

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Month - Year  
APR 18 2007  
OCD - ARTESIA, NM

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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. <b>LC-028480A</b>
2. Name of Operator <b>COG Operating LLC</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>	3b. Phone No. (include area code) <b>432-685-4372</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Surface: 2040 FNL & 330 FEL    Sec 30, T17S, R29E    Unit H Bottomhole: 1673 FNL & 350 FEL    Sec 30, T17S, R29E    Unit H		8. Well Name and No. <b>Western Federal #8</b>
		9. API Well No. <b>30-015-34815</b>
		10. Field and Pool, or Exploratory Area <b>Empire Yeso</b>
		11. County or Parish, State <b>Eddy, NM</b>

**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 <b>Completion</b>
	<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.)

3-20-07 Perf Yeso w/ 2 SPF @ 5331' - 5572'. 60 holes  
3-21-07 Acidize w/ 2500 gals acid.  
3-22-07 Perf Yeso w/ 2 SPF @ 5368' - 5736'. 34 holes. Acidize w/ 2000 gals acid.  
3-24-07 Set CIBP @ 5310'. Perf Yeso w/ 2 SPF @ 4951' - 5228'. 60 holes.  
3-26-07 Acidize w/ 2500 gals acid.  
3-27-07 Set CIBP @ 4900'. Perf Yeso w/ 1 SPF @ 3933' - 4093'. 28 holes.  
3-28-07 Acidize w/ 2500 gals acid.  
3-29-07 Frac w/ 93,500 gals gel, 8000# LiteProp, & 90,140# 16/30 sand.  
3-30-07 RIH w/ 131 jts 2-7/8" J55 tbg, SN @ 4109'. RIH w/ 2-1/2 x 2 x 20' pump. Turn to production.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Phyllis A. Edwards**

Title **Regulatory Analyst**

Signature

*Phyllis A. Edwards*

Date

**04/16/2007**

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

Approved by _____	Title _____	Date _____
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 _____		

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.

(Instructions on page 2)