

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

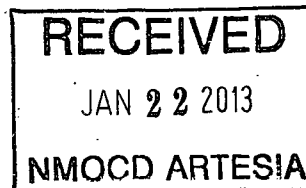
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC028793C
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMMN88525X
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No. BURCH KEELY UNIT 939H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R30E Lot 1 1152FNL 497FWL		9. API Well No. 30-015-39573-00-S1
		10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER Y
		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 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 recomplete 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 recompletion 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.)

07/31/12 Drill DV tool out @ 4335.
08/10/12 Test csg to 1500# for 30min,ok.
Packer @ 5166
Frac Port @ 5294
Packer @ 5417
Frac Port @ 5413
Packer @ 5671
Frac Port @ 5799
Packer @ 5925
Frac Port @ 6053
Packer @ 6212
Frac Port @ 6302



14. I hereby certify that the foregoing is true and correct. Electronic Submission #180919 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 01/15/2013 (13KMS4441SE)	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 01/11/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 01/17/2013
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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #180919 that would not fit on the form

32. Additional remarks, continued

Packer @ 6472
Frac Port @ 6593
Packer @ 6713
Frac Port @ 6846
Packer @ 6968
Frac Port @ 7096
Packer @ 7219
Frac Port @ 7348
Packer @ 7508
Frac Port @ 7600
Packer @ 7734
Frac Port @ 7894
Packer @ 8015
Frac Port @ 8145
Packer @ 8271
Frac Port @ 8398
Packer @ 8522
Frac Port @ 8798
Packer @ 8775
Anchor @ 8866
Frac Port @ 8911
POP @ 8953

07/11/12 Acidize 15 ports w/ 29,434 gals 15% acid.

Frac w/ 1,214,226 gals gel, 70,346 gals water frac, 1,544,481# 20/40 Brown sand, 380,352# 20/40

CRC, 34,454# 100 mesh.

08/21/12 Drilled out sleeves.

08/29/12 TIH w/136jts 2-7/8 J55 6.5# tbgs. EOT @ 4604. TOL @ 4892. RIH w/ 2-1/2x1-1/2x20 Trash pump.

08/30/12 Hang on well.