

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**NMOCD**
ArtesiaFORM 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**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NMNM100858
2. Name of Operator COG OPERATING LLC	6. If Indian, Allottee or Tribe Name
Contact: STORMI DAVIS E-Mail: sdavis@concho.com	7. If Unit or CA/Agreement, Name and/or No.
3a. Address 2208 WEST MAIN ARTESIA, NM 88210	8. Well Name and No. BLUE THUNDER 5 FEDERAL 7H
3b. Phone No. (include area code) Ph: 575-748-6946	9. API Well No. 30-015-40874
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T19S R31E Mer NMP NENE 660FNL 200FEL	10. Field and Pool or Exploratory Area HACKBERRY; BONE SPRING, N
	11. County or Parish, State EDDY 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 checked="" 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 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 must 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 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.

7/31/17 to 8/18/17 MIRU WSU. Tbg tested good to 1000#. TOH w/tbg and rods. TIH w/pkr and RBP. Set RBP @ 8200'. Test to 1000#. Tried to load and test csg. Pressure would not hold. Pull pkr and move uphole. Found leak between 3667-3682'. Retrieve RBP. GIH w/CIBP and set @ 8225'. Ran csg integrity log. Bad csg collar @ 3710'. Dump 3 sx cmt on CIBP. Set cmt retainer @ 3552'. Load and test csg to 1000#. Pump 200 sx Class C. Sting out of retainer and reverse circ 1/2 bbl cmt to surface. WOC. Drill out retainer and cmt to 3750'. Test to 1800# for 30 mins. Good test. Drill out CIBP. Set 2 7/8" 6.5# L-80 tbg @ 8463'. Placed well on pump and returned to production.

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 07 2017

This needed prior approval
PC 11-8-17
Accepted for record - NMOCD

14. I hereby certify that the foregoing is true and correct.		RECEIVED
Electronic Submission #391584 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/11/2017 ()		
Name (Printed/Typed) STORMI DAVIS	Title PREPARER	
Signature (Electronic Submission)	Date 10/11/2017	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved By _____		Title _____
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.

(Instructions on page 2) -

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****