

New Mexico Oil Conservation Division, District I  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
6625 N. French Drive  
Hobbs, NM 88240  
HOBBS OGD  
JUN 07 2011FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 20105. 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.  
LEO 3 FEDERAL COM 1H9. API Well No.  
30-005-29119-00-X110. Field and Pool, or Exploratory  
WILDCAT-ABO-WOLFCAMP11. 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 LLCContact: ROBYN ODOM  
E-Mail: rodom@conchoresources.com3a. Address  
550 WEST TEXAS AVENUE SUITE 100  
MIDLAND, TX 79701-42873b. Phone No. (include area code)  
Ph: 432-685-4385

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

Sec 3 T15S R31E SESE 660FSL 430FEL

## 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original / PD
	<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.)

COG Operating respectfully requests permission to run the intermediate cement as follows:

Lead: 1000sxs Class C with 2% CaCl<sub>2</sub>; 13.5 ppg, 1.72 yield.

Tail: 200sxs Class C with 0.35% R-3, 14.8 ppg, 1.33 yield.

All other components of the casing and cementing program will remain the same.

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

Electronic Submission #108084 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Roswell

Committed to AFMSS for processing by DAVID GLASS on 05/11/2011 (11DG0205SE)

Name (Printed/Typed) ROBYN ODOM

Title PERSON RESPONSIBLE

Signature (Electronic Submission)

Date 05/11/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DAVID R GLASS

Title PETROLEUM ENGINEER

Date 05/23/2011

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 JUN 08 2011

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 #108084

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER NOI	APDCH NOI
Lease:	NMNM105885	NMNM105885
Agreement:		
Operator:	COG OPERATING LLC 550 WEST TEXAS AVE, STE 1300 MIDLAND, TX 79701 Ph: 432-683-7443	COG OPERATING LLC 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287 Ph: 432-685-9158
Admin Contact:	ROBYN ODOM PERSON RESPONSIBLE E-Mail: rodom@conchoresources.com  Ph: 432-685-4385	ROBYN ODOM PERSON RESPONSIBLE E-Mail: rodom@conchoresources.com  Ph: 432-685-4385
Tech Contact:	ROBYN ODOM PERSON RESPONSIBLE E-Mail: rodom@conchoresources.com  Ph: 432-685-4385	ROBYN ODOM PERSON RESPONSIBLE E-Mail: rodom@conchoresources.com  Ph: 432-685-4385
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	WILDCAT; ABO-WOLFCAMP	WILDCAT-ABO-WOLFCAMP
Well/Facility:	LEO 3 FEDERAL COM 1H Sec 3 T15S R31E 660FSL 430FEL	LEO 3 FEDERAL COM 1H Sec 3 T15S R31E SESE 660FSL 430FEL