

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007Month - Year  
MAR 23 2007  
OCD - ARTESIA, NM

## 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  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **COG OPERATING LLC**3a. Address  
**550 WEST TEXAS, SUITE 1300, MIDLAND, TX 79701**3b. Phone No. (include area code)  
**432 685-4340**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2310' FNL & 2310' FWL 20-17S-30E NMPM**

5. Lease Serial No.

**NMLC-054988B**

6. If Indian, Allottee or Tribe Name

**N/A**

7. If Unit or CA/Agreement, Name and/or No.

**CA: NMNM-072022**

8. Well Name and No.

**JENKINS B FEDERAL #12**

9. API Well No.

**30-015-31559**

10. Field and Pool, or Exploratory Area

**LOCO HILLS; PADDOCK**

11. County or Parish, State

**EDDY COUNTY, NM**

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" 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.)

Will convert oil well to water injector as part of 8 well waterflood (described in 3 ring binder application received by BLM 2-20-07).

Will set Model R injection packer or its equivalent approximately 100' above highest Paddock perforation.

Will run 6.5# internally plastic coated tubing string.

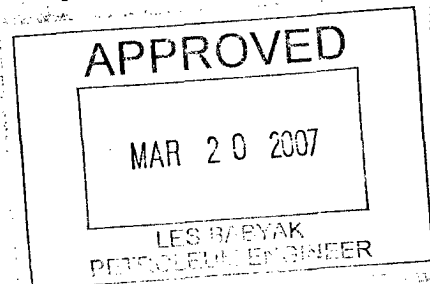
Stimulate with approximately 5,000 gallons 15% NEFE HCl to clean out scale or fill.

*No record of UIC Permit*

**Accepted for record  
NMOC**

**MAR 23 2007**

cc: BLM, Burleson

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

PHONE 505 466-8120)

Title CONSULTANT

(FAX 505 466-9682)

Signature

Date

**03/09/2007****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)

**SUBJECT TO LIKE  
APPROVAL BY STATE**