

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***RECEIVED**  
MAR 24 2010  
NMOC D ARTESIA5 Lease Serial No  
NMNM117117

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

**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 MOOSE 23 FED 2H
2 Name of Operator COG OPERATING LLC Contact KANICIA CARRILLO E-Mail kcarrillo@conchoresources.com		9 API Well No 30-015-37101-00-X1
3a Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3b Phone No (include area code) Ph 432-685-4332	10 Field and Pool, or Exploratory CROW FLATS
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T16S R28E NWNW 800FNL 660FWL		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	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 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 recompleat 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.)

01/06/10 Spud 17-1/2" @ 11.45pm.  
01/07/10 TD 17-1/2" @ 508'. Ran 14jts 13-3/8" J55 54.5# @ 507'. Cmt w/ 200sx C, 300sx C, 500sx C  
PD @ 9 30pm Did not Circ Legion Brumley witnessed cmt job.  
01/08/10 Ran Temp Survey. TOC cmt @ 350', 1" to surface Cmt w/ 268sx C Circ 17sx. Terry  
Cartwright witnessed cmt job WOC 18hrs  
01/09/10 Tested BOP to 2000# for 30 min, ok  
01/19/10 TD 8-3/4" @ 6106'. Ran 146jts 7" P110 LTC 26# @ 6106' Cmt w/1100sx C. PD @ 10 15pm. Circ  
186sx. WOC 18hrs  
01/20/10 Test BOP to 2000# for 30 min, ok  
01/23/10 KOP @ 7000. Cmt w/ 280sx c. Circ cmt top off at 5945  
01/25/10 Drill curve 6244 - 6492.  
02/09/10 TD 6-1/8" @ 10,410'MD, 6,844'TVD

*Amended*

14 I hereby certify that the foregoing is true and correct Electronic Submission #82271 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 03/05/2010 (10CMR0268SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 03/04/2010

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

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 03/06/2010
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	2010

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.

**Additional data for EC transaction #82271 that would not fit on the form**

**32. Additional remarks, continued**

02/10/10 Ran 96jts 4-1/2" Liner 11.6# P110 @ 10,108'MD Top @ <sup>5943</sup>9,697'MD'. Test backside of liner to  
3,000# for 30min,ok.  
01/11/10 RR.

DL 3-24-10