

## NM OIL CONSERVATION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTARTESIA DISTRICT  
OCD Artesia

MAY 11 2015

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. JENKINS B FEDERAL 2
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-015-04215-00-S2
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701		10. Field and Pool, or Exploratory GRAYBURG JACKSON SR-Q-GRBG-S
3b. Phone No. (include area code) Ph: 432-687-3033		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R30E NWNW 990FNL 330FWL		11. County or Parish, and 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

03/28/15: ATTEMPT TO DRILL DOWN TO 4,620' DUE TO BAD CSG.; PUMP 25 SXS.CMT. @ 3,931'(PER BLM); WOC.  
03/29/15: DID NOT TAG CMT. PLUG; PUMP 25 SXS.CMT. @ 3,931'; WOC - DID NOT TAG CMT. PLUG; PUMP 50  
SXS.CMT. @ 3,931'; WOC.  
03/30/15: ATTEMPT TO TAG CMT. - STACKED OUT @ 3,160' IN BAD CSG.; ATTEMPT TO EST. INJ. RATE (PER  
BLM) - PRES. UP TO 1,000# X HOLD; PERF. X SQZ. 50 SXS.CMT. @ 3,150'(PER BLM); WOC.  
03/31/15: TAG CMT. @ 2,824'(OK'D BY BLM); CUT X PULL 4-1/2" CSG. @ 2,500'.  
04/01/15: PUMP 25 SXS.CMT. @ 2,560'; WOC X TAG CMT. @ 2,413'(OK'D BY BLM); PERF. SQZ. HOLES @  
2,105'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 900# X HOLD; PUMP 50 SXS.CMT. @ 2,155'(PER BLM);  
WOC.  
04/02/15: TAG CMT. @ 1,943'; PERF. SQZ. HOLES @ 1,000'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO  
1,000# X HOLD; PUMP 50 SXS.CMT. @ 1,050'(PER BLM); WOC X TAG CMT. PLUG @ 840'.  
04/03/15" PERF. SQZ. HOLES @ 590'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HOLD; PUMP 40

Accepted for 5/12/15

14. I hereby certify that the foregoing is true and correct.		Accepted as to plugging of the well bore.	
Electronic Submission #297408 verified by the BLM Well Information System under bond is retained until		1. The system under bond is retained until	
For COG OPERATING LLC, sent to the Carlsbad		Surface restoration is completed.	
Committed to AFMSS for processing by JAMES AMOS on 04/24/2015 (15-A0256SE)			
Name (Printed/Typed) DAVID A EYLER	Title AGENT	RECLAMATION	
Signature (Electronic Submission)	Date 04/06/2015	DUE 10-3-15	

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISORY PET	Date 05/04/2015
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 Carlsbad

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 \*\***

**Additional data for EC transaction #297408 that would not fit on the form**

**32. Additional remarks, continued**

SXS.CMT. @ 640'(PER BLM); WOC X TAG CMT. @ 431'; PERF. X ATTEMPT TO CIRC. TO SURF. 50 SXS.CMT. @ 100'; WOC.

04/06/15: TAG CMT. @ 10'; DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; SPOT 10 SXS.CMT. TO BRING CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL GROUND LEVEL DRY HOLE MARKER.

WELL PLUGGED AND ABANDONED 04/06/15.