

New Mexico Oil Conservation Division, District I  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1025 N. French Drive  
Hobbs, NM 88240

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.*

HOBBS OGD

NOV 07 2011

Case Serial No.  
NMNM105885

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. LEO 3 FEDERAL COM 1H
2. Name of Operator COG OPERATING LLC Contact: NETHA AARON E-Mail: oaaron@concho.com		9. API Well No. 30-005-29119-00-S1
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287	3b. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396	10. Field and Pool, or Exploratory UNDESIGNATED-ABO-WOLFCAMP C977(15)
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T15S R31E Lot P 660FSL 430FEL		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
	<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.)

6/22/11 Top of liner @ 7854.  
Packer @ 9,007  
Frac Port @ 9,190  
Packer @ 9,333  
Frac Port @ 9,517  
Packer @ 9,703  
Frac Port @ 9,517  
Packer @ 10,038  
Frac Port @ 10,207  
Packer @ 10,395  
Frac Port @ 10,587  
Packer @ 10,719

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #119054 verified by the BLM Well Information System</b> <b>For COG OPERATING LLC, sent to the Roswell</b> <b>Committed to AFMSS for processing by DAVID GLASS on 10/06/2011 (12DG0004SE)</b>	
Name (Printed/Typed) NETHA AARON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 10/03/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	DAVID R GLASS Title PETROLEUM ENGINEER	Date 10/24/2011
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

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 \*\***

JAN 03 2012

**Additional data for EC transaction #119054 that would not fit on the form**

**32. Additional remarks, continued**

Frac Port @ 10,903  
Packer @ 11,083  
Frac Port @ 11,226  
Packer @ 11,409  
Frac Port @ 11,593  
Packer @ 11,781  
Frac Port @ 11,920  
Packer @ 12,108  
Frac Port @ 12,288  
Packer @ 12,475  
Frac Port @ 12,616  
Packer @ 12,800  
Anchor @ 12,856  
3'-1/2" POP @ 12,905  
6/23/11 Acidize Ports w/41,966gals 15% HCL.  
6/27/11 Frac w/1,267,040 gals gel, 1,262,090# 30/50 White sand, 156,624#  
20/40 CRC, 181,185 gals water.  
6/28/11 Well started flowing.  
7/21/11 Drilled out sleeves. Clean out to 12,650.  
8/04/11 RIH w/230 jts 2-7/8" J55 6.5# tbg and ESP, EOT @ 7776.  
8/05/11 Hang well on.

## Revisions to Operator-Submitted EC Data for Sundry Notice #119054

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM105885	NMNM105885
Agreement:		
Operator:	COG OPERATING LLC 550 WEST TEXAS SUITE 100 MIDLAND, TX 79701 Ph: 432-685-4342	COG OPERATING LLC 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287 Ph: 432-685-9158
Admin Contact:	NETHA AARON AUTHORIZED REPRESENTATIVE E-Mail: oaaron@concho.com  Ph: 432-818-2319 Fx: 432-685-4396	NETHA AARON AUTHORIZED REPRESENTATIVE E-Mail: oaaron@concho.com  Ph: 432-818-2319 Fx: 432-685-4396
Tech Contact:	NETHA AARON AUTHORIZED REPRESENTATIVE E-Mail: oaaron@concho.com  Ph: 432-818-2319 Fx: 432-685-4396	NETHA AARON AUTHORIZED REPRESENTATIVE E-Mail: oaaron@concho.com  Ph: 432-818-2319 Fx: 432-685-4396
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	WILDCAT;ABO-WOLFCAMP	UNDESIGNATED-ABO-WOLFCAMP
Well/Facility:	LEO 3 FEDERAL COM 1H Sec 3 T15S R31E 660FSL 430FEL	LEO 3 FEDERAL COM 1H Sec 3 T15S R31E Lot P 660FSL 430FEL