Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREALLOG LAND MANAGEMENT

HOBBS	<b>OCD</b>

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

	NOTICES AND DEPORT		JU.		5. Lease Serial No. NMLC029405A			
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.								
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well			8. Well Name and No. BC FEDERAL 54					
2. Name of Operator COG OPERATING LLC E-Mail: cjackson@conchoresources.com			9. API Well No. 30-025-39625					
			(include area code 5-3087	)	10. Field and Pool, or Exploratory MALJAMAR; YESO WEST			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish, a	nd State		
Sec 20 T17S R32E 330FNL 330FWL				LEA COUNTY, NM				
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	NDICATE	NATURE OF 1	NOTICE, R	EPORT, OR OTHER	R DATA		
TYPE OF SUBMISSION	TYPE OF ACTION							
T Nicker of Laborat	☐ Acidize ☐ Deepe		en	☐ Production (Start/Resum		☐ Water	Shut-Off	
□ Notice of Intent	☐ Alter Casing	er Casing		□ Reclam	■ Reclamation		■ Well Integrity	
Subsequent Report	□ Casing Repair	□ New	Construction	☐ Recom	olete	Other Drilling Operations		
☐ Final Abandonment Notice	☐ Change Plans	☐ Change Plans ☐ Plug and Abandon ☐ Ter		□ Tempo	orarily Abandon Drilling		perations	
	Convert to Injection	Plug	☐ Plug Back ☐ Wate		Disposal			
If 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 4/22/11 Test 5-1/2 csg 4500p. 4/25/11 Acidize w/2,500 gals. Siberprop. Set comp plug @ 6w/2,500 gals acid. Frac w/124 plug @ 6140. Perf Upper Blin w/124,561 gals gel, 147,423# Paddock @ 5365-5515 w/1 S 16/30 Ottawa sand, 6,312# Si 4/27/11 Drill out plugs. Clean 4/28/11 RIH w/211jts 2-7/8" J. 4/29/11 RIH w/2-1/2"x2"x24"	rk will be performed or provide the l operations. If the operation results bandonment Notices shall be filed of inal inspection.)  si, ok. Perf Lower Blinebry @ acid. Frac w/124,318 gals ge 6410. Perf Middle Blinebry @ .691 gals gel, 148,369# 16/3 ebry @ 5910-6110 w/1 SPF, 16/30 Ottawa sand, 30,612# PF, 26 holes. Acidize w/3,000 berprop. out to PBTD 6929. 55 tbg, SN @ 6550'.	Bond No. on s in a multiple only after all r 2 4650-665 d, 145,793 6 6180-638 0 Ottawa s 26 holes. ‡ Siberprop	file with BLM/BI/ completion or recequirements, include 0 w/ 1SPF, 26 lf 4 16/30 Ottawa 0 w/1 SPF, 26 lf and, 32,093# S Acidize w/2,500 . Set comp pluce	A. Required su ompletion in a ding reclamation holes. sand, 30,67 noles. Acidiz Siberprop. S gals acid. F g @ 5560. P	bsequent reports shall be new interval, a Form 316 n, have been completed, a 3# see ent comp	filed within 3 0-4 shall be fi	0 days led once	
14. I hereby certify that the foregoing is	Electronic Submission #109		I by the BLM We LC, sent to the		n System			
Name (Printed/Typed) CHASITY	JACKSON		Title PREPARER					
Signature (Electronic	Submission)		Date 05/31/2	2011				
	THIS SPACE FOR	FEDERA	L OR STATE	OFFICE U	SE			
Approved By			Title PE	ROLEUM	ENGINEEH	Date	IN 0 7 201	
Conditions of approval, if any, are attached certify that the applicant holds legal or equinich would entitle the applicant to conditions.	uitable title to those rights in the sub		Office		KZ			
Title 18 U.S.C. Section 1001 and Title 43 States any false fictitious or fraudulent					ake to any department or	agency of the	United	