

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**RECEIVED**

APR 20 2010

HOBBS

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.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC029509A
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No. MC FEDERAL 15
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T17S R32E NWNW 430FNL 600FWL 32.82618 N Lat, 103.77812 W Lon		9. API Well No. 30-025-38835-00-X1
		10. Field and Pool, or Exploratory MALJAMAR : Yes
		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 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 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.)

3/10/10 Test BOP to 4500psi for 30min, ok.

3/16/10 Perf Lower Blinbry @ 6600 - 6800 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/117,495 gals gel, 148,755# 16/30 White sand, 33,845# 16/30 CRC sand. Set comp plug @ 6570. Perf Middle Blinbry @ 6330 - 6350 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 118,156 gals gel, 148,115# 16/30 White sand, 35,983# 16/30 CRC sand. Set comp plug @ 6285. Perf Upper Blinbry @ 6060 - 6260 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 116,631 gals gel, 149,835# 16/30 White sand, 30,261# CRC sand. Set comp plug @ 5640. Perf Paddock @ 5469 - 5610 w/1 SPF, 21 holes. Acidize w/2,500 gals acid. Frac w/ 101,473 gals gel, 99,012# 16/30 White sand, 19,461# 16/30 CRC sand.

3/18/10 Drill out plugs. Clean out to PBTD 6891.

3/19/10 RIH w/ 204its 2-7/8" 6.5# J55 tbg,EOT @ 6587'.

3/22/10 RIH w/ 2"x2-1/4"x24"pump. Hang on well.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #84593 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 04/13/2010 (10KMS0397SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 04/12/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	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 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 ****