

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT8CP Artesia  
**NM OIL CONSERVATION**  
ARTESIA DISTRICTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS** **AUG 29 2017**  
*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 page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC054280
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: KANICIA CASTILLO E-Mail: kcastillo@concho.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 WILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	8. Well Name and No. MCINTYRE A EAST 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R30E SESE 990FSL 990FEL		9. API Well No. 30-015-04220-00-S1
		10. Field and Pool or Exploratory Area GRAYBURG JACKSON-SR-Q-GRBG-S
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair
	<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"/> Water Disposal
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back

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 must 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 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.

07/18/17 MIRU Plugging Equipment. POH w/ 138 5/8" rods & pump. ND well head, NU BOP. POH w/ 107 jts of tbg.  
 07/19/17 Set 4 1/2" CIBP @ 2300'. Circulate hole w/ MLF. Spotted 50 sx class C cmt @ 2300-1610'. WOC. Tagged plug @ 1580'. Perf'd csg @ 1105'. Pressured up on perms to 800 psi. Spotted 25 sx class C cmt @ 1165-790'. WOC.  
 07/20/17 Tagged plug @ 815'. Perf'd csg @ 591'. Sqz'd 25 sx class C cmt w/ 2% CACL @ 591' & displaced to 450 +/- WOC. Tagged plug @ 436' (Per Bobby Girnedt w/ BLM). Perf'd csg @ 100'. Sqz'd 25 sx class C cmt w/ 2% CACL @ 100' & displaced to 50', well on vacuum. WOC.  
 07/21/17 Tagged plug @ 100'. Set packer @ 30', pressure tested csg to 500 psi. Spotted 15 sx class C cmt @ 100' & circulated to surface. Rigged down and moved off.  
 07/24/17 Moved in welder and backhoe. Eug out cellar. Cut off wellhead. Welded on "Underground Dry Hole Marker". Backfilled cellar. removed deadmen. Cleaned location and moved off.

**RECLAMATION  
DUE 1-24-18**

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #383125 verified by the BLM Well Information System</b> <b>For COG OPERATING LLC, sent to the Carlsbad</b> <b>Committed to AFMSS for processing by PRISCILLA PEREZ on 08/06/2017 (17PP0316SE)</b>	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 07/31/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	JAMES A AMOS Title SUPERVISORY PET	Date 08/22/2017
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 Carlsbad

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.

(Instructions on page 2)

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