

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.
NMNM074935

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
ELECTRA FEDERAL 659. API Well No.
30-015-38185-00-S110. Field and Pool, or Exploratory
LOCO HILLS GLORIETA-YESO11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COG OPERATING LLC

Contact: NETHA AARON

E-Mail: oaaron@conchoresources.com

3a. Address

550 WEST TEXAS AVENUE SUITE 1300
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-818-2319
Fx: 432-685-4396

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

Sec 10 T17S R30E SESW Lot N 1077FSL 2018FWL

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 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.)

4/14/11 MIRU. Tested BOP to 3500# for 30 min, Good.

4/20/11 Perf Lower Blinbry @ 5550 - 5750 w/1 SPF, 26 holes.

4/21/11 Acidized w/3664 gals 15% HCL. Frac w/104,850 gals gel, 141433# 16/30

White sand, 37,443# 16/30 SiberProp. Set CBP @ 5480

Perf Middle Blinbry @ 5250 - 5450 w/1 SPF, 26 holes.

Acidized w/3722 gals 15% HCL. Frac w/118,597 gals

gel, 151,736# 16/30 White sand, 28,475# 16/30 SiberProp.

Set CBP @ 5180.

Perf Upper Blinbry @ 4950 - 5150 w/1 SPF, 26 holes. Acidized

w/3717 gals 15% HCL. Frac w/100,421 gals gel, 131,014# 16/30 White

sand, 33,200# 16/30 SiberProp. Set CBP @ 4780.

Perf Paddock @ 4470 - 4745 w/1 SPF, 26 holes.

Accepted for record - NMOCD

DD 6-20-11

RECEIVED
JUN 15 2011
NMOCD ARTESIA

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

**Electronic Submission #110238 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 06/10/2011 (11KMS1821SE)**

Name (Printed/Typed) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 06/09/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJAMES 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 ****

Additional data for EC transaction #110238 that would not fit on the form

32. Additional remarks, continued

Acidized w/3000 gals 15% HCL. Frac w/101,536 gals gel, 103,426# 16/30
White sand, 18,638# 16/30 SiberProp.
4/25/11 Drilled out plugs. Clean out to PBTD 6022.
4/26/11 RIH w/173 jts 2-7/8" J55 6.5# tbgs, EOT @ 5653.
RIH w/2-1/2" x 2" x 24" pump.
4/27/11 Hang well on.