

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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.Lease Serial No  
NMLC029405B

If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No  
GC FEDERAL 015

2 Name of Operator

COG OPERATING LLC

Contact KANICIA CARRILLO

E-Mail kcarrillo@conchoresources.com

9 API Well No  
30-025-39111

3a Address

550 WEST TEXAS AVE STE 1300  
MIDLAND, TX 79701

3b Phone No. (include area code)

Ph: 432-685-4332

10 Field and Pool, or Exploratory  
MALJAMAR YESO West

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

Sec 19 T17S R32E 990FSL 990FEL  
32.84490 N Lat, 103.97108 W Lon

11. County or Parish, and State

LEA 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
	<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.)

08/11/09 Test 5-1/2 csg 5000psi, ok.

08/20/09 Perf Lower Blinebry @ 6390-6590 w/ 1 SPF, 29 holes. Acidize w/3,500 gals acid. Frac

w/114,618 gals gel, 116,960# 16/30 Ottawa sand, 33,272# 16/30 Siberprop. Plug @ 6360. Perf Middle

Blinebry @ 6120-6320 w/1 SPF, 26 holes. Acidize w/ 3,500 gals acid. Frac w/ 130,794 gals gel,

161,652# 16/30 Ottawa sand, 30,637# 16/30 Siberprop. Set comp plug @ 6090. Perf Upper Blinebry @

5850-6050 w/ 1 SPF, 26 holes. Acidize w/ 3,500 gals acid. Frac w/ 130,942 gals gel, 159,080# 16/30

Ottawa sand, 32,015# 16/30 Siberprop. Set plug @ 5450 Perf Paddock @ 5294-5420 w/1 SPF, 18 holes.

Acidize w/2500 gals acid. Frac w/ 109,012 gals gel, 121,029 Ottawa sand, 16,041# 16/30 Siberprop.

08/30/09 Drill out plugs. Clean out to PBDT 6972.

08/31/09 RIH w/193jts 2-7/8" J55 tbg, SN @ 6591'.

09/01/09 RIH w/ 2-1/2"x2"x24" RHTC pump. Hang on well.

RECEIVED FOR RECORD  
SEP 18 2009  
/s/ Myles Kristof  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

14. Thereby certify that the foregoing is true and correct

Electronic Submission #74083 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by KURT SIMMONS on 09/10/2009 ()

Name (Printed/Typed) KANICIA CARRILLO

Title PREPARER

Signature

(Electronic Submission)

Date 09/10/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

PETROLEUM ENGINEER

Date

SEP 22 2009

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 \*\*