

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
OCD/HobbsFORM 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.*

NOV 09 2010

HOBBSOCD

**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 Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287	3b. Phone No. (include area code) Ph: 432-685-4332	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T17S R32E NWNW Lot D 330FNL 990FWL 32.82637 N Lat, 103.77631 W Lon		8. Well Name and No. MC FEDERAL 44
		9. API Well No. 30-025-39507-00-X1
		10. Field and Pool, or Exploratory MALJAMAR- 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Water Disposal
	<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 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.)

9/02/10 Test csg to 5,000psi for 30min, ok.  
9/03/10 Perf Lower Blinebry @ 6600 - 6800 w/ 1 SPF, 26 holes.  
9/07/10 Acidize w/3,500 gals acid. Frac w/115,091 gals gel, 144,568# 16/30 White sand, 33,239#  
16/30 CRC sand. Set comp plug @ 6560. Perf Middle Blinebry @ 6330 - 6530 w/1 SPF, 26 holes. Acidize  
w/3,500 gals acid. Frac w/ 114,889 gals gel, 144,889# 16/30 White sand, 31,165# 16/30 CRC sand. Set  
comp plug @ 6290. Perf Upper Blinebry @ 6060 - 6260 w/ 1 SPF, 26 holes. Acidize w/2,500 gals acid.  
Frac w/ 72,499 gals gel, 179,309# 16/30 White sand, 32,778# 16/30 CRC sand. Set comp plug @ 5660.  
Perf Paddock @ 5460 - 5620 w/1 SPF, 24 holes. Acidize w/3,000 gals acid. Frac w/ 104,305 gals gel,  
111,863# 16/30 White sand, 26,915# 16/30 CRC sand.  
9/09/10 Drill out plugs. Clean out to PBTD 6950.  
9/10/10 RIH w/ 206jts 2-7/8" 6.5# J55 tbg, EOT @ 6783.  
9/13/10 RIH w/ 2-1/2"x2-1/4"x24x28' pump. Hang on well.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #93879 verified by the BLM Well Information System</b> <b>For COG OPERATING LLC, sent to the Hobbs</b> <b>Committed to AFMSS for processing by CHERYLE RYAN on 10/05/2010 (11CMR0002SE)</b>	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 10/04/2010

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

Approved By <b>ACCEPTED</b>	DUSTIN WINKLER Title PETROLEUM ENGINEER	Date 11/02/2010
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 \*\***