

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
OCD Artesia DISTRICTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

JAN 13 2015

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.

RECEIVED

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. NMNM115409
2. Name of Operator COG OPERATING LLC Contact: STORMI DAVIS E-Mail: sdavis@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address 2208 WEST MAIN ARTESIA, NM 88210	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 1 T21S R28E Mer NMP NESE 1980FSL 1090FEL		8. Well Name and No. RUNNING BUFFALO 1 FEDERAL COM 1H
		9. API Well No. 30-015-41538
		10. Field and Pool, or Exploratory WC015 G05 S202935P; BS
		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 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 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.)

6/14/14 Spud 20" hole.

6/22/14 TD 20" hole @ 850'. Set 16" 65# J-55 csg @ 850'. Cmt w/600 sx Class C. Tailed in w/250 sx. Circ 318 sx to surface. WOC 18 hrs. Test csg to 1000# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

6/26/14 TD 14 3/4" hole @ 1700'. Set 11 3/4" 47# J-55 csg @ 1700'. Cmt w/825 sx Class C. Tailed in w/250 sx. Circ 476 sx to surface. WOC 18 hrs. Test csg to 1000# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

6/28/14 TD 10 5/8" hole @ 3100'. Set 8 5/8" 32# HCK-55 csg @ 3100'. Set ECP @ 1780'. Cmt Stage 1 w/250 sx Class C. Tailed in w/250 sx. Circ to surface. Cmt Stage 2 w/250 sx Class C. Tailed in

Accepted for record
JAN 14/2015

14. I hereby certify that the foregoing is true and correct. Electronic Submission #267201 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 01/02/2015		ACCEPTED FOR RECORD
Name (Printed/Typed) STORMI DAVIS	Title PREPARER	
Signature (Electronic Submission)	Date 09/30/2014	JAN 7 2015
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
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.

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

Additional data for EC transaction #267201 that would not fit on the form

32. Additional remarks, continued

w/100 sx. DNC. TOC @ 250' (TS). WOC 18 hrs. Test csg to 1000# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

7/16/14 TD 7 7/8" lateral @ 13617' (KOP @ 8134'). Set 5 1/2" 17# P-110 csg @ 13573'. Cmt w/950 sx Class C. Tailed in w/1075 sx. Circ 70 sx to surface.

7/22/14 Rig released.