

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD 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. NMLC029020M
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-686-3087		8. Well Name and No. CARMEN 3 FEDERAL COM 11H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T17S R30E SWNW Lot E 1650FNL 330FWL		9. API Well No. 30-015-39288-00-X1
		10. Field and Pool, or Exploratory LOCO HILLS
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Well Spud

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.)

10/23/12 Spud 17-1/2 @ 2:30AM. TD 17-1/2 @ 345. Ran 8jts 13-3/8 H40 48# @ 345. 10/24/12 Cmt w/50sx C. 300sx C. 600sx C. 450sx C. PD @ 1:22AM. Ran temp survey, TOC @ 240. Cmt thru 1" w/275sx in 3stgs. Circ 33sx. WOC 18hrs. Test BOP to 2000# for 30 min,ok.  
10/26/12 TD 12-1/4 @ 1307. Ran 30jts 9-5/8 J55 40# @ 1307.  
10/27/12 Cmt w/50sx C. 300sx thixotropic, 250sx C. 450sx C. 200sx C. PD @ 3:56AM. Ran temp survey, TOC @ 350. Cmt thru 1" w/375sx in 8stgs. Circ 16sx. WOC 18hrs. Test BOP to 2000# for 30min,ok.  
11/2/12 Drill 8-3/4 hole. KOP 5078-EOC 6024.  
11/10/12 TD 7-7/8 @ 10,017MD 5573TVD.  
11/11/12 Ran 122jts 5-1/2 L80 17# XO@5012 111jts 7 L80 26# @ 9982. DVT @ 5052.  
11/12/12 Cmt w/50sx, 750sx C. lead 400sx C. tail. PD @ 11:34AM. Circ 285sx. RR.

**RECEIVED**  
DEC 27 2012  
NMOCD ARTESIA

Accepted for record  
NMOCD  
R Wade 1/3/13

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #161575 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 12/11/2012 (13KMS4081SE)

Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 12/04/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 12/22/2012
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.

*[Handwritten signature]*