TD 17-1/2 @ 378. Ran 9jts 13-3/8 H40 48# @ 378. Cmt w/400sx C. PD @ 8:29AM. Circ 96sx. WOC 18hrs. Test BOP to 2000# for 30 min., ok.  
11/12/11 TD 11 @ 996. Ran 22jts 8-5/8 J55 24# @ 996. Cmt w/200sx C. lead, 200sx C. tail.  
11/13/11 PD @ 1:31AM. Circ 105sx. WOC 18hrs. Test BOP to 2000# for 30 min, ok.  
11/16/11 TD 7-7/8 @ 4738MD 4729TVD.  
11/17/11 Ran 105jts 5-1/2 J55 17# @ 4728. Cmt w/500sx C. lead, 400sx C. tail. 11/18/11 PD @ 12:50AM. Circ 194sx. WOC 24hrs. RR. Will test csg to 3500# for 30 min on completion rig.

**RECEIVED**  
NOV 29 2011  
NMOCD ARTESIA

Accepted for record  
105 NMOCD  
DEC 05 2011

14. I hereby certify that the foregoing is true and correct

**Electronic Submission #123896 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 11/23/2011 (12KMS0422SE)**

Name (Printed/Typed) CHASITY JACKSON Title PREPARER

Signature (Electronic Submission) Date 11/22/2011

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

Approved By **ACCEPTED** JAMES A AMOS Title SUPERVISOR EPS Date 11/25/2011

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