Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-Artecia FORM APPROVED OMB NO 1004-0135

Expires July 31, 2010

5 Lease Serial No NMLC028784B

	SUNDR	Y NOTIO	CES AND	REPORT	rs on v	VELLS
20	not use	this form	for prop	osals to dr	ill or to	re-enter an

Do not use thi abandoned wel	6.	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRII	7	7 If Unit or CA/Agreement, Name and/or No NMNM88525X						
1. Type of Well	8	8 Well Name and No BURCH KEELY UNIT 631						
Oil Well Gas Well Oth								
2. Name of Operator COG OPERATING LLC	Contact E-Mail ⁻ oaaron@c)	9. API Well No 30-015-38648-00-S1					
3a. Address 550 WEST TEXAS AVENUE S MIDLAND, TX 79701	SUITE 100	(include area code 8-2319 -4396	10	10. Field and Pool, or Exploratory GRAYBURG JACKSON				
4 Location of Well (Footage, Sec., T	., R, M, or Survey Description		1	11. County or Parish, and State				
Sec 24 T17S R29E SESW Lo	t N 1289FSL 2512FWL			EDDY COUNTY, NM				
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, REP	ORT, OR OTHE	R DATA		
TYPE OF SUBMISSION		TYPE OF ACTION						
Netice of leterat	☐ Acidize	□ Deep	Deepen		(Start/Resume)	☐ Water Shut-Off		
□ Notice of Intent	Alter Casing	_	ture Treat	☐ Reclamation		☐ Well Integrity		
Subsequent Report	Casing Repair			e	Other Drilling Operations			
☐ Final Abandonment Notice	Change Plans	— Plug	and Abandon		ly Abandon	Drilling Operations		
_	Convert to Injection	Plug	Back	☐ Water Disposal				
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.) 8/04/11 MIRU. Tested BOP to 3500# for 30 min, Good. 8/05/11 Perf Upper Blinebry @ 4550 - 4750 w/1 SPF, 26 holes. 8/08/11 Acidized w/3500 gals 15% HCL. Frac w/126,512 gals gel, 146,498# 16/30 Brown sand, 39,450# 16/30 SiberProp. Set CBP @ 4490 Perf Paddock @ 4154 - 4460 w/1 SPF, 26 holes. Acidized w/2500 gals 15% HCL. Frac w/111,021 gals gel, 116,753# 16/30 Brown sand, 22,163# 16/30 SiberProp. 8/10/11 Drilled out plugs. Clean out to PBTD 4764. 8/11/11 RIH w/142 jts 2-7/8" J55 6.5# tbg, EOT @ 4647. 8/12/11 RIH w/2-1/2? x 2? x 24? pump. Hang well on.								
14 Thereby certify that the foregoing is	Electronic Submission #	118891 verifie	d by the BLM We	ell Information S	ystem			
	nmitted to AFMSS for proc	T SIMMONS on 09/30/2011 (11KMS2677SE)						
Name (Printed/Typed) NETHA A	ARON	Title AUTH(ORIZED REPRI	ESENTATIVE				
Signature (Electronic	Submission)		Date 09/30/2	2011				
	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE USE		·		
Approved By ACCEPT	ED	JAMES A _{Title} SUPERV	AMOS ISOR EPS		Date 10/08/201			
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in th	Office Carlsba	ad	97 704	cord			

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 the partine or agraphy of States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

** BLM REVISED ** BLASSENGE or agency of the United