Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200

SUNDRY NOTICES AND REPORTS ON WELLS

NMNM-100844				
6.	If Indian, Allottee or Tribe Name			

Lease Serial No.

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. 8. Well Name and No. Reindeer Federal #1		
1. Type of Well Gas Well Other							
2. Name of Operator COG Operating LLC				9. API Well No.			
3a Address 550 W. Texas Ave., Suite 1300	3b. Phone No. (include 432-685-4340	area code)	30-015-33746 10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					Crows Flat, Morrow 11 County or Parish, State Eddy County, NM		
660' FSL & 1680' FWL Unit N, Section 21, T16S, R32E Lea Co., NM							
12. CHECK AI	PPROPRIATE BOX(ES) T	O INDICATE NATUR	E OF NOTICE, I	REPORT, OR	OTHER DATA		
TYPE OF SUBMISSION		TYF	E OF ACTION				
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Standard) Reclamation Recomplete Temporarily A Water Disposal	bandon	Water Shut-Off Well Integrity Other Re-enter well, drill out plugs, sidetrack to TD. Run/cmt csg		
•			•	• • •	ork 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.)

9-17-06 NU BOP & test to 2000# for 10 minutes - OK.

9-20-06 Drill out cmt plugs to 6065'. Set plug back @ @ 6283'. Set w/ 250 sx 1 + 1.25 + 2% salt. KO plug @ 6283'. Time drilled (built curve) to 9695' TD. 10-10-06 Ran 233 jts 5-1/2" 17# L-80 csg and set @ 9695'. Cmt 1st stage w/ 200 sx C followed by 650 sx H. Cmt 2nd stage w/ 200 sx H followed by 1550 sx C. Circ 170 sx. Plug down @ 9:30 PM. WOC 12 hrs. Test csg to 600# for 20 min - OK.							
By 1350 SX C. CHET/O SX. Flug down (@ 9:50 FM). WOC 12	nrs. Test esg to 600# for 20 min - Of	\$ 19202722222 \$ 1000 PB					
Name (Printed/Typed)		To och con					
Phyllis A. Edwards	Title Regulatory Analyst	\operatorname{\o					
Signature Phyllind Revards	Date 10/10/200	6 99821					
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 certify that the applicant holds legal or equitable title to those rights in the subject leas which would entitle the applicant to conduct operations thereon.							
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)