

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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APR 20 2010

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

AM

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.
NMNM074935

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 ☐ Other8. Well Name and No.
ELECTRA FEDERAL 3

2. Name of Operator

COG OPERATING LLC

Contact: KANICIA CARRILLO
E-Mail: kcarrillo@conchoresources.com9. API Well No.
30-015-31705-00-S1

3a. Address

550 W TEXAS, STE 1300 FASKEN TOWER II
MIDLAND, TX 79701

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 15 T17S R30E SENW 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 checked="" 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 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.)

2/2/10 TIH w/ retainer set @ 4463. Squeezed w/300sx C, 300sx C. Squeezed off at 2500#.
2/3/10 Drill out cmt retainer from 4368 - 4662.
2/8/10 - 2/9/10 Start drilling new formation 5811 to 6085(TD).
2/10/10 Run 140jts 4? L80 11.6# @ 6068. Cmt w/110sx C. Circ 19bbls. DV tool @ 4799.
2/11/10 Drill out DV tool @ 4799. Drill cmt out to 6020(PBTD).
2/18/10 Test csg to 6200# for 30min,ok.
2/19/10 Perf Lower Blinebry 5670 - 5870, 1 SPF, 26 holes.
2/22/10 Acidize w/3,500 gals acid. Frac w/113,832 gals gel, 149,369# 16/30 Ottawa sand, 30,261#
16/30 Super LC. Set CBP @ 5610. Perf Middle Blinebry 5370 - 5570, 1 SPF, 24 holes. Acidize w/3,500
glas acid. Frac w/111,454 gals gel, 145,640# 16/30 Ottawa sand, 33,005# 16/30 Super LC. Set CBP @
5295. Perf Upper Blinebry 5060 - 5260, 1SPF, 24 holes. Acidize w/3,500 gals acid. Frac w/113,111
gals gel, 145,786# 16/30 Ottawa sand, 36,054# 16/30 Super LC.

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

Electronic Submission #84402 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by CHERYLE RYAN on 04/09/2010 (09KMS1509SE)

Name (Printed/Typed) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 04/08/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS
Title SUPERVISOR EPS

Date 04/18/2010

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 #84402 that would not fit on the form

32. Additional remarks, continued

2/28/10 Drill out plugs. PBTD @ 6024.

3/2/10 POOH laid down 111jts of 4" csg set DVT @ 4804.

3/3/10 Ran 149 jts of 2-7/8" J55 6.5# tbg set @ 4710. Ran 2-1/2x2x20 pump. Hang well on.