

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

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

5. Lease Serial No.  
NMLC028793C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMMN88525X

8. Well Name and No.  
BURCH KEELY UNIT 960H

9. API Well No.  
30-015-45149-00-X1

10. Field and Pool or Exploratory Area  
BURCH KEELY-GLORIETA-UPR YESC

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: ROBYN RUSSELL  
E-Mail: rrussell@concho.com

3a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 79701  
3b. Phone No. (include area code)  
Ph: 432-685-4385

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 23 T17S R29E SESE 837FSL 125FEL  
32.815086 N Lat, 104.037270 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 recomplate 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.

11/14/18 Drill out DV tool @ 4096'.  
11/15/18 Tested casing to 6500# for 30 mins, good test.  
01/13/19-01/15/19 Frac and acidize 26 stages @ 5076'-10,098' w/52,416 gals 15% HCL. 41,622 gals treated water, 4,435,830 gals slick water, 2,504,574# 100 mesh sand, 1,971,584# 40/70 Permian sand, 553,820# 40/70 RCS.  
01/19/19 Drill out sleeves and clean out to PBD 10,230'.  
01/20/19 RIH w/ESP, 162jts 2-7/8" J55 tbg, EOT @ 5379'.  
01/21/19 Hang on.

**RECEIVED**

**MAY 02 2019**

**DISTRICT II-ARTESIA O.C.D.**

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

**Electronic Submission #459840 verified by the BLM Well Information System**  
**For COG OPERATING LLC, sent to the Carlsbad**  
**Committed to AFMSS for processing by PRISCILLA PEREZ on 04/03/2019 (19PP1530SE)**

Name (Printed/Typed) ROBYN RUSSELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 04/01/2019

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

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 04/03/2019
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 \*\***