

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

RECEIVED

APR 10 2010

NMOGD ARTESIA

5. Lease Serial No.
NMLC054988B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
JENKINS B FEDERAL 49. API Well No.
30-015-0423110. Field and Pool, or Exploratory
LOCO HILLS; GLORIETA YESO11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION2. Name of Operator
COG OPERATING LLCContact: KANICIA CARRILLO
E-Mail: kcarrillo@conchoresources.com3a. Address
550 WEST TEXAS AVE STE 1300
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-685-43324. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T17S R30E 1650FNL 1650FWL

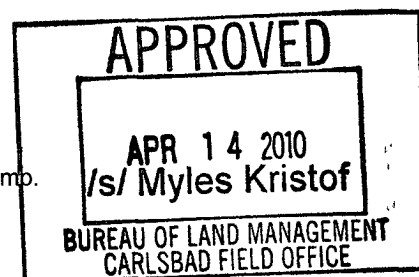
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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.)

Objective: Convert the well from a Paddock injector to a Paddock producer.

1. MIRU, poh w 2 3/8? injection string. Arrowset PKR@4231?.
2. TIH w 2 3/8? 4.7# J-55 tbg, bit, and 4 ?? csg scraper and clean out to PBTD of 4776?.
3. TIH w 2 3/8? tbg and 4 ?? PKR and set PKR @4231? and test PKR, csg, and tbg.
4. Acidize the Paddock w 1500 g 15% and flush tbg capacity w fresh water.
5. TIH w 2 3/8? tbg and set SN@4650?, desander, and 2 jt MA, set TAC@4200?.
6. Run 92-7/8? KD or N90 rods, 90- ?? KD or N90 rods, 4 ? 1 3/8? kbars, and 1 ?? tbg trash pump.
7. Install an Ampscot 640-365-144 pumping unit w 50 hp motor and run at 9 spm.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #83146 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 03/24/2010 ()	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 03/23/2010

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

**COG Operating Procedure
Jenkins B Fed 4
Loco Hills Field
Eddy County, NM
TWP: 17 S – Range: 30 E – Sec. 20**

Objective: Convert the well from a Paddock injector to a Paddock producer.

1. MIRU, poh w 2 3/8" injection string. Arrowset PKR@4231'.
2. TIH w 2 3/8" 4.7# J-55 tbg, bit, and 4 1/2" csg scraper and clean out to PBTD of 4776'.
3. TIH w 2 3/8" tbg and 4 1/2" PKR and set PKR @4231' and test PKR, csg, and tbq.
4. Acidize the Paddock w 1500 g 15% and flush tbq capacity w fresh water.
5. TIH w 2 3/8" tbg and set SN@4650', desander, and 2 jt MA, set TAC@4200'.
6. Run 92-7/8" KD or N90 rods, 90- 3/4" KD or N90 rods, 4 – 1 3/8" kbars, and 1 3/4" tbq trash pump.
7. Install an Ampscot 640-365-144 pumping unit w 50 hp motor and run at 9 spm.

COG Operating LLC

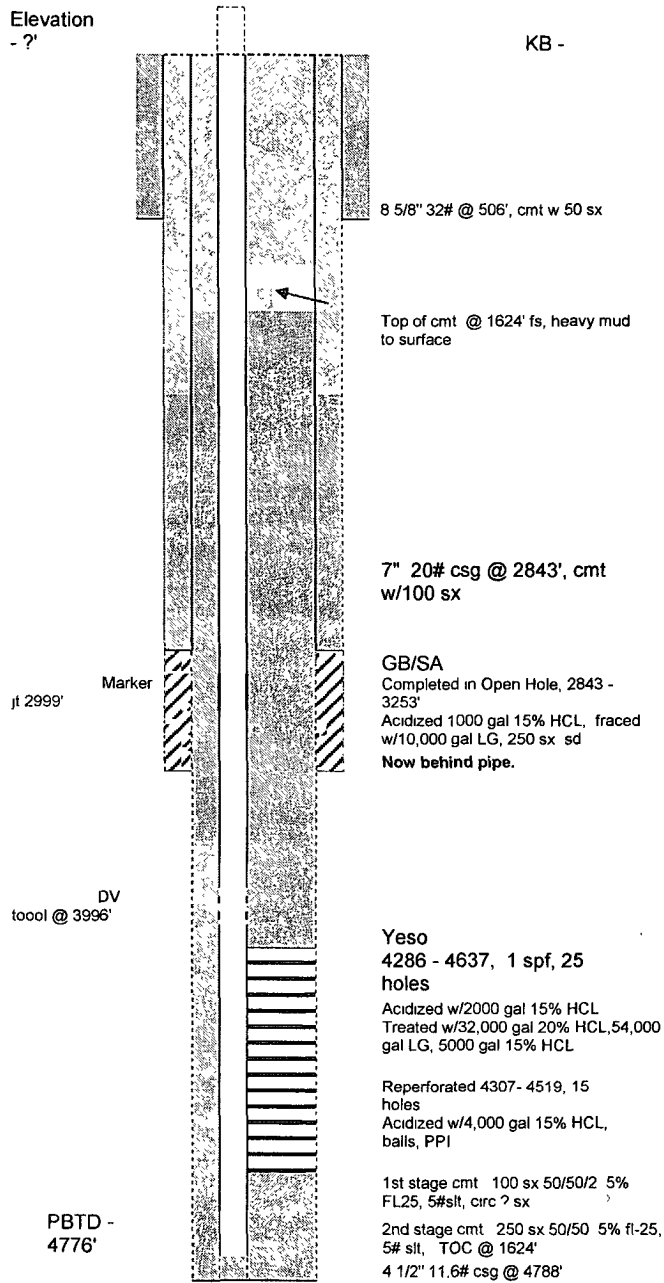
Lease &
Well #

Jenkins B Federal #4

Spudded
5/189/1937

Elevation
- ?'

KB -



**Jenkins B Federal 4
30-015-04231
COG Operating LLC
April 14, 2010
Conditions of Approval**

- 1. Surface disturbance beyond the existing pad must have prior approval.**
- 2. Closed loop system required.**
- 3. Operator to have H2S monitoring equipment on location.**
- 4. A minimum of a 2M BOP is required and must be tested prior to RIH.**
- 5. Subsequent sundry and completion report required.**

MAK 041410