Form 3160-5 (April 2004)

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FER 28 2008

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

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals. SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1 Type of Well Gas						5 Lease Scrial No NM-0397623 6. If Indian, Allottee or Tribe Name				
Type of Well Coll Gas Well College Gas W										
Name of Operator COG Operating LLC a Address 550 W. Texas Ave., Suite 1300 Midland, TX 79701 Doctation of Well (Footage, Sec. T., R., M., or Survey Description) 1650° FSL & 990° FWL Sec.17, T17S, R29E, Unit L TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION Acidize Alter Casing Fracture Treat Reclamation Casing Repair Change Plans Plug and Abandon Plug Back Water Disposal is to deepen directionally or recomplete horizontally, give subsurface locations and insessed and true vertical depths of all pertinent markers and zone Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA Required Subsequent reports 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) 01-28-08 MIRU. POOH w/pump & rods. 01-28-08 NIH. W. FIP. Sin @ 4962°. RIH w/2 1/2x2x20° RHTC pump & rods. 01-29-08 RIH w/152 jts 2 7/8" tbg, SN @ 4962°. RIH w/2 1/2x2x20° RHTC pump & rods. 01-29-08 RIH w/ 152 jts 2 7/8" tbg, SN @ 4962°. RIH w/2 1/2x2x20° RHTC pump & rods. 01-29-08 RIH w/ 152 jts 2 7/8" tbg, SN @ 4962°. RIH w/2 1/2x2x20° RHTC pump & rods. 01-10-10-10-10-10-10-10-10-10-10-10-10-1						7. If Unit or CA/Agreement, Name and/or No 8. Well Name and No.				
Name of Operator COG Operating LLC A Address A Address A Oddress A Oddress So W. Texas Ave., Suite 1300 Midland, TX 79701 A Cost Complete Type of FWL Sec. 17, T178, R29E, Unit L CALL CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION Acidize Alter Casing Final Abandonment Notice Casing Repair Change Plans Plug Back Water Disposal Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there if the proposal is to deepen directionally or recomplete homonally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA Required subsequent reports shall be filled only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection) 10 1-28-08 MIRU. POOH w/pump & rods. 10 1-29-08 POOH w/tpg, RIH w/RBP & set @ 4.300'. Perf @ 3.924'-4.201', 1 SPF, 33 holes. 10 1-29-08 POOH w/tpg, RIH w/RBP & set @ 4.300'. Perf @ 3.924'-4.201', 1 SPF, 33 holes. 10 1-28-08 MIRU. POOH w/pump & rods. 10 1-28-08										
Address 3b. Phone No. (include area code) 432-685-4395 10 Field and Pool, or Exploratory Area Empire; Glorieta-Yeso, East 96610 11 County or Parish, State Eddy, NM 12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 13 Address 14 Address 15 Address 16 Address 16 Address 17 To Field and Pool, or Exploratory Area Empire; Glorieta-Yeso, East 96610 18 County or Parish, State Eddy, NM 19 County or Parish, State Eddy, NM 10 Address 19 Production (Stat/Resume) 19 Address 10 Production (Stat/Resume) 10 Address 10 Address 10 Production (Stat/Resume) 11 County or Parish, State Eddy, NM 12 Change Plans 12 Change Plans 13 Production (Stat/Resume) 14 Address 15 Address 16 Production (Stat/Resume) 15 Address 16 Address 17 Production (Stat/Resume) 16 Address 17 Production (Stat/Resume) 17 Address 18 Address 18 Address 18 Address 18 Address 18 Address 19 Address 18	Name of Operator COG Oper	ating LLC								
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4. Thereby certify that the foregoing is true and correct Name (Printed/Typed)	Final Abandonment Notice 3. Describe Proposed or Complet If the proposal is to deepen dire Attach the Bond under which the following completion of the finitesting has been completed. Findetermined that the site is ready. 10-28-08 MIRU. POOH 01-29-08 POOH w/tbg. R 01-31-08 Acidize w/3,000 16/30 Siber Propose 6	Alter Casing Casing Repair Change Plans Convert to Injection ed Operation (clearly state all perticutionally or recomplete horizontall he work will be performed or provioused operations. If the operation and Abandonment Notices shall be for final inspection.) w/pump & rods. EIH w/RBP & set @ 4,300'. Per gals 15% HCL. Frac w/2,086 b. All pumped via 5 1/2" csg. & POOH.	Fracture Treat New Construction Plug and Abandon Plug Back Inent details, including estimated ly, give subsurface locations and ide the Bond No. on file with B results in a multiple completion filed only after all requirements rf @ 3,924'-4,201', 1 SPF , 3 bbls. 40# & 30# HPG gel; 8	Reclamation Recomplete Temporarily Ab Water Disposal I starting date of ar I measured and tru LM/BIA Require I or recompletion in, including reclamations is holes. in 397# LiteProp;	ny proposed won we vertical depths de subsequent re n a new interval ation, have been	Well Integrity Other Addition of Yeso Perfs Addition of Yeso Perfs				
	4. I hereby certify that the fore Name (Printed/Typed)	going is true and correct	-							

 I hereby certify that the foregoing is true and correct Name (Printed/Typed) 									
Carol Ann Lance	Title	Regulatory Analyst							
Signature and One Lance	Date	02/1:	/2 fl 08	C	EPTED	FOR F	REC	ORD	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE									
Approved by	·	Title		Da	e EEB	2 / 200	18		
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.	Office			Alm	0				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to any matter	person withu	knowingly and willfully to m	ake to		CARL SRAD			ENT	