Form 3160-5 (August 2007)

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

HOBBS OCD PCD Hobbs

FORM APPROVED OMB NO. 1004-0135 ĺÔ

	Expires July 31, 201					
	5. Lease Serial No. NMLC029405B					

	SUNDRY	NOTIC	ES AND	REPOR	TS ON	WELLS	£.
0	not use ti	his form	for prope	osals to d	irill or to	re-enter	an

abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name PECEIVED

			8710							
SUBMIT IN TRIF	PLICATE - Other instruc	tions on reve	erse side.		7. If Unit or CA/Agree	ment, Name	and/or No			
1 Type of Well	8. Well Name and No. GC FEDERAL 56									
☑ Oil Well ☐ Gas Well ☐ Oth										
2. Name of Operator COG OPERATING LLC	Contact: E-Mail. rodom@co	ROBYN ODO onchoresources			9 API Well No. 30-025-39474-0	0-X1				
3a Address			(include area code)	10 Field and Pool, or	Exploratory				
550 WEST TEXAS AVENUE S MIDLAND, TX 79701-4287	Ph: 432-68	5-4385		MALJAMAR						
4. Location of Well (Footage, Sec., T	, R., M , or Survey Description	n)			11 County or Parish,	and State				
Sec 19 T17S R32E SWSE 62	3FSL 1913FEL .				LEA COUNTY, I	MM				
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF 1	NOTICE,	REPORT, OR OTHE	R DATA				
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF AC					NC				
Notice of Intent	☐ Acidize	□ Deep	en	□ Prod	uction (Start/Resume)	_	Shut-Off			
_	☐ Alter Casing	☐ Frac	ture Treat	□ Recla	mation	□ Well I	ntegrity			
☐ Subsequent Report	Casing Repair	☐ New	Construction	— ☐ Reco	mplete	Other				
☐ Final Abandonment Notice	Change Plans	Plug	and Abandon	☐ Temp	orarily Abandon	Change t	o Original A			
<u> </u>	Convert to Injection	_		·	r Disposal	1D				
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.) We encountered a water flow at 3690'. COG Operating respectfully requests permission to run a DV Tool @ 4000'. COG Operating respectfully requests permission to run the production cement as follows: 1st stage: 600sxs 50:50:2, 5% Salt 3pps LCM .6%SMS 1%FL-25 1%BA-58 .125pps CF, yield 1.34 cuft/sack. 2nd stage: Lead 650sxs 50:50:2, 5% Salt 3pps LCM .6%SMS 1%FL-25 1%BA-58 .125pps CF. yield 1.34 Tail 400sxs Class C mixed at 16.8ppg, yeild 0.99 cuft/sack.										
14 I hereby certify that the foregoing is	Electronic Submission #	OPERATING L	LC, sent to the	Hobbs						
Name (Printed/Typed) ROBYN O		Title PERSON RESPONSIBLE								
. Signature (Electronic S	2.1		D-4- 40/40/6	2044	<u> APPROVEI</u>)				
. Signature (Electronic S			Date 10/13/2	2011						
,	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE	USE 0CT /7 2011					
Approved By			Title		- wamny	- Date	:			
Conditions of approval, if any, are attache ertify that the applicant holds legal or equivalent would entitle the applicant to conditions.	ie subject lease	Office	<u> </u>	REAU OF LAND MANAGE CARLSBAD FIELD OFFICE	CE	,				
Title 18 U S C. Section 1001 and Title 43 States any false, fictitious or fraudulent					o make to any department of	agency of th	ne United			

Revisions to Operator-Submitted EC Data for Sundry Notice #120190

Operator Submitted

BLM Revised (AFMSS)

Sundry Type

OTHER NOI

NOI

APDCH

Lease:

NMLC029405B

NMLC029405B

Agreement.

Operator.

COG OPERATING LLC 550 WEST TEXAS AVE, STE 1300 MIDLAND, TX 79701 Ph: 432-683-7443

COG OPERATING LLC 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287 Ph. 432 685 4342

Admin Contact:

ROBYN ODOM PERSON RESPONSIBLE

E-Mail: rodom@conchoresources.com

Ph. 432-685-4385

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Tech Contact:

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PERSON RESPONSIBLE

E-Mail. rodom@conchoresources com

Ph. 432-685-4385

ROBYN ODOM

PERSON RESPONSIBLE

E-Mail: rodom@conchoresources.com

Ph: 432-685-4385

Location:

State County.

NM

LEA

NM LEA

Field/Pool: MALJAMAR; YESO, WEST

Well/Facility.

GC FEDERAL 56

Sec 19 T17S R32E 1100FSL 1910FEL

GC FEDERAL 56

MALJAMAR

Sec 19 T17S R32E SWSE 623FSL 1913FEL

GC Federal #56 COG Operating LLC 30-025-39474 Oct 17, 2011 Conditions of Approval

Summary of Current Status:

- Well is being drilled.
- Casing Program is:
 - o 13-3/8" at 700'
 - o 8-5/8" at 1900' in Tansill
 - o 5-1/2" at 7030'.
- Operator encountered a water flow at 1266' and revised intermediate casing cement job.
- Operator encountered a water flow at 3690'.

Sundry Request:

COG requests to do a two stage cement job on the Production Casing string. DV tool will be set at 4000'.

Conditions of Approval:

Recommended for Approval. Cement calculations check done. Sufficient cement is provided for stage 1. Second stage will be exposed to water flow while cementing.

TMM 10/17/2011