

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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.
NMLC029020M

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
CARMEN 3 FEDERAL COM 15H9. API Well No.
30-015-40539-00-S110. Field and Pool, or Exploratory
LOCO HILLS11. County or Parish, and State
EDDY COUNTY, NM1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLC
Contact: CHASITY JACKSON
E-Mail: cjackson@concho.com3a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701
3b. Phone No. (include area code)
Ph: 432-686-30874. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 3 T17S R30E Lot 1 330FNL 330FEL**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
	<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 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.)

5/16/13 RU. TIH w/4" 11.6# L80 set @ 10190, DVT @ 5155. Cmt w/85sx C. lead, 365sx C. tail. Open DVT w/900#. Circ 56sx off DVT.

5/17/13 Drill out DVT.

5/21/13 Test csg to 2500psi. Spotted 3000 gals acid.

5/22/13 10 stages Perf @ 10075- 9914 w/6 SPF, 26 holes, CFP @ 9846.

Perf @ 9773-9627 w/6SPF, 26 holes, CFP @ 9554.

Perf @ 9481-9189 w/6SPF, 36 holes, CFP @ 9116.

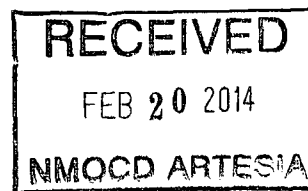
Perf @ 9043-8751 w/6SPF, 36 holes, CFP @ 8678.

Perf @ 8605-8313 w/6SPF, 36 holes, CFP @ 8240.

Perf @ 8167-7875 w/6SPF, 36 holes, CFP @ 7790.

Perf @ 7729-7437 w/6SPF, 36 holes, CFP @ 7364.

Perf @ 7291-6999 w/6SPF, 36 holes, CFP @ 6926.



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

Electronic Submission #230216 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by JOHNNY DICKERSON on 01/28/2014 (13KMS6686SE)

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 12/19/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JAMES A AMOS
Title SUPERVISOR EPS

Date 02/17/2014

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 #230216 that would not fit on the form

32. Additional remarks, continued

Perf @ 6853-6561 w/6SPF, 36 holes, CFP @ 6488.

Perf @ 6415-6123 w/6SPF, 36 holes. Acidize 10 stages w/25,586 gals 15% HCL. Frac w/1,503,900 gals gel, 20,826 gals WaterFrac R9, 119,835 gals treated water, 1,302,827# 20/40 brown sand, 226,473# 16/30 CRC, 30,466# 100 Mesh.

7/8-13/13 Drill out plugs. Clean out to PBTD 10,200.

7/15/13 TIH w/ RBP set @ 2013. Pressure test to 2000#.

7/16/13 Pump 310sx C. Circ 2 bbls. Latch onto RBP.

7/17/13 RIH w/151jts 2-7/8" J55 6.5# tbg, EOT @ 4986.

7/19/13 RIH w/2x2-1/4x29. Hang well on.