Form 3160-5

UNITED STATES

FORM APPROVED

(April 2004)	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			Expires. March 31, 2007		
CUMPE			5 Lease Serial No. NMNM-94594			
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.					6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7 If Unit or CA/Agreement, Name and/or No.		
l Type of Well Oil Well □	Gas Well O Other			8 Well Na	me and No.	
2 Name of Operator COG Operating LLC				Dogwood Federal #1 9. API Well No. 30-015-32927 10. Field and Pool, or Exploratory Area Wildcat; Yeso 11. County or Parish, State		
3a Address 3b Phone No. (include area code)						
550 W. Texas Ave., Suite 1300 Midland, TX 79701 432-685-4395						
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) APR 1 0 2008						
2310' FNL & 1650' FWL Sec.25, T17S, R27E, Unit F OCD-ARTESIA		SIA	Eddy, 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						
02-05-08 MIRU. Kill well. Release Pkr & POOH w/pump, rods & tbg. 02-06-08 RIH w/CIBP & set @ 6800'. Dump 35' cmt on top of CIBP. Run CBL from 5450' to surf. TOC 330'. Perf @ 4300'-4500', 2 SPF, 96 holes. 02-07-08 RIH w/Pkr & set @ 4233'. Acidize w/3000 gal 15% acid. 02-11-08 Release Pkr & POOH. RIH w/5 1/2 RBP & set @ 4230'. 02-14-08 Acidize w/3000 gals 15% HCL. Frac w/59,800 gal lightning 25; 78,015# 16/30 Ottawa sand. 02-15-08 RIH w/CFP & set @ 4255'. Perf & 4030'-4203', 2 SPF, 72 holes. Acidize w/3000 gal 15% HCL. Frac w/66,259 gal lightning 25; 74,789# 16/30 Ottawa snd; 16,908 16/30 SiberProp. RIH w/CFP & set @ 4010'. Perf @ 3760'-3960, 2 SPF 72 holes. Acidize w/3000 gal 15% HCL. Frac w/63,226 gal lightning 25; 78,918# 16/30 Ottawa snd; 28,682# 16/30 SiberProp. 02-19-08 RIH w/ 4 3/4" bit & drill out CFP @ 4010'. & 4255'. 02-20-08 RIH w/115 jts 2 7/8" tbg, SN @ 3756'. RIH w/2.5"x2.0"x20'+3" pump & rods. Hang well on.						
14 I hereby certify that the for Name (Printed/Typed)	regoing is true and correct					
Carol Ann La	nce	Title Re	gulatory Analyst			
Signature Qual	Lan La	Date Date	04/	03/2008		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						

Approved by

Conditions of approval, if any, are attached Approval of this notice does not warrant or Title 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.

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)