

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5 Lease Serial No
NMNM105885

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7 If Unit or CA/Agreement, Name and/or No
NMNM125999

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8 Well Name and No HERCULES FEDERAL 3H
2 Name of Operator COG OPERATING LLC		9 API Well No 30-005-29050-00-X1
Contact CHASITY JACKSON E-Mail cjackson@concho.com		
3a Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287	3b Phone No (include area code) Ph. 432-686-3087	10 Field and Pool, or Exploratory BLUITT-WOLFCAMP
4 Location of Well (Footage, Sec., T., R., M. or Survey Description) Sec 15 T15S R31E SWSW 1980FSL 430FWL		11 County or Parish, and State CHAVES 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 Well Spud
	<input type="checkbox"/> Change Plans	<input 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 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.)


11/17/11 Spud 17-1/2 @ 8AM TD 17-1/2 @ 465. Ran 10jts 13-3/8 H40 48# @ 465 Cmt w/150sx thix, 250sx C. lead, 300sx C. tail PD @ 10PM. Circ 204sx WOC 18hrs. Tested BOP to 3000# for 30 min,ok.
 11/22/11 TD 12-1/4 @ 4023 Ran 90jts 9-5/8 K55 40# @ 4023 Cmt w/1300sx C. lead, 200sx C. tail
 11/23/11 PD @ 3AM Circ 510sx. WOC 18hrs. Test BOP to 3000# for 30min,ok.
 11/27/11 TD 8-3/4 @ 8039
 11/28/11 Ran 205jts 7 P110 26# @ 8039 Cmt w/1100sx C. lead, 200sx C. tail. PD @ 9:07PM. Circ 539sx WOC 18hrs. Test BOP to 2000# for 30min, ok.
 11/29/11 Drill 6-1/8 pilot hole from 8039 to 8658.
 12/1/11 TD 6-1/8 pilot hole @ 9050
 12/2/11 Cmt plug w/350sx C. Circ 154sx Drill cmt 7905-8285. KOP @ 8285
 12/3/11 Drill curve from 8285' to 9014'.
 12/16/11 TD 6-1/8 @ 13,083MD, 8,781TVD.

14 I hereby certify that the foregoing is true and correct

Electronic Submission #127560 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Roswell
Committed to AFMSS for processing by DAVID GLASS on 01/10/2012 (12DG0073SE)

Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 01/09/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	DAVID R GLASS Title PETROLEUM ENGINEER	Date 01/10/2012
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 Roswell 

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

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

MAR 27 2012

Additional data for EC transaction #127560 that would not fit on the form

32. Additional remarks, continued

12/19/11 Ran 107jts 4-1/2 Lner 11 6# P110 @ 12,960MD TOL @ 7,904MD. 12/20/11 RR.