

RECEIVED**New Mexico Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, NM 88240**Form 3160-4
(April 2004)**JUL 22 2010****UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT****HOBBSD****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.**FORM APPROVED
OMB No 1004-0137
Expires March 31, 20075 Lease Serial No
NMNM-1058856 If Indian, Allottee or Tribe Name
N/A7 If Unit or CA/Agreement, Name and/or No
N/A8. Well Name and No.
Hercules Federal Com #39. API Well No
30-005-2905010. Field and Pool, or Exploratory Area
Wildcat; Wolfcamp11. County or Parish, State
Chaves, NM**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1 Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator
COG Operating LLC3a Address
550 W. Texas Ave., Suite 100 Midland, TX 797013b Phone No (include area code)
432-685-4385

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SHL: 1980' FSL & 430' FWL
BHL: 1980' FSL & 330' FEL****Sec.15, T15S, R31E, Unit L
Sec.15, T15S, R31E, Unit I****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" 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 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 Request APD Extension	
	<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 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.)

COG Operating LLC respectfully requests a two year extension of this APD scheduled to expire 08-19-10

**APPROVED FOR 24 MONTH PERIOD
ENDING 8-18-2012**14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**Robyn M. Odom**Title **Regulatory Analyst**

Signature

Date

07/12/2010**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

LS/ Angel Mayes**Assistant Field Manager**

Date

JUL 20 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 FIELD OFFICE

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.

(Instructions on page 2)

PETROLEUM ENGINEER**JUL 23 2010****Rm**