

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.**

5 Lease Serial No  
NMNM074935

6. If Indian, Allottee or Tribe Name

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

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.  
ELECTRA FEDERAL 3

2. Name of Operator  
COG OPERATING LLC

Contact: NETHA AARON  
E-Mail: oaaron@concho.com

9 API Well No.  
30-015-31705

3a Address  
550 WEST TEXAS SUITE 100  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-818-2319  
Fx: 432-685-4396

10 Field and Pool, or Exploratory  
MAR LOCO, GLORIETA-YESO

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 15 T17S R30E 1650FNL 1650FWL

11. County or Parish, and State  
EDDY COUNTY, NM

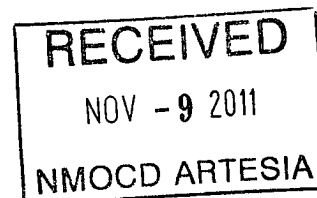
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 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 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.)

Adding Paddock perms:

10/04/11 MIRU  
10/07/11 Set RBP @ 4790.  
10/25/11 Perf Paddock @ 4434 - 4770 w/ 1 SPF, 29 holes.  
Acidize w/3000 gals 15% HCL acid. Frac w/167,423 gals gel, 174,878#  
16/30 Brady sand, 37,770# 16/30 CRC.  
10/30/11 Release RBP.  
10/31/11 RIH w/ 151 jts 2-7/8" J55 tbg, EOT @ 4777.  
RIH w/ 2-1/2" x 1-1/2" x 20' pump.  
11/01/11 Hang on well.



14. I hereby certify that the foregoing is true and correct  
**Electronic Submission #122346 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad**

Name (Printed/Typed) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 11/07/2011

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

Approved By

Title

Date

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

Accepted for record  
NMOCD / AC

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

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

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