

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
ArtesiaFORM 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. NMLC028784A
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No. BURCH KEELY UNIT 964H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T17S R29E Mer NMP 1485FNL 215FEL		9. API Well No. 30-015-44149
		10. Field and Pool or Exploratory Area BODD, GLORIETA-UPPER YESO <i>Burch Keely 92918</i>
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Recomplete
	<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 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 must 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 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.

6/24/17 Spud 17-1/2? @ 9:00pm.

6/25/17 TD 17-1/2? @ 367?. Ran 9jts 13-3/8? J55 54.5# @ 367?. Cmt w/400sx C. PD @ 9:19am. Circ 180sxs. WOC 12hrs. Test csg to 790# for 30mins, good test. Test BOP to 250# low to 3000# high for 10 min, good test.

6/26/17 TD 12-1/4? @ 1097?. Ran 24jts 9-5/8? J55 40# @ 1097?. Cmt w/300sx C lead, 200sxs C tail. PD @ 4:47pm. Circ 148sx to surface. WOC 12hrs. Test BOP to 250# low to 2000# high for 10min, good test.

6/27/17 Test csg to 1500# for 30mins, good test.

6/29/17 TD 8-3/4? vertical hole @ 4298. KOP @ 4298?.

7/01/17 TD 8-3/4? curve @ 5348?.

7/05/17 TD 8-3/4? lateral @ 10,341?MD, 4880?TVD.

7/06/17 Ran 104 jts 7? L80 LTC 29# @ 4286?, 133jts 5-1/2? L80 LTC 17# @ 10,331?. Cmt w/400sx C

**NM OIL CONSERVATION**

ARTESIA DISTRICT

NOV 06 2017

RECEIVED

*Accepted for record - NMOCD*

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

Electronic Submission #383097 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/07/2017 ()

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARED

Signature (Electronic Submission)

Date 07/31/2017

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

8 2017

Approved By \_\_\_\_\_  
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.

Title

Office

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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 \*\***

**Additional data for EC transaction #383097 that would not fit on the form**

**32. Additional remarks, continued**

lead, 1750sx C tail. BP @ 3:07pm. Circ 320sx. RR.