

RECEIVED
 Form 3160-3
 (August 2007)
 JUL 14 2010

New Mexico Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, NM 88240

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

FORM APPROVED
 OMB NO. 1004-0135
 Expires July 31, 2010

EC
HOBSOCD

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

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

8. Well Name and No.
 HERCULES FEDERAL COM 2H /

9. API Well No.
 30-005-29049-00-X1 /

10. Field and Pool, or Exploratory
 WILDCAT-WOLFCAMP; SW TUIK ✓

11. County or Parish, and State
 CHAVES COUNTY, NM ✓

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other ✓

2. Name of Operator
 COG OPERATING LLC / Contact: KANICIA CARRILLO
 E-Mail: kcarrillo@conchoresources.com

3a. Address
 550 W TEXAS SUITE 1300
 MIDLAND, TX 79701

3b. Phone No. (include area code)
 Ph: 432-685-4332

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 Sec 15 T15S R31E NWNW 660FNL 430FWL ✓

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	Drilling Operations
	<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.)

04/13/10 Spud 17-1/2" @ 10:00pm.
 04/14/10 TD 17-1/2" @ 402'. Ran 11jts 13-3/8 JK55 54.5# @ 362'. Cmt w/ 300sx H lead, 250sx C 2nd lead, 500sx C tail PD @ 6:36pm. Circ 750sx. WOC 18hrs. Tested BOP to 3000# for 30 min,ok.
 04/21/10 TD 12-1/4" @ 4020' Ran 99jts 9-5/8" K55 \$0# @ 4019'. Cmt w/100sx C, 850sx C, 200sx C.
 04/22/10 PD@5:50am. Circ 134sx WOC 18hrs. Test BOP to 300# for 30min,ok.
 04/28/10 TD 8-3/4" @ 8040'.
 04/29/10 Ran 190jts 7" P110 26# @ 8039'.
 04/30/10 Cmt w/1000sx C, 200sx C. PD @ 11:58am. Circ 228sx. WOC 18hrs. Test BOP to 2000# for 30 min, ok.
 05/05/10 Drill 6-1/8" pilot hole from 8125' to 8500'.
 05/09/10 TD 6-1/8 pilot hole @ 9437'.
 05/10/10 Cmt kick off plug w/270sx C. Circ 55sx. Plug set @ 8500. Tag cmt @ 8100'. Drill cmt from

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

Electronic Submission #88619 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Roswell
Committed to AFMSS for processing by DAVID GLASS on 07/01/2010 (10DG0130SE)

Name (Printed/Typed) KANICIA CARRILLO Title PREPARER

Signature (Electronic Submission) Date 06/28/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title DAVID R GLASS
 PETROLEUM ENGINEER Date 07/08/2010

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

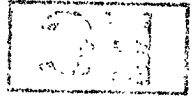
Office Roswell

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 ****

KE
 PETROLEUM ENGINEER
 JUL 15 2010

Additional data for EC transaction #88619 that would not fit on the form



32. Additional remarks, continued

8100' to 8729'.

05/14/10 Sidetrack plug - Cmt w/200sx Circ 77sx. TOC @ 7960'. Drill from 7960' to 8300'.

05/19/10 Drill curve from 8300' to 9301'. Test BOP to 3000# for 30min,ok.

05/27/10 TD 6-1/8" @ 13,106'MD, 8,804'TVD

05/30/10 Ran 111jts 4-1/2" Liner 11.6#,P110 @ 12,860'MD TOL @ 7,914'MD. 05/31/10 RR.

Revisions to Operator-Submitted EC Data for Sundry Notice #88619

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type	SPUD SR	DRG SR
Lease	NMNM105885	NMNM105885
Agreement		
Operator:	COG OPERATING LLC 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701 Ph: 432-685-4332	COG OPERATING LLC 550 W TEXAS SUITE 1300 MIDLAND, TX 79701 Ph. 432-685-9158
Admin Contact:	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332
Tech Contact:	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332
Location State: County	NM CHAVES	NM CHAVES
Field/Pool	WILDCAT;WOLFCAMP	WILDCAT-WOLFCAMP
Well/Facility	HERCULES FEDERAL COM 2 Sec 15 T15S R31E 660FNL 430FWL 33 01168 N Lat, 103.49004 W Lon	HERCULES FEDERAL COM 2H Sec 15 T15S R31E NWNW 660FNL 430FWL