Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

OCD-HOBBS

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

BUREAU OF LAND MANAGEMENT				5. Lease Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS				NMNM-83101	
Do not use this form for proposals to drill or to re-enter an				6. If Indian.	, Allottee or Tribe Name
abandoned well. Use Form 3160 - 3 (APD) for such proposals.					
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well Gas Well Other				S L Federal 20	
				8. Well Name and No.	
2. Name of Operator COG Operating LLC				9. API Well No.	
3a Address 3b. Phone No. (include 550 W. Texas Ave., Suite 1300 Midland, TX 79701 432-685-4340			ude area code)	30-025-32289 10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				Jenkins; Devonian, NE	
660' FNL & 990' FEL				11. County or Parish, State	
Unit A, Sec 20, T9S, R35E				Lea, NM	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start/Resume) Water Shut-Off Reclamation Well Integrity		
Subsequent Report	Casing Repair	New Construction			Other
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandor	_	andon	
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 recomplete 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 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.)					
					R RECORD
			1	REDERIC TROLEUM	X WRIGHT M ENGINEER
14. I hereby certify that the foregoing is true and correct					
Name (Printed/Typed) Phyllis Edwards		Title	Regulatory Analyst		
Signature	is dua	Date	09	9/08/2006	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by			Title		vate
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	·	rui.
	 				

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) GWW

S L FEDERAL 20 #1 API #: 30-025-32289 660' FNL & 990' FEL, Unit A Section 20, T9S, R35E Lea County, NM

8/31/06

ND WH. NU BOP. Rel TAC & POH w/2 7/8" tbg. PU-WL & RIH w/CIBP. Set CIBP @ 12,500'. POOH w/WL. RD WL. RIH w/180 its 2 3/8" workstring. SIW. SDFN.

09/01/06

RIH w/ 21/8" tbg, tagged CIBP. SDFWE.

09/05/06

RU cementer and circ hole w/mud. Pumped 35 sx cmt on CIBP 12,500 - 12,147'. POH w/tbg to 11,308'. Finished displacing hole w/ mud and pumped 35 sx C cmt 11,308 - 10,953'. POH w/tbg to 9,115' and pumped 35 sx C cmt 9,115 - 8,762'. POH w/ tubing. ND BOP & WH. RU csg jacks. Pulled WH slips, worked casing, stretch indicating ~3,400' free casing. Set csg in WH slips, RD casing jacks. NU WH & BOP.

09/06/06

Notified BLM, Marlin Deaton. RIH w/WL and cut csg @ 7,003', POOH w/WL. RIH w/pkr to 6,483'. Loaded hole, set packer, unable to pump into cut @ 950 psi. RIH w/tbg and pumped 25 sx C cmt @ 7,049'. POH w/tbg and WOC 2 hrs. RIH w/WL and tagged cmt @ 6,715', PUH and cut csg @ 4,268', POH w/WL. ND BOP & WH, PU on 5½" csg, free. RU csg tongs, and POH w/ 36 jts 5½" csg. RD csg tools. NU WH & BOP. RIH w/ tbg, SDFN.

9-7-06

Marlin Deaton w/ BLM on location. Loaded hole and pumped 75 sx C cmt w/ 2% CaCl₂ @ 4,322'. PUH w/ tbg and WOC 3 hrs. RIH w/ WL and tagged cmt @ 4,040', POOH w/ WL. Pumped 50 sx C cmt 2,002 – 1,810'. POH w/ tbg to 532' and pumped 40 sx C cmt w/ 2% CaCl₂ @ 532'. POH w/tbg, WOC 2 hrs. RIH w/WL and tagged cmt @ 395'. POOH w/tbg, ND BOP, and pumped 20 sx C cmt 60' to surface. POH w/ tubing, ND BOP. **WELL P&A.**