

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

*OCN - Artesis*  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.** FEB 10 2009**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. NMNM98120
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: PHYLLIS A EDWARDS E-Mail: pedwards@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4340	8. Well Name and No. SKELLY UNIT 612
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R31E NWSW 2310FSL 330FWL		9. API Well No. 30-015-36763-00-X1
		10. Field and Pool, or Exploratory FREN
		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 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 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 perform a 2 stage cmt job on the 8-5/8" w/ DV @ 450' w/ external pkr.

1st stage: cmt w/ 550 sx CClass C w/2% CACL2 set @ approx 1800'.

2nd stage: cmt w/ 250 sx CClass C w/2% CACL2 set @ approx 450'.

This request is due to a waterflow encountered in the 11" hole.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #67084 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 02/09/2009 (09CMR0196SE)</b>	
Name (Printed/Typed) PHYLLIS A EDWARDS	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 02/09/2009

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

Approved By WESLEY INGRAM	Title PETROLEUM ENGINEER	Date 02/09/2009
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 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 \*\***

**Skelly Unit 612  
30-015-36763  
COG Operating LLC  
February 9, 2009  
Conditions of Approval**

1. API number is – 30-015-36763.
2. DV tool is to be set a minimum of 50' below the surface casing shoe.
3. A cement yield of 1.32 cubic feet per sack was used for the evaluation as it was not stated on the sundry notice.
4. The minimum required fill of cement behind the **8-5/8** inch intermediate casing is:
  - a. First stage to DV tool, cement shall:
    - ☒ Cement to circulate. If cement does not circulate, contact the appropriate BLM office, before proceeding with second stage cement job. With the water flow, the cement may not circulate, BLM still to be notified.
  - b. Second stage above DV tool, cement shall:
    - ☒ Cement to circulate. If cement does not circulate, contact the appropriate BLM office.

**WWI 020909**