Form 3160- 5 (August, 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OCD Artesia

FORM APPROVED

OMB No 1004-0137

Expires July 31, 2010

CARLSBAD FIELD OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS							5 Lease Serial No NMNM12559				
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 Inc	6 If Indian, Allottee, or Tribe Name				
SUBMIT IN TRIPLICATE - Other Instructions on page 2.							ut or CA A	greement Name and/or No)		
1	Type of Well										
_							8 Well Name and No Cottonmouth 23 Federal Com #1H				
2	Name of Operator COG Production LLC						9 API Well No				
3a	Address		3b Phone No (include area code)				30-015-39784				
	2208 W. Main Street Artesia, NM 88210	=			575-748-6946			10 Field and Pool, or Exploratory Area			
4	Location of Well (Footage, Sec., T., R.,	M, or Survey Description)		Lat.			Hay Hollow; Bone Spring				
	SHL: 35' FNL & 2310' FWL,	• •			Long.	11 Co	11 County or Parish, State Eddy NM				
	BHL: 347' FSL & 2189' FWI				D.T. OD OTHER		Eddy	N	<u>M</u>		
12	CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER D.								<u>. </u>		
	TYPE OF SUBMISSION	TYPE OF ACTION									
	Notice of Intent	Acıdize		Deepen	Production (Start/ Resun	ne)	Water Shut-off			
		Altering Casing	I	Fracture Treat	Reclamation	ı		Well Integrity			
	X Subsequent Report	Casing Repair	1	New Construction	Recomplete			X Other			
		Change Plans	I	Plug and abandon	Temporarily	Abandon		Completion Op	erations		
	Final Abandonment Notice	Convert to Injection		Plug back	Water Dispo	sposal					
5/16/12 MIRU testing equipment. Test frac valve w/5 1/2" test plug installed in valve to 9500#. Held for 15 mins. Test good. 5/27/12 to 5/29/12 Perforate Bone Spring 8336-12769' (414). Acdz w/28049 gal 7 1/2% acid. Frac w/3279633# sand & 2786858 gal fluid. 5/31/12 Drilled out 1st 4 frac plugs. 6/2/12 to 6/5/12 Set 2 7/8" 6.5# L-80 tbg @ 7872'. 7/7/12 to 7/19/12 Drill out remaining frac plugs & put on gas lift system.											
Accepted for record NIMOCD NMOCD AUG 1 4 2012 NMOCD ARTESIA											
	I hereby certify that the foregoing is true me (Printed/ Typed)										
.vai	Stormi Davis			Title Reg	ulatory Analyst						
s	Signature Signature	Dete		ACCI	PTE	D FOR REC	ORD				
-	///	THIS SPACE F	OR FE	Date 7/23 EDERAL OR ST		JSE					
_	<u> </u>							e A nasa			
	proved by dittions of approval, if any are attach	ed Approval of this notice doe	s not wa	Title arrant or			Alth	3 1 2 2012			
	tify that the applicant holds legal or e					ļ	1				

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