

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.**

OCD-Artesia

FORM APPROVED  
OMB NO 1004-0135  
Expires: July 31, 20105. Lease Serial No.  
NMNM0467931

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
ELECTRA FEDERAL 49

2. Name of Operator

COG OPERATING LLC

Contact: CHASITY JACKSON

E-Mail: cjackson@conchoresources.com

9. API Well No.  
30-015-38354-00-S1

3a. Address

550 WEST TEXAS AVENUE SUITE 1300  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-686-3087

10. Field and Pool, or Exploratory  
LOCO HILLS

Glorieta, Yeso

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

Sec 10 T17S R30E SWNW Lot E-2290 FNL-025 FEL

1567' FNL 330' FNL

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

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <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 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.)

5/11/11 Test 5-1/2 csg 3500psi, ok.

5/13/11 Perf Lower Blinbry @ 5520-5720 w/ 1 SPF, 26 holes.

5/18/11 Acidize w/3,500 gals acid. Frac w/113,541 gals gel, 147,653# 16/30 White sand, 30,572#

16/30 Siberprop. Set comp plug @ 5480. Perf Middle Blinbry @ 5250-5450 w/1 SPF, 26 holes. Acidize

w/3,500 gals acid. Frac w/ 124,954 gals gel, 147,019# 16/30 White sand, 29,721# 16/30 Siberprop.

Set comp plug @ 5220. Perf Upper Blinbry @ 4980-5180 w/ 1 SPF, 26 holes. Acidize w/3,500 gals

acid. Frac w/126,705 gals gel, 150,801# 16/30 White sand, 30,372# 16/30 Siberprop. Set comp plug @

4780. Perf Paddock @ 4490-4740 w/1 SPF, 26 holes. Acidize w/4,830 gals acid. Frac w/111,726 gals

gel, 127,090# 16/30 Brown sand, 10,998# 16/30 Siberprop.

5/20/11 Drill out plugs. Clean out to PBTD 6008.

5/23/11 RIH w/172jts 2-7/8" J55 6.5# tbg, SN @ 5511. RIH w/2-1/2"x2"x24? pump. 5/24/11 Hang on well.

**RECEIVED**  
JUN 15 2011  
NMOCD ARTESIA

Accepted for record - NMOCD 6-20-11

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

**Electronic Submission #110061 verified by the BLM Well Information System**  
**For COG OPERATING LLC, sent to the Carlsbad**  
**Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/09/2011 (11DLM0896SE)**

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 06/08/2011

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

Approved By

**ACCEPTED**JAMES A AMOS  
Title SUPERVISOR EPS

Date 06/11/2011

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 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 \*\***