

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD  
Artesia

FORM 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. NMNM114965
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 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575-748-6946	8. Well Name and No. HORNED OWL FEDERAL 2H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T26S R26E NENW 0190FNL 1870FWL 32.019871 N Lat, 104.248347 W Lon		9. API Well No. 30-015-42485-00-X1
		10. Field and Pool, or Exploratory WILDCAT
		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
	<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 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 shall 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 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.)

6/24/15 Spud well.

6/25/15 TD 17 1/2" hole @ 329'. Set 13 3/8" 54.5# J-55 csg @ 329'. Cmt w/400 sx Class C. Circ 186 sx to surface. WOC 18 hrs. Test csg to 1500#. Drilled out 5' below FS w/10# brine - no loss of circ.

6/26/15 TD 12 1/4" hole @ 2045'. Set 9 5/8" 40# J-55 csg @ 2045'. Cmt w/500 sx Class C. Tailed in w/250 sx. Circ 245 sx to surface. WOC 18 hrs. Test csg to 1500# for 15 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

7/7/15 TD 8 3/4" lateral @ 11903' (KOP @ 6820'). Set 5 1/2" 17# P-110 csg @ 11903'. Cmt w/900 sx Class C. Tailed in w/1425 sx. Circ 215 sx to surface.

Accepted for record  
NMOCD 11/14/15  
NM OIL CONSERVATION  
ARTESIA DISTRICT

OCT 30 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #311243 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/23/2015 (16JAS05895E)</b>	
Name (Printed/Typed) STORMI DAVIS	Title PREPARER
Signature (Electronic Submission)	Date 08/03/2015

ACCEPTED FOR RECORD  
OCT 26 2015  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #311243 that would not fit on the form**

**32. Additional remarks, continued**

7/9/15 Rig released.