

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.*Lease Serial No.  
NMLC029405B**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

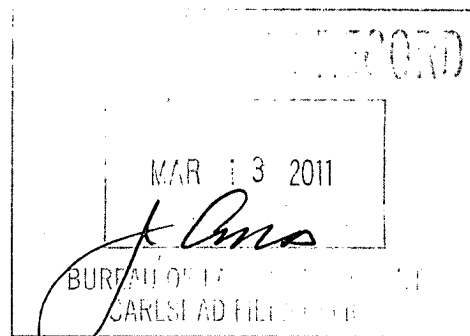
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator COG OPERATING LLC		7. If Unit or CA/Agreement, Name and/or No.
Contact: NETHA AARON E-Mail: aaaron@conchoresources.com		8. Well Name and No. G C FEDERAL 50
3a. Address 550 WEST TEXAS SUITE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396	9. API Well No. 30-025-39613
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T17S R32E 770FSL 330FWL 32.81491 N Lat, 103.81290 W Lon		10. Field and Pool, or Exploratory MALJAMAR; YESO, WEST
		11. County or Parish, and State LEA COUNTY 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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> 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.)

1/12/11 Tested csg 4500# for 30 min, Good.  
1/14/11 Perf Lower Blinbry @ 6650 - 6850 w/1 SPF, 26 holes.  
Acidized w/2500 gals 15% HCL. Frac w/123,777 gals gel, 147,786# 16/30  
Ottawa sand, 31,507# 16/30 Siberprop. Set CBP @ 6420.  
Perf Lower Blinbry @ 6377 - 6577 w/1 SPF, 26 holes. Acidized w/2500  
gals 15% HCL. Frac w/123,814 gals gel, 147,907# 16/30 Ottawa sand,  
31,187# 16/30 Siberprop. Set CBP @ 6340.  
Perf Upper Blinbry @ 6058 - 6316 w/1 SPF, 26 holes. Acidized w/2500  
gals 15% HCL. Frac w/123,853 gals gel, 148,124# 16/30 Ottawa sand,  
30,100# 16/30 Siberprop. Set CBP @ 5530.  
Perf Paddock @ 5310 - 5500 w/1 SPF, 26 holes. Acidized w/3000  
gals 15% HCL. Frac w/106,295 gals gel, 112,482# 16/30 Ottawa sand,



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

**Electronic Submission #103520 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs**

Name (Printed/Typed) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 03/02/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

REINOLD ENGINEER

MAR 21 2011  
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

KAC

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 \*\***

**Additional data for EC transaction #103520 that would not fit on the form**

**32. Additional remarks, continued**

9,547# 16/30 Siberprop.

1/19/11 Drilled out plugs. Clean out to PBTD 6950.

1/20/11 RIH w/203jts 2-7/8" J55 6.5# tbg, EOT @ 6731. RIH W/2-1/2"x2"x24' pump.

1/23/11 Hang well on.