

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD

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.*

Artesia

**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. NMNM114348
2. Name of Operator COG OPERATING LLC Contact: STORMI DAVIS E-Mail: sdavis@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575-748-6946	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T25S R27E SESW 100FSL 1980FWL		8. Well Name and No. POPULUS FEDERAL 3H
		9. API Well No. 30-015-43256-00-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 recomple 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/BLA. 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.)

11/18/15 Spud well.

11/19/15 TD 17 1/2" hole @ 370'. Set 13 3/8" 54.5# J-55 csg @ 370'. Cmt w/500 sx Class C. Circ 254 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.

11/21/15 TD 12 1/4" hole @ 2003'. Set 9 5/8" 40# J-55 csg @ 2003'. Cmt w/500 sx Class C. Tailed in w/250 sx. Circ 212 sx. WOC 18 hrs. Test csg to 1500# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

12/1/15 Drill 8 3/4" hole to 8445'. Set 7" 29# P-110 csg @ 5600'. Set ECP @ 5571' &amp; DVT @ 2824'. Cmt Stage 1 w/200 sx Class C. Tailed in w/250 sx. Circ 60 sx to surface. Cmt Stage 2 w/250 sx

NM OIL CONSERVATION  
ARTESIA DISTRICT

APR 08 2016

RECEIVED

Accepted for record  
NMOCD AB  
4/21/16

14. I hereby certify that the foregoing is true and correct. Electronic Submission #327729 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 01/07/2016 (16PP0073SE)	
Name (Printed/Typed) STORMI DAVIS	Title PREPARER
Signature (Electronic Submission)	Date 01/05/2016
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.	

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

**Additional data for EC transaction #327729 that would not fit on the form**

**32. Additional remarks, continued**

Class C. Tailed in w/100 sx. Circ 58 sx to surface. WOC & test to 2500#. Drilled out 5' below FS w/10# brine - no loss of circ.

12/7/15 TD 6 1/8" pilot hole @ 8662'. Pump 1st plug w/355 sx. WOC & tag @ 7772'. Set 2nd plug @ 7767' w/335 sx. WOC & tag @ 7211'. Set 3rd plug @ 7209' w/470 sx. WOC & tag @ 5990'. Drill out to 6811' (KOP).

12/19/15 TD 6 1/8" lateral @ 12119'. Set 4 1/2" 11.6# P-110 liner @ 12103'. TOL @ 5293'. Cmt w/1050 sx Class H. Circ 226 sx to TOL. WOC & test to 750# for 10 mins.

12/21/15 Rig released.