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.xxxxxx) (e.gxxx.xxxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
New Well Re-Entry Workover	Field Name:				
	Producing Formation:				
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:				
☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No				
Cathodic Other (Core, Expl., etc.):					
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)				
	Chloride content: ppm Fluid volume: bbls				
Commingled Permit #:	Dewatering method used:				
Dual Completion Permit #:					
SWD Permit #:	Location of fluid disposal if hauled offsite:				
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:				
GSW Fernit #	Lease Name: License #:				
Canad Data as Data Dacahad TD Completing Data as	Quarter Sec TwpS. R				
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: 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 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.								
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.gov	. Digital electronic log	
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample	
Samples Sent to Geol	ogical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum	
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	w Used				
		Report all strings set-o			on, etc.			
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 / SQUEEZE RECORD								
Purpose: Depth Type of Cement # Sacks Used		Type and Percent Additives						
Perforate Protect Casing Plug Back TD	TOP BOILOTT							
Plug Off Zone								
Does the volume of the to	•	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes Yes Yes	No (If No, ski)	o questions 2 and properties of question 3) out Page Three		
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement			
0.100 1 0.1 001	Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)		Depth					
	0:							
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	bls. G	ias-Oil Ratio	Gravity	
		· .	4FTUOD OF 65335	TION		DD OD / 127	AN INTERVAL	
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled								
(Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)								

Summary of Changes

Lease Name and Number: Cartwright KRI-8

API/Permit #: 15-121-30803-00-00

Doc ID: 1244740

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	02/17/2015	03/04/2015
Perf_Record_1		503-511
Perf_Shots_1		3
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 42187	//kcc/detail/operatorE ditDetail.cfm?docID=12 44740