Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

HOBBS	OCD
-------	-----

ocD. Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

	Expires:	July	31,	201
Lease Seri	al No			
NIA AL COC	NO 40 ED			

Bi	UREAU OF LAND MANA	GEMENT	_				
SUNDRY NOTICES AND REPORTS ON WELLS DEC 0 6 2011 Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.			2011	5. Lease Serial No NMLC029405B			
			2011	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRII	PLICATE - Other instruc	ctions on reve	** 1/ 4	Ü	7. If Unit or CA/Agree	ement, Name and/or No	
1. Type of Well			*********		8 Well Name and No		
Oil Well Gas Well Oth					GC FEDERAL 61	<u> </u>	
2. Name of Operator COG OPERATING LLC	Contact E-Mail: oaaron@c	NETHA AAR(onchoresources			9 API Well No. 30-025-40227-00-S1		
3a. Address 550 WEST TEXAS AVENUES MIDLAND, TX 79701-4287	SUITE 100	3b Phone No. Ph: 432-81 Fx: 432-685)		reso, W	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State			
Sec 19 T17S R32E NESW 17	26FSL 2053FWL /				LEA COUNTY,	NM /	
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF 1	NOTICE, RE	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
N CI	☐ Acidize	Deep	en	☐ Producti	on (Start/Resume)	☐ Water Shut-Off	
□ Notice of Intent	Alter Casing	_	ture Treat	☐ Reclama	tion	☐ Well Integrity	
Subsequent Report ■	☐ Casing Repair	□ New	Construction	☐ Recomplete		Other Drilling Operations	
Final Abandonment Notice	☐ Change Plans	□ Plug	Plug and Abandon Temporarily A		rily Abandon	Drilling Operations	
,	Convert to Injection	Plug	Back	□ Water D	isposal		
13. Describe Proposed or Completed Oplif the proposal is to deepen direction: Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for for 10/12/11 MIRU. Tested BOP 10/13/11 Perf Lower Blinebry 10/17/11 Acidized w/2500 gal 16/30 White sand, 30,819# 16 Perf Middle Blinebry @ 6200 Acidized w/2500 gals 15% HC gel, 146,918# 16/30 White sa Perf Upper Blinebry @ 5775 - w/2500 gals 15% HCL. Frac v sand, 34,898# 16/30 CRC. Se Perf Paddock @ 5315 - 5490 HCL. Frac w/103,000 gals gel	ally or recomplete horizontally, rk will be performed or provide a operations. If the operation rebandonment Notices shall be final inspection.) to 4500# for 30 min, God @ 6470 - 6670 w/1 SPF, s 15% HCL. Frac w/114,6/30 CRC. Set CBP @ 64/6-6400 w/1 SPF, 26 holes CL. Frac w/114,000 gals nd, 32,105# 16/30 CRC. 6110 w/1 SPF, 27 holes w/117,000 gals gel, 151,4 et CBP @ 5520. w/1 SPF, 26 holes. Acidi I, 119,475# 16/30 White s	give subsurface to the Bond No or sesults in a multipled only after all index of the Bond No or sesults in a multipled only after all index of the Bond No. 26 holes. 000 gals gel, 1430 s. Set CBP @ 6. Acidized is Acidized is 38# 16/30 Writed w/3000 gals gel, 25 writed w/3000 gals gel, 25 writed w/3000 gals gals gals with the Bond No. 26 writed w/3000 gals gals gals with the Bond No. 26 writed w/3000 gals gals gals with the Bond No. 26 writed w/3000 gals gals gals with the Bond No. 26 writed w/3000 gals gals gals gals gals gals gals gals	ocations and meas file with BLM/BL ecompletion or recequirements, inclu 45,899# 140. hite	ured and true ver A. Required subsompletion in a n	rtical depths of all perti- sequent reports shall be ew interval, a Form 310	nent markers and zones. e filed within 30 days 60-4 shall be filed once	
14. I hereby certify that the foregoing is	Flectronic Submission #	124142 verifie	by the BLM We	ell Information	System		
Comm	For COG itted to AFMSS for proces	OPERATING L sing by DEBO	LC, sent to the	Hobbs on 11/30/2011	(12DLM0127SE)		
			Title AUTHO	DRIZED REP	RESENTATIVE		
Signature (Electronic	Submission)		Date 11/28/2	2011			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	BE		
Approved By ACCEPT	ED		JAMES A _{Title} SUPERVI			Date 12/03/20	
Conditions of approval, if any, are attached					V2		

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.

which would entitle the applicant to conduct operations thereon

Office Hobbs

Additional data for EC transaction #124142 that would not fit on the form

32. Additional remarks, continued

CRC. 10/23/11 Drilled out plugs. Clean out to PBTD 7045. 10/24/11 RIH w/204 jts 2-7/8" J55 6.5# tbg, EOT @ 6643. RIH w/2-1/2? x 2? x 24? pump. 10/25/11 Hang well on.