

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or re-lease an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM077090
Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

Carlsbad Field Office
RECEIVED
SEP 25 2018

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MORTARBOARD FEDERAL COM 13H	
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-025-44725-00-X1	
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287		3b. Phone No. (include area code) Ph: 575-748-6952	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T24S R34E 210FNL 1980FWL 32.253235 N Lat, 103.425865 W Lon		10. Field and Pool or Exploratory Area WILDCAT BONE SPRING	
		11. County or Parish, State LEA COUNTY, NM	

12. CHECK THE 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"/> Hydraulic Fracturing	<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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

6/17/18 Spud well. TD 17 1/2" hole @ 854?. Set 13 3/8? J-55 54.5# BTC csg @ 854?. Cmt w/375 sx lead. Tailed in w/250 sx. Circ 193 sx to surface. WOC 8 hrs. Test csg to 1500# for 30 mins. ✓

6/24/18 TD 12 1/4" hole @ 5358?. Set 9 5/8? 40# L-80 BTC & J-55 BTC csg @ 5358?. Set DVT @ 915?. Cmt w/1200 sx lead. Tailed in w/250 sx. Circ 203 sx to pit. WOC 6 hrs. Test csg to 1500# for 30 mins. ✓

7/6/18 TD 8 3/4? hole @ 13087? (KOP @ 11150?). Set 7 5/8? 29.7# FJ L-80 & L-80 BTC csg @ 11431?. Cmt w/625 sx lead. Tailed in w/200 sx. Cir 16 sx top surface. WOC 8 hrs. Test csg to 3000# for 30 mins. ✓

8/5/18 TD 6 3/4" hole @ 18995?. Set 5? 18# P110RY CDC HTQ & 5 1/2" 23# P110RY CDC HTQ csg @ ✓

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

**Electronic Submission #434183 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFSSS for processing by PRISCILLA PEREZ on 09/07/2018 (18PP1804SE)**

Name (Printed/Typed) BOBBIE GOODLOE	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 09/06/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By _____	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.		SEP 13 2018 /s/ Jonathon Shepard
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.

(Instructions on page 2)

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

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Additional data for EC transaction #434183 that would not fit on the form

32. Additional remarks, continued

18985?. Cmt w/350 sx lead. Tailed in w/725 sx. Circ 87 sx to surface.

8/10/18 Rig release.