

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMLC028731B
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: ROBYN ODOM E-Mail: rododom@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4385	8. Well Name and No. EMPIRE FEDERAL SWD 105 ✓
4. Location of Well (Footage, Sec, T, R., M., or Survey Description) Sec 10 T17S R29E NWNE Lot B 850FNL 2310FEL ✓		9. API Well No. 30-015-39446-00-X1
		10. Field and Pool, or Exploratory UNKNOWN
		11. County or Parish, and State EDDY COUNTY, NM

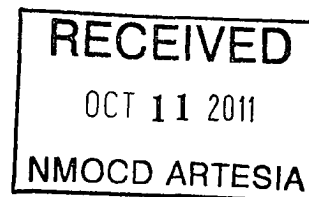
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<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
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Change to Original APD

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 LLC respectfully requests permission to change the 9-5/8" intermediate casing weight from 36# to 40#. This change is requested due to the availability of this casing.

All other components of the casing & cementing program remain the same as permitted.



14. I hereby certify that the foregoing is true and correct	
Electronic Submission #119141 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by WESLEY INGRAM on 10/04/2011 (12WWWI0013SE)	
Name (Printed/Typed) ROBYN ODOM	Title PERSON RESPONSIBLE
Signature (Electronic Submission)	Date 10/04/2011

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

Approved By WESLEY INGRAM	Title PETROLEUM ENGINEER	Date 10/04/2011
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 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 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 \*\***