KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1094340

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33539	API No. 15				
Name: Cherokee Wells LLC	Spot Description:				
Address 1: 5201 CAMP BOWIE BLVD	NW NW SW Sec. 1 Twp. 30 S. R. 14 SEast West				
Address 2: STE 200	2970 Feet from V North / South Line of Section				
City: FT WORTH State: TX Zip: 76107 + 4181	330 Feet from East / [/] West Line of Section				
Contact Person: Tracy Miller	Footages Calculated from Nearest Outside Section Corner:				
Phone: (620) 378-3650	□ NE ☑NW □ SE □SW				
CONTRACTOR: License # 33539	County: Wilson				
Name: Cherokee Wells LLC	Lease Name: WILLARD Well #: A-5				
Wellsite Geologist: N/A	Field Name:Cherokee Basin Coal Gas Area				
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown				
Designate Type of Completion:	Elevation: Ground: 934 Kelly Bushing: 934				
New Well Re-Entry Workover	Total Depth: 1290 Plug Back Total Depth: 1272				
Oil wsw swd siow	Amount of Surface Pipe Set and Cemented at: 42 Feet				
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes V No				
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:				
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:				
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.				
If Workover/Re-entry: Old Well Info as follows:	SX CITIL				
Operator: Cherokee Wells, LLC					
Well Name: Willard A-5	Drilling Fluid Management Plan (Date must be collected from the Reserve Pit)				
Original Comp. Date: 10/08/2004 Original Total Depth: 1290					
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls				
Conv. to GSW	Dewatering method used:				
] Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Operator Name:				
SWD Permit #:	Lease Name: License #:				
ENHR Permit #:	Quarter Sec TwpS. R [] East West				
GSW Permit #:	County: Permit #:				
06/29/2012 07/10/2012					
Spud Date or Date Reached TD Completion Date or Recompletion Date					

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				
Letter of Confidentiality Received				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I I II Approved by: Deems Gentson Date: 09/21/2012				

Operator Name: Ch	nerokee <u>Wells</u> LLC	-	Lease Name:	WILLARD		Well #:A-5	<u>-</u> .
Sec. 1 Twp.30	0 s. R. <u>14</u>	✓ East ☐ West	County: Wils	son		·	
time tool open and c recovery, and flow ra	losed, flowing and shu	d base of formations pe t-in pressures, whether st, along with final chart well site report.	shut-in pressure re	ached static level.	hydrostatic pres	sures, bottom h	ole temperature, fluir
Drill Stem Tests Taken			Log Formation (Top), Dept		th and Datum Sample		
Samples Sent to Geological Survey		☐ Yes ☑ No	Nai N/A	me		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	-	Yes No Yes No Yes No	N/A				
List All E. Logs Run:							
		CASING Report all strings set	_	New Used			· • · · · .
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
			200771	Сори	Combin	Used	Additives
	†·•·		 			 	
						 	
				<u> </u>	·-·	<u>'</u>	
Purpose:	Depth		L CEMENTING / SQ	UEEZE RECORD	·		
Perforate Protect Casing	Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	·
Plug Back TD	· - · - ·		· 				
Plug Off Zone	-						
	PERFORATION	N PECOPO - Bridge Plus	- Cat/Time	A .: u F	0		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfor			forated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
	1079.5 - 1089.5	<u> </u>	·				
- -	376 - 383				-	-	···
-	+ <u>-</u>						
							
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:] Yes		1
Date of First, Resumed 07/11/2012	Production, SWD or ENI	Producing Met		Gas Lift [] Ot	her (Explain)		
Estimated Production Per 24 Hours	Oil E	bls, Gas	Mcf Wa	ter Bbl	s. (Sas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		AETHOD OF COLUM				
Vented [✓] Sold			METHOD OF COMPL Duall		mingled	PRODUCTION	NINTERVAL:
	bmit ACO-18.)	Other (Specify)	(Submit		it ACO-4)		

Summary of Changes

Lease Name and Number: WILLARD A-5

API/Permit #: 15-205-25853-00-01

Doc ID: 1094340

Correction Number: 1

Approved By: Deanna Garrison

Field Name Previous Value New Value

API 15-205-25853-00-00 15-205-25853-00-01