

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM 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.*

**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		8. Well Name and No. GC FEDERAL 24
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-025-39262-00-X1
3a. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	10. Field and Pool, or Exploratory MALJAMAR; Yeso, West
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R32E Lot I 1330FSL 1290FEL 32.81643 N Lat, 103.78372 W Lon		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 Workover Operatic
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug and Abandon
	<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 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.)

06/12/09 Perf Lower Blinbery @ 65706770 w/ 2 SPF, 48 holes.  
06/15/09 Acidize w/2500 gals acid. Frac w/116,498 gals gel, 147,246# 16/30 Ottawa sand, 34,443# CRC sand. Plug @ 6530. Perf Middle Blinbery @ 6300 - 6500 w/2 SPF, 36 holes. Acidize w/2,500 gals acid. Frac w/ 145,950 gals gel, 181,009# 16/30 sand, 30,287# CRC sand.  
06/16/09 Set comp plug @ 6260. Perf Upper Blinbery @ 6030 - 6230 w/ 2 SPF, 36 holes. Acidize w/2,500 gals acid. Frac w/ 114,235 gals gel, 146,400# 16/30 sand, 30,100# CRC sand. Set plug @ 5540. Acidize w/ 3000 gals acid. Frac w/ 95,642 gals gel, 100,400# 16/30 Ottawa sand, 15,400# CRC sand.  
06/18/09 Drill out plugs. Clean out to PBTD 6550.  
06/19/09 RIH w/210jts 2-7/8" J55 tbg, SN @ 6509'.  
06/22/09 RIH w/ 2-1/2"x2-1/4"x29" pump. Hang on well.

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14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #71278 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by CHERYLE RYAN on 06/24/2009 (09CMR0164SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 06/23/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	MYLES KRISTOF Title PETROLEUM ENGINEER	Date 07/30/2009
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 \*\*

K2