

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.*5. Lease Serial No.  
NMNM0467931

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.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

ELECTRA FEDERAL 61

2. Name of Operator

COG OPERATING LLC

Contact: KANICIA CARRILLO

E-Mail: kcarrillo@conchoresources.com

9. API Well No.

30-015-37441-00-S1

3a. Address

550 WEST TEXAS AVENUE SUITE 100  
MIDLAND, TX 79701-4287

3b. Phone No. (include area code)

Ph: 432-685-4332

10. Field and Pool, or Exploratory

LOCO HILLS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 10 T17S R30E NWNE 786FNL 1799FEL

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

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Drilling Operations

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 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.)

7/08/10 Test csg to 3,500psi for 30min, ok.

7/15/10 Perf Lower Blinebry @ 5660 - 5860 w/ 1 SPF, 26 holes.

7/19/10 Acidize w/3,500 gals acid. Frac w/124,247 gals gel, 149,548# 16/30 White sand, 32,107#

Siberprop sand. Set comp plug @ 5620. Perf Middle Blinebry @ 5390 - 5590 w/1 SPF, 26 holes. Acidize

w/3,500 gals acid. Frac w/ 123,836 gals gel, 151,974# 16/30 White sand, 32,727# Siberprop sand. Set

comp plug @ 5350. Perf Upper Blinebry @ 5120 - 5320 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid.

Frac w/ 123,720 gals gel, 148,176# 16/30 White sand, 31,995# 16/30 Siberprop sand. Set comp plug @

4870. Perf Paddock @ 4600 - 4850 w/1 SPF, 26 holes. Acidize w/3,000 gals acid. Frac w/ 106,185 gals

gel, 114,844# 16/30 White sand, 10,039# Siberprop sand.

7/21/10 Drill out plugs. Clean out to PBD 6130.

7/22/10 RIH w/ 182jts 2-7/8" 6.5# J55 tbg, EOT @ 5660.

7/23/10 RIH w/ 2"x2-1/4"x24" pump. Hang on well.

14. Thereby certify that the foregoing is true and correct.

Electronic Submission #92061 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 08/31/2010 (10KMS2061SE)

Name (Printed/Typed) KANICIA CARRILLO

Title PREPARER

Signature

(Electronic Submission)

Date 08/30/2010

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

Approved By

**ACCEPTED**

ROGER HALL

Title PETROLEUM ENGINEER

Date 09/20/20

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 \*\***