Form 3160-5 (April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR

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

Lease Senal N	lo .

BUREAU OF LAND MANAGEMENT			5 Lease Sena	5 Lease Serial No			
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.			NMNM100844				
			6 If Indian, Allottee or Tribe Name				
	IPLICATE- Other instr			7 If Unit o	CA/Agreement, Name and/or No.		
l Type of Well ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	☐ Gas Well ☐ ☐ Other	DEC 2 3 2009		8. Well Name and No.			
2 Name of Operator COG Operating LLC		NMOCD ARTESIA		Elk 22 Federal 1 Tank Btty 9. API Well No.			
3a Address 550 W. Texas Ave., Suite 1300 Midland, TX 79701		3b Phone No (include area code) 432-685-4372		30-015-31598			
4 Location of Well (Footage, Sec.,			10. Field and Pool, or Exploratory Area				
Sec 21, T16S, R28E, Unit D 660 FNI, 660 FWL					or Parish, State		
				Eddy County, NM			
	PROPRIATE BOX(ES) TO		•	EPORT, OR	OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION							
Notice of Intent ✓ Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construct	Production (Standardion Reclamation Recomplete	art/Resume)	Water Shut-Off Well Integrity ✓ Other Facility Diagram		
Final Abandonment Notice	Change Plans	Plug and Abanc		bandon			
	Convert to Injection	Plug Back	Water Disposal		ork and approximate duration thereof.		
Attach the Bond under which the following completion of the inv	the work will be performed or proving volved operations. If the operation and Abandonment Notices shall be	de the Bond No. on results in a multiple	file with BLM/BIA Requir completion or recompletion	red subsequent r in a new interva	l, a Form 3160-4 shall be filed once		
Attached is the Facility Di	agram for the Elk 22 Federal	#1 Well					
Accepted for Record Approval Subject to 6 Date: 12-21-09	nitlock Jr						
14 I hereby certify that the fore Name (Printed/Typed) Diane Kuykenda		Titl	e Production Manager				
Signature		Dar	te 12/7/	09			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by	The state of the s		Title	r	Date .		
Conditions of approval, if any, are a					Jac		
certify that the applicant holds legal which would entitle the applicant to		the subject lease	Office				

Title 18 USC Section 1001 and Title 43 USC. 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)



COG OPERATING LLC

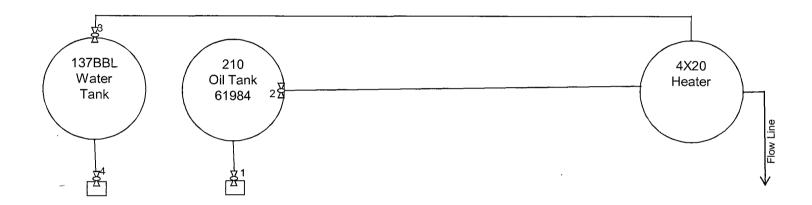
550 W. Texas Ave Ste 100 Midland, Texas 79701 (432)-683-7443

December 2009

Elk 22 Federal #1

NW/NW, Sec 21, T16S, R28E, Unit D Eddy County, NM NMNM100844 API –30-015-31598





Production Phase:

Valve-1 Closed Valve-2 Open Water Tank Valve- 3 Open Water Tank Valve- 4 Closed

Sales Phase:

Valve- 1 Open Valve- 2 Closed Water Tank valve- 3 Open Water Is Trucked Valve- 4 Open