

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.
NMNM104667

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
CAVERNS FEDERAL COM 4H2. Name of Operator
COG OPERATING LLCContact: STORMI DAVIS
E-Mail: sdavis@concho.com9. API Well No.
30-015-432913a. Address
2208 WEST MAIN
ARTESIA, NM 882103b. Phone No. (include area code)
Ph: 575-748-694610. Field and Pool or Exploratory Area
PURPLE SAGE; WOLFCAMP

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 21 T26S R25E Mer NMP NWNW 400FNL 460FWL

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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations	
	<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.

3/21/17 TD 26" hole @ 386'. Set 20" 94# J-55 csg @ 386'. Cmt w/500 sx Class C. Tailed in w/250 sx. Circ 195 sx to surface. WOC 18 hrs. Test csg to 800# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

3/23/17 TD 17 1/2" hole @ 1240'. Set 13 3/8" 54.5# J-55 csg @ 1240'. Cmt w/700 sx Class C. Tailed in w/250 sx. Circ 162 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

3/29/17 TD 12 1/4" hole @ 6830'. Set 9 5/8" 47# L-80 csg @ 6830'. Cmt w/725 sx Class H. Tailed in w/400 sx. Circ 118 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

NM OIL CONSERVATION

ARTESIA DISTRICT

NOV 29 2017

RECEIVED

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

Electronic Submission #375912 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad

Name (Printed/Typed) STORMI DAVIS

Title PREPARER

Signature (Electronic Submission)

Date 05/11/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing States any false, fictitious or fraudulent statements or representations as to any matter within its jurisd

(Instructions on page 2)

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

Pending BLM approvals will
subsequently be reviewed
and scanned

United

Additional data for EC transaction #375912 that would not fit on the form

32. Additional remarks, continued

4/2/17 TD 8 1/2" pilot hole @ 8400'. Cmt from 7600-6800' w/385 sx Class H. WOC. Tag TOC @ 6564'. Drill out cmt to 6900' (KOP).

4/26/17 TD 8 1/2" lateral @ 19315'. Set 5 1/2" 20# P-110 csg @ 19315'. Cmt w/250 sx Class H. Tailed in w/3100 sx. Circ 115 sx to surface.

5/1/17 Rig released.