#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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FORM APPROVED OMB NO. 1004-0135 1,2010

	Expires: July	3
Lease Seri	al No.	
NMLC05	54988B	

SUNDRY NOTICES AND REPORTS ON	
Do not use this form for proposals to drill or to abandoned well. Use form 3160-3 (APD) for sucl	re-enteran-
abandoned well. Use form 3160-3 (APD) for such	h proposais U E I V

If Indian, Allottee or Tribe Name

SUBMIT IN TRIE	PLICATE - Other instruc	tions on reverse side PR	9 ZUIU 7. If Unit or CA/Agi	eement, Name and/or No.	
l Type of Well ☐ Oil Well ☐ Gas Well ☒ Oth	er: INJECTION	NMOCD	ARTESIA Well Name and N JENKINS B FEL		
2. Name of Operator COG OPERATING LLC	9. API Well No. 30-015-04214				
3a. Address 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701  3b. Phone No. (include area co Ph: 432-685-4332				or Exploratory GLORIETA YESO	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parisl	11. County or Parish, and State	
Sec 20 T17S R30E 1650FNL	330FWL		EDDY COUNT	ΓY, NM	
12. CHECK APPR	COPRIATE BOX(ES) TO		NOTICE, REPORT, OR OTHE	ER DATA	
		· · · · · · · · · · · · · · · · · · ·			
Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity	
☐ Subsequent Report	Casing Repair	☐ New Construction	Recomplete	Other	
Final Abandonment Notice	Change Plans	Plug and Abandon	☐ Temporarily Abandon	1	
	Convert to Injection	Plug Back	☐ Water Disposal		
13. Describe Proposed or Completed Ope	eration (clearly state all pertiner	nt details, including estimated startir	ng date of any proposed work and appr	oximate duration thereof.	

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 recompletion 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.

- MIRU, poh w 2 3/8? injection string. Arrowset PKR@4217?.
   TIH w 2 3/8? 4.7# J-55 tbg, bit, and 4 ?? csg scraper and clean out to PBTD of 4766?.
   TIH w 2 3/8? tbg and 4 ?? PKR and set PKR @4217? and test PKR, csg, and tbg.
   Acidize the Paddock w 1500 g 15% and flush tbg capacity w fresh water.
   TIH w 2 3/8? tbg and set SN@4710?, desander, and 1 jt MA, set TAC@4200?.
   Run 92-7/8? KD or N90 rods, 92-?? KD or N90 rods, 4 ? 1 3/8? kbars, and 1 ?? tbg trash pump.
   Install an Ampscot 640-365-144 pumping unit w 50 hp motor and run at 9 spm.

Isl Myles Kristof BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

## SEE ATTACHED FOR **CONDITIONS OF APPROVAL**

14. Thereby certify that the foregoing is true and correct.  Electronic Submission #83144 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					
,				<del></del>	
Approved By		Title		Date	
certify that the applicant hol	ry, are attached. Approval of this notice does not warrant or ds legal or equitable title to those rights in the subject lease licant 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.

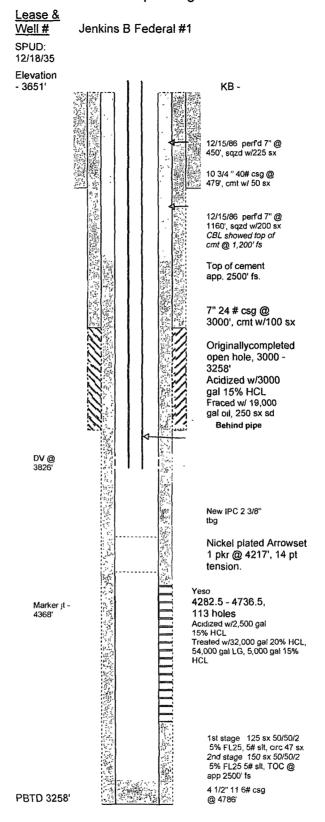
## COG Operating Procedure Jenkins B Fed 1 Loco Hills Field Eddy County, NM

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@4217'.
- 2. TIH w 2 3/8" 4.7# J-55 tbg, bit, and 4  $\frac{1}{2}$ " csg scraper and clean out to PBTD of 4766'.
- 3. TIH w 2 3/8" tbg and 4 ½" PKR and set PKR @4217' 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@4710', desander, and 1 jt MA, set TAC@4200'.
- 6. Run 92-7/8" KD or N90 rods, 92- $\frac{3}{4}$ " KD or N90 rods, 4 1 3/8" kbars, and 1  $\frac{3}{4}$ " tbg trash pump.
- 7. Install an Ampscot 640-365-144 pumping unit w 50 hp motor and run at 9 spm.

## COG Operating LLC



# Jenkins B Federal 1 30-015-04214 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