

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1625 N. French Drive

Hobbs, NM 88240

OCT 03 2008

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

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

8. Well Name and No.  
HERCULES FEDERAL COM 1H ✓9. API Well No.  
30-005-27999 ✓10. Field and Pool, or Exploratory  
UNDESIGNATED11. County or Parish, and State  
CHAVES COUNTY, NM ✓**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
COG OPERATING LLC ✓Contact: PHYLLIS A. EDWARDS  
E-Mail: pedwards@conchoresources.com3a. Address  
550 W TEXAS SUSITE 1300  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 432-685-4340  
Fx: 432-685-4399

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

Sec 15 T15S R31E SWNW 1980FNL 330FWL ✓

## 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	
	<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.)

BHL: Section 15, T15S, R31E, 1980 FNL &amp; 330 FEL, UL H

COG Operating LLC respectfully requests permission to  
change well name from Polaris Federal #1 to HERCULES FEDERAL COM #1. ✓

A revised C-102 is attached for your review.

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

**Electronic Submission #63012 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Roswell  
Committed to AFMSS for processing by LINDA ASKWIG on 09/15/2008 (08LA0362SE)**

Name (Printed/Typed) PHYLLIS A. EDWARDS

Title PERSON RESPONSIBLE

Signature (Electronic Submission)

Date 09/12/2008

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

DAVID R GLASS  
Title PETROLEUM ENGINEER

Date 10/01/2008

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

KZ

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 \*\***

## Revisions to Operator-Submitted EC Data for Sundry Notice #63012

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER	OTHER SR
Lease:	NMNM105885	NMNM105885
Agreement:		
Operator:	CONCHO OIL AND GAS 550 W. TEXAS SUITE 1300 MIDLAND, TX 79701 Ph: 432-683-7443	COG OPERATING LLC 550 W TEXAS SUSITE 1300 MIDLAND, TX 79701 Ph: 432-685-9158
Admin Contact:	PHYLLIS A. EDWARDS PERSON RESPONSIBLE E-Mail: pedwards@conchoresources.com  Ph: 432-685-4340 Fx: 432-685-4399	PHYLLIS A. EDWARDS PERSON RESPONSIBLE E-Mail: pedwards@conchoresources.com  Ph: 432-685-4340 Fx: 432-685-4399
Tech Contact:	PHYLLIS A. EDWARDS PERSON RESPONSIBLE E-Mail: pedwards@conchoresources.com  Ph: 432-685-4340 Fx: 432-685-4399	PHYLLIS A. EDWARDS PERSON RESPONSIBLE E-Mail: pedwards@conchoresources.com  Ph: 432-685-4340 Fx: 432-685-4399
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	WILDCAT; WOLFCAMP	UNDESIGNATED
Well/Facility:	POLARIS FEDERAL 1 Sec 15 T15S R31E SWNW 1980FNL 330FWL	HERCULES FEDERAL COM 1H Sec 15 T15S R31E SWNW 1980FNL 330FWL