

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCD Artesia  
MAR 19 2014

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

NMOC D ARTESIA Lease Serial No.

NMLC028784C

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		6. If Indian, Allottee or Tribe Name
2. Name of Operator COG OPERATING LLC		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 W. ILLINOIS AVE. MIDLAND, TX 79701		8. Well Name and No. BURCH KEELY UNIT 017
3b. Phone No. (include area code) Ph: 432-687-3033		9. API Well No. 30-015-20427
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T17S R29E Mer NMP SESW 1980FSL 660FWL		10. Field and Pool, or Exploratory GRAYBURG-JACKSON
		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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompleate 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 recompleation 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.)

02/07/14: SET 4-1/2" CIBP @ 2,400' CIRC. WELL W/ PXA MUD; PUMP 60 SXS.CMT. @ 2,400'-1,850'; PERF. SQZ. HOLES @ 1,390'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HOLD; PUMP 25 SXS.CMT. @ 1,440' (PER BLM); WOC.  
02/08/14: TAG CMT. PLUG @ 1,200'; PERF. X SQZ. 40 SXS.CMT. @ 480'; WOC - DID NOT TAG CMT. PLUG; SQZ. 40 SXS.CMT. @ 480'; WOC.  
02/09/14: TAG CMT. PLUG @ 289'; PERF. X SQZ. 75 SXS.CMT. @ 150'; WOC - DID NOT TAG CMT. PLUG; PUMP 2 SXS. LCM X SQZ. 30 SXS.CMT. @ 150'; CML X WOC.  
02/10/14: TAG CMT. PLUG @ 28' (OK'D BY BLM); DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; SPOT 4 SXS.CMT., FILLING ALL ANNULI @ 28'-3'; WELD ON STEEL PLAT TO CSGS. X INSTALL GROUND LEVEL DRY HOLE MARKER.

WELL PLUGGED AND ABANDONED 02/10/14.

RED 3/25/14  
Accepted for record  
NMOC D

Accepted as to plugging of the well bore.  
Liability under bond is retained until  
Surface restoration is completed.

RECLAMATION  
DUE 8-9-14

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #235511 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 03/07/2014 ( )	
Name (Printed/Typed)	DAVID A EYLER	Title	AGENT
Signature	(Electronic Submission)	Date	02/13/2014
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.		MAR 15 2014	

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