

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.

5. 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 ☐ Other

8. Well Name and No
ELECTRA FEDERAL 55

2. Name of Operator
COG OPERATING LLC
Contact: CHASITY JACKSON
E-Mail: cjackson@concho.com

9. API Well No.
30-015-39285

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

3b. Phone No (include area code)
Ph: 432-686-3087

10. Field and Pool, or Exploratory
Mar LOCO HILLS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T17S R30E 1650FNL 990FEL

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 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 checked="" type="checkbox"/> Other Drilling Operations
	<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 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.)

9/25/11 Test 5-1/2 BOP to 3500psi, 30 min. ok.
9/27/11 Perf Lower Blinbry @ 5560-5810 w/1 SPF, 26 holes.
9/28/11 Acidize w/3,500 gals acid. Frac w/115,721 gals gel, 148,910# 16/30 ottawa sand, 32,474# 16/30 siberprop. Set CBP @ 5520. Perf Middle Blinbry @ 5240-5490 w/1 SPF, 26 holes. Acidize w/3,500 gals gel. Frac w/114,720 gals gel, 143,239# 16/30 ottawa sand, 32,252# 16/30 siberprop. Set CBP @ 5190. Perf Upper Blinbry @ 4945-5170 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/102,605 gals gel, 130,095# 16/30 ottawa sand, 31,738# 16/30 siberprop. Set CBP @ 4810. Perf Paddock @ 4530-4780 w/1 SPF, 26 holes. Acidize w/3,000 gals acid. Frac w/91,471 gals gel, 104,483# 16/30 ottawa sand, 24,361# 16/30 siberprop.
10/4/11 Drill out plugs. Clean out to PBTD 6113.
10/5/11 RIH w/171jts 2-7/8" 6.5# J55 tbg, SN @ 5517.
10/6/11 RIH w/2-1/2x2x24 pump. Hang on well.

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

Electronic Submission #122065 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 11/02/2011

RECEIVED
NOV -7 2011
NMOCD ARTESIA

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

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 ****