

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs RECEIVED

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.

NOV 09 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		8. Well Name and No. GC FEDERAL 40
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-025-39626-00-X1
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287	3b. Phone No. (include area code) Ph: 432-685-4332	10. Field and Pool, or Exploratory MALJAMAR <i>Yeso, West</i>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R32E SWSW 480FSL 930FWL <i>900</i>		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 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 recompleat 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.)

9/13/10 Test csg to 5,000psi for 30min, ok.
9/14/10 Perf Lower Blinbry @ 6580 - 6780 w/ 1 SPF, 26 holes.
9/15/10 Acidize w/3,500 gals acid. Frac w/117,051 gals gel, 146,885# 16/30 White sand, 37,452#
16/30 Super LC sand. Set comp plug @ 6540. Perf Middle Blinbry @ 6310 - 6510 w/1 SPF, 26 holes.
Acidize w/2,500 gals acid. Frac w/ 133,000 gals gel, 145,744# 16/30 White sand, 31,786# 16/30 Super
LC sand. Set comp plug @ 6270. Perf Upper Blinbry @ 6040 - 6240 w/ 1 SPF, 26 holes. Acidize
w/2,500 gals acid. Frac w/ 112,000 gals gel, 131,473# 16/30 White sand, 38,301# 16/30 Super LC
sand. Set comp plug @ 5580. Perf Paddock @ 5380 - 5550 w/1 SPF, 26 holes. Acidize w/3,000 gals
acid. Frac w/ 101,000 gals gel, 110,580# 16/30 White sand, 14,979# 16/30 Super LC sand.
9/21/10 Drill out plugs. Clean out to PSTD 7035.
9/22/10 RIH w/ 217jts 2-7/8" 6.5# J55 tbg, EOT @ 6736.
9/23/10 RIH w/ 2-1/2"x2-1/4"x24x28' pump. Hang on well.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #94077 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by CHERYLE RYAN on 10/05/2010 (11CMR0005SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 10/05/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	DUSTIN WINKLER Title PETROLEUM ENGINEER	Date 11/01/2010
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	<i>Ka</i> NOV 10 2010

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 ****