

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

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 to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE - Other instructions on page 2**

FEB 08 2019

RECEIVED

5. Lease Serial No.
NMNM082
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.8. Well Name and No.
LITTLE BEAR FEDERAL COM 3H9. API Well No.
30-025-45099-00-X110. Field and Pool or Exploratory Area
WILDCAT BONE SPRING11. 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.

12/01/18 Spud well. TD 17 1/2" surface hole @ 1855'. Set 13 3/8" 54.5# J-55 BTC csg @ 1855'. Cmt w/1000 sx lead. Tailed in w/400 sx. Circ 289 sx to surface. WOC 12 hrs. Test BOP. Test csg to 1500# for 30 minutes.

12/09/18 TD 12 1/4" intermediate hole @ 5732'. Set 9 5/8" 40# L-80 BTC csg @ 5732'. DVT set @ 3881'. Cmt 1st stage w/600 sx lead. Tailed in w/350 sx. Circ 427 sx to pit. Cmt 2nd stage w/1400 sx lead. Tailed in w/250 sx. Circ 540 sx to surf. WOC 8 hrs. Test BOP. Test csg to 1500# for 30 minutes.

12/09/18 TD 8 3/4" lateral @ 18492' (KOP @ 10900'). Set 5" 18# P110 RY CDC-HTQ and 5 1/2" 20# P110RY CC CDC HTQ csg @ 18469'. Cmt w/1500 sx lead. Tailed in w/2100 sx. Circ 347 sx to surface.

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

Electronic Submission #449153 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 01/28/2019 (19PP0735SE)

Name (Printed/Typed) BOBBIE GOODLOE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/07/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

JAN 28 2019

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

/s/ Jonathon Shepard

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 ****

Additional data for EC transaction #449153 that would not fit on the form

32. Additional remarks, continued

12/30/18 Rig Released