Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-Artesia

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

Drilling Operations

Lease Serial No. NMLC028784B

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

6 If Indian, Allottee or Tribe Name

1. Type of Well Solid Well Gas Well Other Contact: NETHA AARON COG OPERATING LLC Contact: NETHA AARON COG OPERATING LLC BURCH KEELY UNIT 605 9. API Well No 30-015-38516-00-S1 3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory		, ,	• •			•		
Name of Operator COG OPERATING LLC 3a. Address 550 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R29E NESW 1920FSL 1887FWL BURCH KEELY UNIT 605 8 API Well No 30-015-38516-00-S1 3b. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396 10. Field and Pool, or Exploratory GRAYBURG JACKSON SR-Q-C Fx: 432-685-4396 11. County or Parish, and State EDDY COUNTY, NM	SUBMIT IN TRIE	7. If Unit or CA/Agreement, Name and/or No NMNM88525X						
COG OPERATING LLC E-Mail: oaaron@conchoresources.com 30-015-38516-00-S1 3b. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R29E NESW 1920FSL 1887FWL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	••							
550 WEST TEXAS AVENUE SUITE 1300 Ph: 432-818-2319 Fx: 432-685-4396 Ph: 432						00-S1		
Sec 23 T17S R29E NESW 1920FSL 1887FWL EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	550 WEST TEXAS AVENUE SUITE 1300 Ph: 432-818-2319				10. Field and Pool, or Exploratory GRAYBURG JACKSON SR-Q-GRBG-			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	4. Location of Well (Footage, Sec., T	11. County or Parish, and State						
	Sec 23 T17S R29E NESW 1920FSL 1887FWL					EDDY COUNTY, NM		
TYPE OF SUBMISSION TYPE OF ACTION	12. CHECK APPR	X(ES) TO INI	DICATE NATURE OF	NOTICE, R	EPORT, OR OTHE	R DATA		
	TYPE OF SUBMISSION	TYPE OF ACTION						
notice of intent	Notice of Intent		Fracture Treat		ation	□ Water Shut-Off □ Well Integrity □ Other		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. 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.)

□ Plug Back

☐ Plug and Abandon

4/28/11 MIRU. Tested BOP to 3500# for 30 min, Good. 5/03/11 Perf Paddock @ 4042 - 4440 w/1 SPF, 29 holes. 5/04/11 Acidized w/3000 gals 15% HCL. Frac.w/102,146 gals gel, 112,261# 16/30 Brown sand, 20,023# 16/30 CRC. 5/09/11 Clean out to PBTD 4495. 5/10/11 RIH w/124 jts 2-7/8" J55 6.5# tbg, EOT @ 4112. RIH w/2-1/2? x 1-3/4? x 24? insert pump. 5/11/11 Hang well on 5/11/11 Hang well on.

☐ Change Plans

Convert to Injection

☐ Final Abandonment Notice

Accepted for record - NMOCD

3 & 8-3-11

JUL 15 2011 NMOCD ARTESIA

☐ Water Disposal

☐ Temporarily Abandon

14. Thereby certify	that the foregoing is true and correct. Electronic Submission #110445 verifie For COG OPERATING LI Committed to AFMSS for processing by KU	C, ser	it to the Carlsbad	SE)	
Name (Printed/T)	ped) NETHA AARON	Title	AUTHORIZED REPRESENTA	ATIVE	
Signature	(Electronic Submission)	Date	06/13/2011		
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE		
Approved By ACCEPTED			AMES A AMOS SUPERVISOR EPS	,	Date 06/25/2011
certify that the applica	It, if any, are attached. Approval of this notice does not warrant or unt holds legal or equitable title to those rights in the subject lease the applicant to conduct operations thereon.	1	c Carlsbad	<u>-</u>	

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **