

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

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.**  
JUL 07 2011**SUBMIT IN TRIPLICATE - Other instructions on reverse side** RECEIVED

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 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701-4287		7. If Unit or CA/Agreement, Name and/or No
3b. Phone No. (include area code) Ph: 432-686-3087		8. Well Name and No JC FEDERAL 52
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T17S R32E SWSW 990FSL 330FWL		9. API Well No. 30-025-39861-00-S1
		10. Field and Pool, or Exploratory 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 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.)

6/1/11 Test 5-1/2 csg 4500psi ok.

6/2/11 Perf Lower Blinbry @ 6660-6860 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/118,596 gals gel, 145,945# 16/30 Ottawa sand, 33,642# 16/30 Siberprop. Set comp plug @ 6620. Perf Middle Blinbry @ 6390-6590 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/117,494 gals gel, 148,951# 16/30 Ottawa sand, 29,695# 16/30 Siberprop. Set comp plug @ 6350. Perf Upper Blinbry @ 6120-6320 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/115,577 gals gel, 147,128# 16/30 Ottawa sand, 29,695# 16/30 Siberprop. Set comp plug @ 5750. Perf Paddock @ 5570-5720 w/1 SPF, 26 holes. Acidize w/3,000 gals acid. Frac w/108,302 gals gel, 124,584# 16/30 Ottawa sand, 23,324# 16/30 Siberprop.

6/12/11 Drill out plugs. Clean out to PBDT 7060.

6/13/11 RIH w/208jts 2-7/8" 6.5# J55 tbg, SN @ 6610.

6/14/11 RIH w/2-1/2x2x24 pump.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #111894 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/29/2011 (11DLM0555SE)	
Name (Printed/Typed) CHASITY JACKSON	Title: PREPARER
Signature (Electronic Submission)	Date 06/29/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 07/03/2011
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 \*\*

JUL 07 2011

**Additional data for EC transaction #111894 that would not fit on the form**

**32. Additional remarks, continued**

6/15/11 Hang on well.