

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD  
Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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 page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC028784B
2. Name of Operator COG OPERATING LLC Contact: KANICIA CASTILLO E-Mail: kcastillo@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R29E Mer NMP 487FNL 342FEL		8. Well Name and No. BURCH KEELY UNIT 946H
		9. API Well No. 30-015-44100
		10. Field and Pool or Exploratory Area BK;GLORIETA-UPPER YESO
		11. County or Parish, State EDDY COUNTY, NM

**12. CHECK THE 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"/> Hydraulic Fracturing	<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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

5/15/17 Spud 17-1/2? @ 9:30pm.  
5/16/17 TD 17-1/2? @ 368?. Ran 9jts 13-3/8? J55 54.5# @368?. Cmt w/400sx C. PD @ 7:30am. Circ 84sxs. WOC 12hrs. Test BOP to 250# low to 3000# high for 10 min, good test.  
5/17/17 TD 12-1/4? @1020?. Ran 26jts 9-5/8? J55 40# @ 1020?.  
5/18/17 Cmt w/275sx C lead, 200sxs C tail. PD @ 12:20am. Circ 68sx to surface. WOC 12hrs. Test BOP to 250# low to 2000# high for 10min, good test.  
5/20/17 TD 8-3/4? vertical hole @ 4305. KOP @ 4305?  
5/21/17 TD 8-3/4? curve @ 5439?  
5/25/17 TD 8-3/4? lateral @ 9885?MD, 4891?TVD. Ran 103 jts 7? L80 LTC 29# 4296?, 122jts 5-1/2? L80 LTC 17# @ 9875?  
5/26/17 Cmt w/400sx C lead, 1750sx C tail. PD@9:26am. Circ 532sx. RR.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUL 19 2017

Accepted for record - NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #377892 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/05/2017 ()		RECEIVED
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER	
Signature (Electronic Submission)	Date 06/02/2017	<b>ACCEPTED FOR RECORD</b> JUN 30 2017 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
Approved By _____	Title _____	
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 _____

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.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***