

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.*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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
BURCH KEELY UNIT 581

2. Name of Operator

COG OPERATING LLC

Contact: BRIAN MAIORINO

E-Mail: bmaiorino@concho.com

9. API Well No.

30-015-40271-00-S1

3a. Address

ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701

3b. Phone No (include area code)

Ph: 432-221-0467

10. Field and Pool, or Exploratory

BURCH KEELY-GLORIETA-UPPER Y

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 18 T17S R30E SESW 1180FSL 1675FWL

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	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

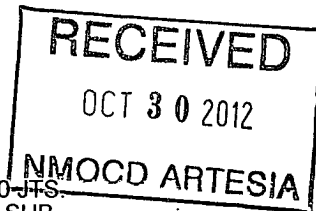
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical 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 recompleation 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.)

7/10/12 Test csg to 3500 psi for 30 min 5200 psi for 5 min, held good.

7/12/12 PBTD @ 4622, perf paddock 4270-4470, 26 shots, 1 spf, Acidize w/2000 gal 15%, frac w/100,143 gals gel carrying 103,127# 16/30 brown + 16,718 16/30 SLC

7/17/12 Tag sand @4576', circ clean to new PBTD @ 4625

7/19/12 TIH WITH BP, 2 JTS. TBG., D-2707-G DESANDER, SN, 11 JTS. TBG. 2 7/8" X 5 1/2" TAC, 2 JTS. TBG, 2' MK JT. 125 JTS. TBG. EOT 4573', SN 4487', TAC 4127', NU LARKIN WELLHEAD. (TOTAL OF 140 JTS. OF 2 7/8" J55 TBG. RAN). PU GYS PUMP# B-190, 2 1/2" X 1 1/2" X 20' RHBC-HVR-TS PUMP W/7/8" PU SUB, (120 1 1/2" K-BARS,(12) 1 1/2" C-BARS,(165) 7/8 N90 STEEL RODS, 7/8" SUBS(6' & 4'). INSTALL 1 1/2" X 26' SMPR, Hang well, turn over to production.

Accepted for record
NMOCD JLDade 10/30/12

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

Electronic Submission #153907 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 10/19/2012 (13KMS3470SE)

Name (Printed/Typed) BRIAN MAIORINO

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/08/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJAMES A AMOS
Title SUPERVISOR EPS

Date 10/28/2012

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 ****