

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

HOBBS OCU  
MAY 25 2011  
RECEIVED

0CD - N6665

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

**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		5. Lease Serial No. NMLC029509B
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: NETHA AARON E-Mail: oaaron@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287	3b. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396	8. Well Name and No. JC FEDERAL 51
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T17S R32E NESW 1375FSL 2023FWL 32.817151 N Lat, 103.756026 W Lon		9. API Well No. 30-025-39481-00-X1
		10. Field and Pool, or Exploratory MALJAMAR Yeso. W -
		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 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 recomple 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 recomple 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.)

3/30/11 MIRU. Tested BOP to 5000# for 30 min, Good.  
4/03/11 Perf Lower Blinbry @ 6750 - 6950 w/1 SPF, 26 holes.  
4/04/11 Acidized w/3500 gals 15% HCL. Frac w/123,640 gals gel, 147,302# 16/30  
Ottawa sand, 29,117# 16/30 SiberProp. Set CBP @ 6710  
4/07/11 Perf Middle Blinbry @ 6480 - 6680 w/1 SPF, 26 holes.  
4/11/11 Acidized w/3500 gals 15% HCL. Frac w/126,136 gals  
gel, 151,432# 16/30 Ottawa sand, 30,354# 16/30 SiberProp.  
Set CBP @ 6440.  
Perf Upper Blinbry @ 6210 - 6410 w/1 SPF, 26 holes. Acidized  
w/3500 gals 15% HCL. Frac w/130,649 gals gel, 148,119# 16/30 Ottawa  
sand, 28,935# 16/30 SiberProp. Set CBP @ 5695.  
Perf Paddock @ 5514 - 5662 w/1 SPF, 22 holes. Acidized

14. I hereby certify that the foregoing is true and correct. Electronic Submission #107520 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 05/12/2011 (11KMS0712SE)	
Name (Printed/Typed) NETHA AARON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 05/04/2011

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

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 05/15/2011
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.		MAY 27 2011 Office Hobbs

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 #107520 that would not fit on the form**

**32. Additional remarks, continued**

w/1974 gals 15% HCL.  
Frac w/102,558 gals gel, 115,094# 16/30 Ottawa sand,  
13,224# 16/30 SiberProp.  
4/17/11 Drilled out plugs. Clean out to PBTD 7065.  
4/18/11 RIH w/222jts 2-7/8" J55 6.5# tbgs, EOT @ 6884. RIH  
w/2-1/2" x 2-1/4" x 24" pump.  
4/19/11 Hang well on.