Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM	<b>APPROVED</b>

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

	Expires:	July 31, 2
Lease Ser	rial No. 29509A	

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.

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6.	If Indian, Allottee or Tribe Name

abandoned wel	I. Use form 3160-3 (APD)	for such proposals.		o. II illum, I monec of	THOC Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.			7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well  ☐ Gas Well ☐ Oth				8. Well Name and No. MC FEDERAL 61		
2. Name of Operator COG OPERATING LLC	Contact. Cl E-Mail: cjackson@co	HASITY JACKSON onchoresources.com		9. API Well No 30-025-39864-0	0-S1	
3a. Address 550 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701-4287  3b. Phone No. Ph: 432-68			a code)	10. Field and Pool, or Exploratory MALJAMAR		
4. Location of Well (Footage, Sec, T	., R., M., or Survey Description)			11. County or Parish, and State		
Sec 21 T17S R32E NWSE 16	50FSL 330FEL			LEA COUNTY, I	NM	
12. CHECK APPR	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, RE	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION			
☐ Notice of Intent	☐ Acidize	Deepen	Product	ion (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Fracture Treat	□ Reclama	ation	☐ Well Integrity	
Subsequent Report	☐ Casing Repair	□ New Construction	on Recomp	lete	Other	
☐ Final Abandonment Notice	Change Plans	☐ Plug and Aband	on	arily Abandon	Drilling Operations	
•	☐ Convert to Injection	□ Plug Back	□ Water D	isposal		
determined that the site is ready for fi 6/17/11 Drill out DV tool, test of 6/23/11 Test 5-1/2 csg 4500ps Acidize w/3,500 gals acid. Fra Siberprop. Set comp plug @ 6 w/3,500 gals acid. Frac w/122 comp plug @ 6300. Perf Uppe Frac w/124,271 gals gel, 140, Paddock @ 5500-5675 w/1 SI 16/30 White sand, 8,886# 16/6/31/11 Drill out plugs. Clean 7/1/11 RIH w/206jts 2-7/8" 6.5	csg to 600#. si, ok. Perf Lower Blinebry ( cc w/128,237 gals gel, 155,6 585. Perf Middle Blinebry ( ,334 gals gel, 140,279# 16, er Blinebry @ 5956-6260 w. 335# 16/30 White sand, 27 PF, 26 holes. Acidize w/3,0 30 Siberprop. out to PBTD 6965. 5# J55 tbg, SN @ 6568. RII	\$\overline{0}{0}08# 16/30 White sand \$\overline{0}\$ 6330-6530 w/1 SPF \$\overline{0}\$ 0 White sand, 27,60 for \$\overline{0}\$ 27,60 for \$\overline{0}\$ 27,60 for \$\overline{0}\$ 27,60 Siberprop \$\overline{0}\$ 0 gals acid. Frac w/10 \$\overline{0}\$ 0	d, 27,450# 16/30 , 26 holes. Acidiz 9# 16/30 Siberpro ize w/3,500 gals a b. Set plug @ 571 07,270 gals gel, 1	e op. Set acid. 0. Perf 35,266#		
	Electronic Submission #11 For COG OF Itted to AFMSS for processin	PERATING LLC, sent to g by DEBORAH MCKIN	the Hobbs NEY on 07/25/2011	•		
Name (Printed/Typed) CHASITY	JACKSON	Title PF	REPARER			
Signature (Electronic S	Submission)	Date 07	/21/2011			
	THIS SPACE FOR	FEDERAL OR STA	ATE OFFICE US	SE		
Approved By ACCEPT	ED ,		S A AMOS ERVISOR EPS		Date 07/26/201	
Conditions of approval, if any, are attache ertify that the applicant holds legal or equiphich would entitle the applicant to conductions.	utable title to those rights in the s act operations thereon.	Office Ho		<u> </u>	UM ENGINEER	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a crestatements or representations as to	ime for any person knowing any matter within its juriso	gly and willfully to m liction.	ake to any department or	agency of the United	