

Form 3160-3  
(August 2007)

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FEB 17 2010

NMOCD ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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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	8. Well Name and No. BC FEDERAL 45
2. Name of Operator COG OPERATING LLC	9. API Well No. 30-025-39419-00-X1
3a. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701	10. Field and Pool, or Exploratory MALJAMAR ; Yeso, West
3b. Phone No. (include area code) Ph: 432-685-4332	11. County or Parish, and State LEA COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T17S R32E NENW 314FNL 1990FWL	

## 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	Well Spud
	<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.)

01/10/10 Spud 17-1/2? @ 11:00am.

01/11/10 TD 17-1/2? @ 714. Ran 17jts 13-3/8 H40 48# @ 714. Cmt w/ 400sx C. lead, 200sx C. tail. PD @ 1:08pm. Circ 120sx. WOC 18 hrs. Test BOP to 2000# for 30 min., ok.

01/13/10 TD 11? @ 2104. Ran 50 jts 8-5/8 J55 32# @ 2104. Cmt w/ 400sx C. lead, 200sx C. tail. PD @ 10:16am. Circ 184sx. WOC 18 hrs. Test BOP to 2000# for 30 min, ok.

01/19/10 TD 7-7/8? @ 7034. Ran 158jts 5-1/2 L80 17# @ 7021.

01/20/10 Cmt w/ 650sx C. lead, 400sx C. tail. PD @ 8:04am. Circ 120sx. WOC 24hrs. RR. Will test csg to 5000# for 30 min on completion rig.

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

Electronic Submission #80765 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by CHERYLE RYAN on 01/29/2010 (10CMR0087SE)

Name (Printed/Typed) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 01/28/2010

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	CHRISTOPHER WALLS Title PETROLEUM ENGINEER	Date 02/11/20
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 Hobbs		

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

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