

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON CARLSBAD FIELD OFFICE
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.
NMLC028784A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM88525X

8. Well Name and No.
BURCH KEELY UNIT 944H

9. API Well No.
30-015-44079-00-S1

10. Field and Pool or Exploratory Area
BURCH KEELY-GLORIETA-UPPER YE

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
COG OPERATING LLC
Contact: KANICIA CASTILLO
E-Mail: kcastillo@concho.com

3a. Address
600 W ILLINOIS AVENUE
MIDLAND, TX 79701
3b. Phone No. (include area code)
Ph: 432-685-4332

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 13 T17S R29E SESE 1035FSL 149FEL
32.830124 N Lat, 104.020149 W Lon

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 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.

5/05/17 Drilled 10' of new formation from 9940 to 9950. Circ clean.
5/08/17 Acidize w/2500 gals acid. Pressure test frac valve to 7200#, good test.
5/11/17 Test csg to 6154psi for 30min, good test.
5/11/17 - 6/11/17 Perf 30 stages @ 5082 ? 9842 w/6 SPF, 1080 holes. Acidize 30 stages w/118,944 gals 15% HCL. Frac w/347,802 gals treated water, 9,706,788 gals slick water, 3,006,220# 100 mesh sand, 5,379,340# 40/70 white sand, 1,101,240# 40/70 CRC.
6/21/17 ? 6/25/17 Drill out plugs. Clean out to PBDT 9870.
6/27/17 RIH w/ESP, 156jts 2-7/8" J55 tbg, EOT @ 5203. Hang on.

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 27 2018

GC 6-28-18
Accepted for record - NMOCDD

RECEIVED

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

**Electronic Submission #382707 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/29/2017 (17PP0785SE)**

Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 07/26/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 06/13/2018
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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #382707

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMLC028784A	NMLC028784A
Agreement:	NMNM88525X	NMNM88525X (NMNM88525X)
Operator:	COG OPERATING LLC 600 W ILLINOIS AVE MIDLAND, TX 79701 Ph: 432-683-7443	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	KANICIA CASTILLO PREPARER E-Mail: kcastillo@concho.com Ph: 432-685-4332	KANICIA CASTILLO PREPARER E-Mail: kcastillo@concho.com Ph: 432-685-4332
Tech Contact:	KANICIA CASTILLO PREPARER E-Mail: kcastillo@concho.com Ph: 432-685-4332	KANICIA CASTILLO PREPARER E-Mail: kcastillo@concho.com Ph: 432-685-4332
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	BK GLORIETA-UPPER YESO	BURCH KEELY-GLORIETA-UPPER YES
Well/Facility:	BURCH KEELY UNIT 944H Sec 13 T17S R29E Mer NMP 1035FSL 149FEL	BURCH KEELY UNIT 944H Sec 13 T17S R29E SESE 1035FSL 149FEL 32.830124 N Lat, 104.020149 W Lon