

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.
NMLC028793A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

8. Well Name and No.
BURCH KEELY UNIT 945H

9. API Well No.
30-015-39578-00-S1

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

11. County or Parish, and State
EDDY COUNTY, NM

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
ONE CONCHO CENTER 600 WILLINOIS AVENUE
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-685-4332
Fx: 432-685-4396

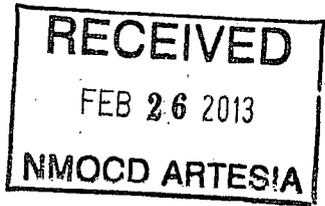
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 18 T17S R30E Lot 4 585FSL 465FWL

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 checked="" 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 type="checkbox"/> Other
	<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.)

01/03/13 Test BOP to 5000# for 30min,ok. Drill DV tool and debris sub out from 4329 - 4543.
01/17/13
Packer @ 5086
Frac Port @ 5211
Packer @ 5337
Frac Port @ 5461
Packer @ 5590
Frac Port @ 5711
Packer @ 5840
Frac Port @ 5923
Packer @ 6052
Frac Port @ 6171



Accepted for record
NMOCD
ADach 2/27/13

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

**Electronic Submission #199049 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 02/19/2013 (13KMS5021SE)**

Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 02/15/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** 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.

Additional data for EC transaction #199049 that would not fit on the form

32. Additional remarks, continued

Packer @ 6307
Frac Port @ 6433
Packer @ 6564
Frac Port @ 6647
Packer @ 6774
Frac Port @ 6896
Packer @ 7024
Frac Port @ 7149
Packer @ 7281
Frac Port @ 7370
Packer @ 7502
Frac Port @ 7630
Packer @ 7762
Frac Port @ 7848
Packer @ 7981
Frac Port @ 8106
Packer @ 8239
Frac Port @ 8327
Packer @ 8462
Frac Port @ 8595
Packer @ 8719
Frac Port @ 8841
Packer @ 8888
Anchor @ 8937
Hydra Port @ 8984
POP @ 9027

Acidize 17 ports w/ 36,769 gals 15% acid.

Frac w/ 1,393,320 gals gel, 182,756 gals water frac, 1,603,448# 16/30 Brown sand, 274,147# 16/30
CRC, 41,323# 100 mesh.

01/22/13 - 01/23/13 Drilled out sleeves.

01/28/12 TIH w/127jts 2-7/8 L80 6.5# tbg. EOT @ 4213. RIH sub pump. Hang on well.