

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD 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. NMLC028793C
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NNNM88525X
8. Well Name and No. BURCH KEELY UNIT 947H
9. API Well No. 30-015-40637-00-S1
10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER YE
11. County or Parish, and State EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator COG OPERATING LLC	Contact: CHASITY JACKSON E-Mail: cjackson@concho.com
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE 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 23 T17S R29E NENE 990FNL.330FEL		

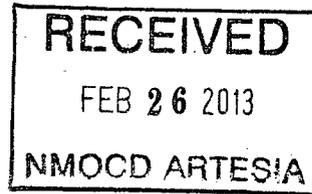
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input 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"/> Fracture Treat	<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 recompleat 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 recompleat 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.)

10/4/12 Drill DV tool out @ 4322.  
10/8/12 Test BOP to 5000# for 30min,ok. Acidize toe w/3000 gals acid.  
Packer @ 5151  
Frac Port @ 5307  
Packer @ 5433  
Frac Port @ 5550  
Packer @ 5672  
Frac Port @ 5834  
Packer @ 5959  
Frac Port @ 6086  
Packer @ 6209  
Frac Port @ 6332

*R/W code 2/27/13*  
**Accepted for record**  
**NMOCB**



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #198871 verified by the BLM Well Information System</b> <b>For COG OPERATING LLC, sent to the Carlsbad</b> <b>Committed to AFMSS for processing by KURT SIMMONS on 02/15/2013 (13KMS4996SE)</b>	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 02/13/2013

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

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 02/23/2013
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.

*aw*

**Additional data for EC transaction #198871 that would not fit on the form**

**32. Additional remarks, continued**

Packer @ 6457  
Frac Port @ 6585  
Packer @ 6706  
Frac Port @ 6866  
Packer @ 6992  
Frac Port @ 7114  
Packer @ 7238  
Frac Port @ 7358  
Packer @ 7519  
Frac Port @ 7642  
Packer @ 7764  
Frac Port @ 7883  
Packer @ 8006  
Frac Port @ 8165  
Packer @ 8291  
Frac Port @ 8408  
Packer @ 8529  
Frac Port @ 8690  
Packer @ 8812  
Frac Port @ 8934  
Packer @ 9020  
Anchor @ 9072  
Frac Port @ 9116  
POP @ 9156

10/12/12 Acidize ports w/31,260 gals 15% acid.

Frac w/1,285,825 gals gel, 135,437 gals water frac, 1,329,610# 16/30 Brown sand, 294,930# 16/30

SLC, 33,518# 100 mesh.

10/18/12-11/16/12 Drilled out sleeves.

11/19/12 TIH w/129jts 2-7/8 J55 6.5# tbg. EOT @ 4331. RIH w/2-1/2x1-1/2x20.

11/20/12 Hang on well.