CANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION
WELL COMPLETION

September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33539	API No. 15 - 049-22461 - 0000					
Name: Cherokee Wells, LLC	County: Elk					
Address: P.O. Box 296	sw _sw _ sw _ Sec. 10 Twp. 29 S. R. 13 ✓ East West					
Address: Fredonia, KS 66736	330 feet from S N (circle one) Line of Section					
City/State/Zip:	330 feet from E (W)/circle one) Line of Section					
	Footages Calculated from Nearest Outside Section Corner:					
Operator Contact Person: Emily Lybarger						
Phone: (<u>620</u>) <u>378-3650</u>	(circle one) NE SE NW (SW) Lease Name: Shinkle/Russell Unit Well #: A-1					
Contractor: Name: Well Refined Drilling	Lease Name: VVeii #					
License: 33072	Field Name:					
Wellsite Geologist: N/A	Producing Formation: N/A Elevation: Ground: Unknown Kelly Bushing: N/A					
Designate Type of Completion:						
New Well Re-Entry Workover	Total Depth: 1555' Plug Back Total Depth: 1532'					
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 42' Feet					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from bottom casing					
Operator:UNTUENHAL	feet depth to_surfacew/_165sx cmt.					
Well Name:	Delline Stuid Monogoment Plan M. T. AILL 10-15-70					
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH+ II NH (0-15-08) (Data must be collected from the Reserve Pit)					
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls					
Plug Back Plug Back Total Depth	Dewatering method used					
Commingled Docket No						
Dual Completion Docket No.	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No.	Operator Name:					
· · · · · · · · · · · · · · · · · · ·	Lease Name: License No.:					
5/22/07 5/23/07 5/23/08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R					
Recompletion Date Recompletion Date	County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, worked	th the Kansas Corporation Commission, 130 S. Market Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.					
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements					
Signature: Manna Kudh	KCC Office Use ONLY					
Title: Administrative Assistant Date: 9/2/08	Letter of Confidentiality Received					
Some of the second	If Denied, Yes Date:					
Subscribed and sworn to before me thisday ofday of	Wireline Log Received					
Subscribed and sworn to before me this day of September 20 68	NOTARY Geologist Report Received ANSAS CORPORATION COMMISS					
Notary Public: 51124 Clorgl	PUBLIC UIC Distribution					
Date Commission Expires 221/2012	X Appt. Exp. SEP 0 5 2008					
THIN THE PARTY OF	CONSERVATION DIVISION WICHITA, KS					
•••	Ministration.					

Operator Ñame: Cher	okee Wells, LLC		Lease N	Name: Sh	inkle/Russe	II Unit	Well #: A-1		
Sec. 10 Twp. 29		✓ East West	County:	Elk					
ested, time tool open emperature, fluid reco	and closed, flowing overy, and flow rates	nd base of formations pe and shut-in pressures, v if gas to surface test, a nal geological well site r	whether shu long with fin	ıt-ın presi	sure reache	a static level, riyuro	Static pressure	s, bottom noic .	
Orill Stem Tests Taker		Yes V No		√ Lo	g Forma	ition (Top), Depth a		Sample	
Samples Sent to Geo	•	☐ Yes 🗹 No		Name Drillers		usly Submitted)	Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)	,	☐ Yes ✓ No ✓ Yes ☐ No			-		RE	CEIVED ORATION COMMESSION	
ist Ali E. Logs Run:									
High Resolution Dual Induction I Bond Log (Encl	_og (Previously	Density/Neutron less Submitted), Ceme	Log, ent				CONSE	O 5 2008 RVATION DIVISION VICHITA, KS	
		CASING Report all strings set-	RECORD	✓ Nev		uction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Wei Set (In O.D.) Lbs.		ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12.25"	8.625"	26#		42'	Portland	12		
Longstring	6.75"	NENTIAL	10.5#		1340'	Thickset	165		
	UUINI	ADDITIONAL	L CEMENTIN	NG / SQU	EEZE RECO	RD			
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	Type of Cement #Sacks			sed Type and Percent Additives			
Plug Back TD Plug Off Zone									
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4	Hushpuckney 875.5-876.5'				Hushpuckney Water Frac: 4000# 16/30 Brown Sand				
4	Mulberry 1120-1121'				Mulberry Water Frac: 1900# 16/30 Brown Sand				
4	Summit 1194.5-1196'; Mulky 1207-1209.5'				Summit/Mulky Water Frac: 15500# 16/30 Brown Sand				
4	Bevier 1262-1263'; Croweburg 1277-1279'				Bevier/Croweburg Water Frac: 5800# 16/30 Brown Sand				
TUBING RECORD	CORD Size Set At Packer A				At Liner Run Yes No				
Date of First, Resume 5/24/08	rd Production, SWD or I	Enhr. Producing Me	ethod [Flowing	√ Pu	mping Gas L	.ift	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate		Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF COMPLETION Production Interval								
Vented ✓ Sold	Used on Lease	Open Hole	W	f. [] [Dually Comp.	Commingled			