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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 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. NMLC029509B
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. JC FEDERAL 16
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T17S R32E NWNE 1060FNL 1575FWL <i>Unit C</i>		9. API Well No. 30-025-38836-00-S1
		10. Field and Pool, or Exploratory MALJAMAR
		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"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations
	<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.)

12/02/08 Perf @ 6690 - 6490 w/ 2 SPF, 48 holes. Acidize w/60 bbls acid. Frac w/2696 bbls gel, 158,527# 16/30 sand. Set comp plug @ 6450. Perf @ 6420 - 6220 w/2 SPF, 36 holes. Acidize w/60 bbls acid. Frac w/2696 bbls gel, 180,725# 16/30 sand. Set comp plug @ 6180. Perf @ 6150 - 5950 w/ 2 SPF, 36 holes. Acidize w/60 bbls acid. Frac w/3262 bbls gals gel, 199,873# 16/30 sand. Set comp plug @ 5640.

12/03/08 Perf @ 5590 - 5456 w/ 2 SPF, 36 holes. Acidize w/72 bbls acid. Frac w/2540 bbls gel, 94,489# 16/30 sand.

12/06/08 Drill out plugs. Clean out to PBTD 6875.

12/09/08 RIH w/205jts 2-7/8" J55 tbg, SN @ 6440'. RIH w/ 2-1/2"x2"x25" RHTC pump. Hang on well.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #66918 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 02/03/2009 (09KMS0451SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 02/03/2009

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

<b>ACCEPTED</b>		JAMES A AMOS	Date 02/08/2009
Approved By		Title SUPERVISOR EPS	
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	2009

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 \*\***