Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License #	API No. 15				
Name:	Spot Description:				
Address 1:	SecTwpS. R 🔲 East 🗌 West				
Address 2:	Feet from North / South Line of Section				
City:	Feet from _ East / _ West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)  Datum: NAD27 NAD83 WGS84				
Wellsite Geologist:					
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:  Field Name:  Producing Formation: Kelly Bushing:				
☐ New Well ☐ Re-Entry ☐ Workover					
☐ Oil ☐ WSW ☐ SWD ☐ SIOW					
Gas D&A ENHR SIGW					
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet				
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?				
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet				
Operator:	If Alternate II completion, cement circulated from:				
Well Name:	feet depth to:w/sx cmt.				
Original Comp. Date: Original Total Depth:					
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)				
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls				
Dual Completion Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid disposal if hauled offsite:				
ENHR Permit #:					
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West				
Recompletion Date Recompletion Date	Countv: Permit #:				

## **AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY			
Confidentiality Requested			
Date:			
Confidential Release Date:			
Wireline Log Received			
Geologist Report Received			
UIC Distribution			
ALT I II III Approved by: Date:			

Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.  Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).							
Drill Stem Tests Take		Yes No	L	og Formatic	on (Top), Depth an	d Datum	Sample
Samples Sent to Geological Survey		Nam	е		Тор	Datum	
Cores Taken         ☐ Yes         ☐ No           Electric Log Run         ☐ Yes         ☐ No							
List All E. Logs Run:							
			RECORD Ne				
	Siza Hala	Report all strings set-o	1			# Cooks	Type and Parcent
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SOL	EEZE BECORD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used Type and Percent Additives				
Plug Off Zone							
Does the volume of the		n this well? aulic fracturing treatment ex submitted to the chemical o		? Yes	No (If No, ski	o questions 2 and properties of the properties o	
Shots Per Foot		N RECORD - Bridge Plugootage of Each Interval Peri			cture, Shot, Cement		Depth
	- Cpany			, ,			23,500
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	HR. Producing Meth		Gas Lift C	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil B	bbls. Gas	Mcf Wate	er Bl	bls. G	as-Oil Ratio	Gravity
Vented Sole	ON OF GAS:  d Used on Lease  sibmit ACO-18.)	Open Hole Other (Specify)	METHOD OF COMPLE Perf. Dually (Submit A	Comp. Con	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:

## **Summary of Changes**

Lease Name and Number: Cartwright KRI-13

API/Permit #: 15-121-30804-00-00

Doc ID: 1244741

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	02/18/2015	03/04/2015
Perf_Record_1		507-513
Perf_Shots_1		3
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 42188	//kcc/detail/operatorE ditDetail.cfm?docID=12 44741