

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC061638
2. Name of Operator COG OPERATING LLC Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	7. If Unit or CA/Agreement, Name and/or No. NMNM70941X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T16S R29E NENW 660FNL 1977FWL		8. Well Name and No. E HI LONESOME 9
OCT 27 2008 OCD-ARTESIA		9. API Well No. 30-015-02694-00-S1
		10. Field and Pool, or Exploratory HIGH LONESOME
		11. County or Parish, and State EDDY COUNTY, NM

## 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

1. COG Operating proposes to plug and abandon the East High Lonesome Federal #9. COG's procedure is below:

2. Note: The wellbore will be filled 10 ppg w/ Mud Laden fluid between each plug shown.

3. GIH w/ tbg and spot cement plug from OH TD of 2095' to 2018'. A WOC time of 4 hours will be observed and the plug tagged.

4. Base of Salt Plug: 7" csg will be perforated at 955' and sqz'd, and a 100' cmt plug set w/ top to be 855'. A WOC time of 4 hours will be observed and the plug tagged.

5. Top of Salt Plug: 7" csg will be perforated at 515' and cement circulated to surface inside and

ACCEPTED FOR RECORD

OCT 28 2008

Gerry Guye, Deputy Field Inspector

14. I hereby certify that the foregoing is true and correct. Electronic Submission #64095 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 10/24/2008 (09KMS0186SE)		NMOC-District II ARTESIA	
Name (Printed/Typed)	KANICIA CARRILLO	Title	PREPARER
Signature	(Electronic Submission)	Date	10/23/2008

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JAMES A AMOS	Title SUPERVISOR EPS	Date 10/25/2008
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.		2008
Office Carlsbad		

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 \*\*

**Additional data for EC transaction #64095 that would not fit on the form**

**32. Additional remarks, continued**

outside of the 7" csg.

6. Csg will be cutoff and dry hole marker installed per State and Federal Regulations.

7. Wellbore diagram attached w/ plugging notes made by BLM Carlsbad personnel.