

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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. NMNM055546
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 600 WILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6946		8. Well Name and No. CRAPSHOOT 13 FEDERAL COM 2H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T20S R29E NENE 230FNL 1140FEL		9. API Well No. 30-015-43158-00-X1
		10. Field and Pool, or Exploratory PARKWAY
		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 <i>Drilling Operations</i>
	<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.)

7/2/15 to 8/10/15 MIRU. Load & test 7" x 9 5/8" annulus to 1600# for 15 mins. Test ok. Test 7" 5 1/2" csg to 2500#. Did not test. Found csg is collapsed. Cut out 4'8" of 20" csg & chipped cmt from around csg. Cut off & dressed 7" csg @ 11', 9 5/8" csg @ 12.5', 13 3/8" csg @ 15' & 20" csg @ 17.5'. Tie back all strings w/new csg. Unable to tie back 7". Spear into csg. Run free-point. Csg stuck @ 437', free @ 394'. Cut & pull 10 jts csg. RIH w/new csg. Cut off csg & dress off csg stub. Test 7" x 9 5/8" annulus to 1500#. Test ok. Test 7" x 5 1/2" annulus to 8500# for 15 mins. Good test. Clean out to PBTD @ 13505'. Retest 7" x 5 1/2" to 8400# for 15 mins. Test ok. Drill out FC, FS & new formation to 13562'. Circ clean. Pump injection test. 8/11/15 Test annulus to 1000#. Good test. Set CBP @ 13480'. Test csg to 8100#. Good test. Perf Bone Spring 13261-13455' (36).

10/11/15 to 10/16/15 Perforate Bone Spring 8900-13154' (504). Acdz w/15% acid; frac w/6765597#

LRO 12/7/15
Accepted for record
NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #324074 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/20/2015 (16JAS1216SE)	
Name (Printed/Typed) STORMI DAVIS	Title PREPARER
Signature (Electronic Submission)	Date 11/19/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/S/ DAVID R. GLASS</u> NOV 20 2015	Title	Date
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	

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 #324074 that would not fit on the form

32. Additional remarks, continued

sand & 5656462 gal fluid.

10/18/15 Began flowing back & testing.

11/2/15 to 11/4/15 Drilled out all frac plugs. Clean down to CBP @ 13480'.

11/6/15 Set 2 7/8" 6.5# L-80 tbg @ 7915'. Place well on pump.

11/12/15 Date of 1st production.