Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 07 2010

FORM APPROVED OMB NO. 1004-0135

Expires: July 31, 2010

5. Lease Serial No. NMLC029405A	

1. Type of Well Gas Well Other S. Well Name and No. BC FEDERAL 39	SUNDRY Do not use thi abandoned wel	NMLC029405A 6. If Indian, Allottee of	NMLC029405A 6. If Indian, Allottee or Tribe Name						
2. Name of Operator COG OPERATING LLC E-Mail: Kearrillo@conchoresources.com 30-025-38290-00-51 30-025-38290-	SUBMIT IN TRIE	7. If Unit or CA/Agre	7. If Unit or CA/Agreement, Name and/or No						
2. Name of Operator COG OPERATING LLC CORRECT KANICIA CARRILLO Set Mail: kcarrillo@conchoresources.com 3a. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701 1. Incention of Well (*Pootage, Sec. 17, R. M., or Survey Description) 1. Field and Pool, or Exploratory MALJAMAR ; *\(\frac{1}{2} \) (\$\frac{1}{2} \) (\$\frac{1}{	**								
Sec 19 T17S R32E SEMV 2306FNL 1650FWL 32.82090 N Lat, 103.80913 W Lon 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	2. Name of Operator	Contact:							
4. Location of Well (Footage, Sec., T. R., M., or Survey Description) 11. County or Parish, and State Sec 19 T17S R32E SENW 2360FNL 1650FWL 32.82090 N Lat, 103.80913 W Lon 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	550 W TEXAS AVE SUITE 13				10. Field and Pool, or MALJAMAR	10. Field and Pool, or Exploratory MALJAMAR; Yesd, West			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent		., R, M., or Survey Description	<u>l</u> n)			11. County or Parish,	11. County or Parish, and State		
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	Sec 19 T17S R32E SENW 23 32.82090 N Lat, 103.80913 W	60FNL 1650FWL / Lon				LEA COUNTY,	NM		
Notice of Intent Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut Alter Casing Fracture Treat Reclamation Well Integree Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Subscribe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zatash the Bond with the work will be performed or provide the Bond No. on file with BLMRs. Required subsequent reports shath be filed within 30 da 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 of 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) 4/28/10 Test 5-1/2 cas 5000psis, ok. 5/3/10 Perf Lower Blinebry @ 6450-6650 w/ 1 SPF, 26 holes. 5/4/10 Acidize w/3,500 gals acid. Frac w/ 115,000 gals acid. Frac w/ 115,000 gals agel, 147,354# 16/30 Ottawa Sand, 32,839# 16/30 Super LC. Set comp plug @ 6410. Perf Middle Blimberty @ 6180-6380 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 117,299 gals gel, 147,356# 16/30 Ottawa Sand, 32,839# 16/30 Super LC. Set comp plug @ 6410. Perf Mpper Blinebry @ 5910-6110 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 197,299 gals gel, 147,356# 16/30 Ottawa Sand, 32,839# 16/30 Super LC. Set comp plug @ 6440. Perf Paddock @ 5310-5418 w/1 SPF, 17 holes. Acidize w/3,500 gals acid. Frac w/ 197,29 gals gel, 147,356# 16/30 Ottawa Sand, 32,369# 16/30 Super LC. Set comp plug @ 6440. Perf Pa	12. CHECK APPR	OPRIATE BOX(ES) TO	O INDICATI	E NATUR	E OF NOTICE	, REPORT, OR OTHE	R DATA		
Alter Casing Repair New Construction Recomplete Other Drilling Open	TYPE OF SUBMISSION	TYPE OF ACTION							
Subsequent Report Casing Repair New Construction Reccamplete Other Drilling Operation Casing Repair New Construction Recomplete Other Drilling Operation Casing Repair New Construction Recomplete Other Drilling Operation Change Plans Plug and Abandon Temporarily Abandon Tempo	- Notice of Intent	☐ Acidize	□ Dee	epen	□ Pro	duction (Start/Resume)	☐ Water Shut-Of		
Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Drilling Open Plug and Abandon Plug Back Water Disposal Plug and Abandon Plug Back Water Disposal		☐ Alter Casing	□ Fra	cture Treat	□ Rec	lamation	☐ Well Integrity		
Convert to Injection	Subsequent Report	☐ Casing Repair	□ Nev	w Construc	tion 🔲 Rec	omplete	Other		
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and z 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 da 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 of testing has been completed. Final Abandoiment 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) 4/28/10 Test 5-1/2 csg 5000psi, ok. 5/3/10 Perf Lower Blinebry @ 6450-6650 w/ 1 SPF, 26 holes. 5/4/10 Acidize w/3,500 gals acid. Frac w/116,495 gals gel, 147,108# 16/30 Ottawa sand, 32,997# 16/30 Super LC. Set comp plug @ 6410. Perf Middle Blinebry @ 6180-6380 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 115,000 gals gel, 147,364# 16/30 Ottawa Sand, 32,839# 16/30 Super LC. Set comp plug @ 6140. Perf Upper Blinebry @ 5910-6110 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 117,299 gals gel, 147,356# 16/30 Ottawa Sand, 32,839# 16/30 Super LC. Set comp plug @ 5440. Perf Paddock @ 5310-5418 w/1 SPF, 17 holes. Acidize w/3,000 gals acid. Frac w/ 99,611 gals gel, 104,947# 16/30 Ottawa Sand, 22,306# 16/30 Super LC. 5/6/10 Drill out plugs. Clean out to PBTD 6761. 5/9/10 RIH w/202jts 2-7/8" J55 tbg, SN @ 6403'. RIH w/ 2-1/2x2-1/4x24x28 pump. 5/10/10 Hang on well.	☐ Final Abandonment Notice	☐ Change Plans	□ Plu	g and Abar	ndon 🗖 Ten	nporarily Abandon	Drilling Operatio		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and z Attach the Bond under which the work will be performed or provide the Bond No. on five with BLM/BIA. Required subsequent reports shall be filed within 30 da 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 creating has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator h determined that the site is ready for final inspection) 4/28/10 Test 5-1/2 csg 5000psi, ok. 5/3/10 Perf Lower Blinebry @ 6450-6650 w/ 1 SPF, 26 holes. 5/4/10 Acidize w/3,500 gals acid. Frac w/116,495 gals gel, 147,368 also gels gel, 147,368 also gels gels gels gels gels gels gels gels		Convert to Injection	□ Plu	g Back	□ War	ter Disposal			
Electronic Submission #88636 verified by the BLM Well Information System For COG OPERATING (LC, sent to the Hobbs Committed to AFMSS for processing by CHERYLE RYAN on 06/29/2010 (10CMR0208SE) Name (Printed/Typed) KANICIA CARRILLO Title PREPARER	4/28/10 Test 5-1/2 csg 5000psi, ok. 5/3/10 Perf Lower Blinebry @ 6450-6650 w/ 1 SPF, 26 holes. 5/4/10 Acidize w/3,500 gals acid. Frac w/116,495 gals gel, 147,108# 16/30 Ottawa sand, 32,997# 16/30 Super LC. Set comp plug @ 6410. Perf Middle Blinebry @ 6180-6380 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 115,000 gals gel, 147,364# 16/30 Ottawa Sand, 32,839# 16/30 Super LC. Set comp plug @ 6140. Perf Upper Blinebry @ 5910-6110 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 117,299 gals gel, 147,356# 16/30 Ottawa Sand, 33,489# 16/30 Super LC. Set comp plug @ 5440. Perf Paddock @ 5310-5418 w/1 SPF, 17 holes. Acidize w/3,000 gals acid. Frac w/ 99,611 gals gel, 104,947# 16/30 Ottawa Sand, 22,306# 16/30 Super LC. 5/6/10 Drill out plugs. Clean out to PBTD 6761.								
For COG OPERATING ILC, sent to the Hobbs Committed to AFMSS for processing by CHERYLE RYAN on 06/29/2010 (10CMR0208SE) Name (Printed/Typed) KANICIA CARRILLO Title PREPARER	14. Thereby certify that the foregoing is		188636 verifie	d by the Ri	M Well Informa	tion System			
Name (Printed/Typed) KANICIA CARRILLO Title PREPARER	Com	For COG	OPERATING I	\$LC , sent	to the Hobbs	-			
Signature (Electronic Submission) Date 06/28/2010		•							
	Signature (Electronic S	ubmission)	- 10 miles	Date (06/28/2010				

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.

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

JAMES A AMOS TitleSUPERVISOR EPS

Office Hobbs

Date 07/04/20

0 8 2010