

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
NMLC028784B

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 600

9. API Well No.  
30-015-40883-00-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  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC  
Contact: SANDY BALLARD  
E-Mail: sballard@concho.com

3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-685-4373

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 23 T17S R29E NESW 2620FSL 2048FWL

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 recompletable 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 recompletable 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.)

6/26/13 Test 5 1/2" BOP to 5000psi, 35 min, ok.  
7/2/13 Perf Paddock @ 4322 - 4072 w/1SPF, 26 holes.  
7/3/13 Acidize w/2,000 gals 15% HCL. Frac w/92,159 gals gel, 115,350# 16/30 brown sand, 19,660#  
16/30 Siberprop.  
7/2/13 Clean out to PBTD 4607.  
7/14/13 RIH w/135jts 2-7/8" 6.5# J55 tbg, EOT @ 4479.  
7/14/13 RIH w/2-1/2"x1-1/2x20 pump. Hang on well.

Accepted for record  
rDeede NMOCD 8/20/13

**RECEIVED**  
AUG 20 2013  
NMOCD ARTESIA

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

Electronic Submission #216471 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMS for processing by KURT SIMMONS on 08/13/2013 (13KMS7034SE)

Name (Printed/Typed) SANDY BALLARD Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 08/08/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** JAMES A AMOS  
Title SUPERVISOR EPS Date 08/17/2013

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.

**Revisions to Operator-Submitted EC Data for Sundry Notice #216471**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	OTHER SR	DRG SR
Lease:	NMLC028784B	NMLC028784B
Agreement:	NMNM88525X	NMNM88525X (NMNM88525X)
Operator:	COG OPERATING LLC 600 W. ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432-685-4373	COG OPERATING LLC ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	SANDY BALLARD AUTHORIZED REPRESENTATIVE E-Mail: sballard@concho.com  Ph: 432-685-4373	SANDY BALLARD AUTHORIZED REPRESENTATIVE E-Mail: sballard@concho.com  Ph: 432-685-4373
Tech Contact:	SANDY BALLARD AUTHORIZED REPRESENTATIVE E-Mail: sballard@concho.com  Ph: 432-685-4373	SANDY BALLARD AUTHORIZED REPRESENTATIVE E-Mail: sballard@concho.com  Ph: 432-685-4373
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	BURCH KEELY; GL UP YESO	BURCH KEELY-GLORIETA-UPPER YES
Well/Facility:	BURCH KEELY UNIT 600 Sec 23 T17S R29E 2620FSL 2048FWL	BURCH KEELY UNIT 600 Sec 23 T17S R29E NESW 2620FSL 2048FWL