



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCT 27 2008

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**

OCD-ARTESIA

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMLC028775A

6. If Indian, Allottee or Tribe Name

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

7. If Unit or CA/Agreement, Name and/or No.  
NMNM71024X

1. Type of Well  
 Oil Well    Gas Well    Other

8. Well Name and No.  
RJ UNIT 120

2. Name of Operator  
COG OPERATING LLC

Contact: KANICIA CARRILLO  
E-Mail: kcarrillo@conchoresources.com

9. API Well No.  
30-015-03150-00-S1

3a. Address  
550 W TEXAS, STE 1300 FASKEN TOWER II  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-685-4332

10. Field and Pool, or Exploratory  
GRAYBURG

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 27 T17S R29E SESE Tract 1 25FSL 1295FEL

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 RJ Unit #120. 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 130' cement plug across OH - Casing shoe base of plug @ 2,945' and top @ 2,815'.

4. Base of Salt Plug: 7" csg will be perforated at <sup>775</sup>2955' and sqz'd, and a 100' cmt plug set w/ top to be <sup>675</sup>2855'. A WOC time of 4 hours will be observed and the plug tagged.

5. Surface Csg shoe plug: perforate 7" casing at 425 and sqz, set cmt plug from 425' to 263'. A WOC time of 4 hours will be observed and the plug tagged.

ACCEPTED FOR RECORD

OCT 28 2008

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

**Electronic Submission #64096 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 (09KMSD1855E) 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.

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.

**Additional data for EC transaction #64096 that would not fit on the form**

**32. Additional remarks, continued**

6. Top Plug: a sixty foot surface plug will be set. *perf @ 60' circ. in/out of 7" csg.*
7. Csg will be cutoff and dry hole marker installed per State and Federal Regulations.
8. Wellbore diagram attached w/ plugging notes made by BLM Carlsbad personnel.