

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***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		7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
2. Name of Operator COG OPERATING LLC		8. Well Name and No. BURCH KEELY UNIT 578
Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		9. API Well No. 30-015-39539-00-X1
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	10. Field and Pool, or Exploratory GRAYBURG JACKSON
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R30E NWNE 2095FSL 2473FEL		11. County or Parish, and State EDDY COUNTY, NM

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

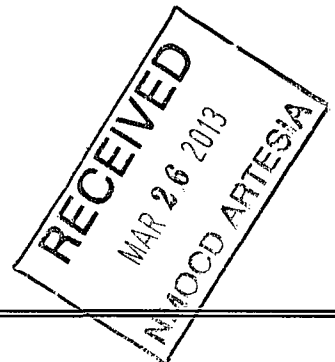
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<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.)

2/25/13 Spud 17-1/2 @ 6PM.  
2/26/13 TD 17-1/2 @ 335. Ran 8jts 13-3/8 H40 48# @ 335. Cmt w/300sx C. lead, 300sx H. 400sx C. tail. PD @ 1:31PM. Circ 755sx. WOC 18hrs. Test BOP to 2000# for 30min ok.  
2/28/13 TD 11 @ 1109. Ran 26jts 8-5/8 J55 24# @ 1109. Cmt w/300sx C. lead, 200sx C. tail. PD @ 5:55AM. Circ 156sx. WOC 18hrs. Test BOP to 2000# for 30min ok.  
3/3/13 TD 7-7/8 @ 4640. Ran 113jts 5-1/2 J55 17# @ 4640. Cmt w/500sx C. lead, 400sx C. tail. PD @ 7:15PM. Circ 220sx. WOC 24hrs. 3/4/13 RR.

Accepted for record  
HMOCD

R. Dade 3/27/13



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

Electronic Submission #201451 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 03/19/2013 (13KMS5523SE)

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 03/13/2013

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

Approved By

ACCEPTED

JAMES A AMOS  
Title SUPERVISOR EPS

Date 03/24/2013

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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