KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINE Form Must Be Typed

E AMENDE SHOOL

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #33539	API No. 15 - 205-27443-0000
Name: Cherokee Wells, LLC	Spot Description:
Address 1: _P.O. Box 296	NW _SE _SW _ Sec. 18 Twp. 27 S. R. 15 V East West
Address 2:	710 Feet from North / A South Line of Section
City: Fredonia State: KS Zip: 66736 +	Feet from East / _ West Line of Section
Contact Person: Emily Lybarger	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 378-3650	□NE □NW □SE ☑SW
CONTRACTOR: License # 33072	County: Wilson
Name: Well Refined Drilling	Lease Name: Thomas Well #: A-4B
Wellsite Geologist: N/A	Field Name: Cherokee Basin Coal Gas Area
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing: N/A
✓ New Well Re-Entry	Total Depth: 1430' Plug Back Total Depth: 1414'
Oil SWD SIOW UNTILL NIAL	Amount of Surface Pipe Set and Cemented at: 20' 5" Feet
OII SIOW SIOW SIGW SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from: bottom casing
(Core, WSW, Expl., Cathodic, etc.)	feet depth to:surfacew/_ 155 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
Well Name:	(Data must be collected from the Reserve Pity ' "
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	Quarter Sec TwpS. R East West
4/28/08 4/30/08 10/31/08	
Spud Date or Date Reached TD Completion Date or Recompletion Date Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover or cor of side two of this form will be held confidential for a period of 12 months if requ tiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information rested in writing and submitted with the form (see rule 82-3-107 for confiden-report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	e oil and gas industry have been fully complied with and the statements herein
Signature: Kannan Kundh	KCC Office Use ONLY
Title: Administrative Assistant Date: 2/4/09	Y &
1) Edwin S. I	Letter of Confidentiality Received
Subscribed and sworn to before me this day of day of	
20 <u>09</u> F 1	
Notary Public: My App	Geologist Report Received KANSAS CORPORATION COMMIS
1910/1969 : 2/21	2012 UIC Distribution
Date Commission Expires	TES 10 ZOUS
nn C OF	KANTAN CONSERVATION DIVISION

Operator Name: Cherokee Wells, LLC Leas Sec. 18 Twp. 27 S. R. 15 Y East West Cour			Lease Na	Lease Name: Thomas County: Wilson		Well #: _A-4B		
			County: _					
	sed, flowing and shu es if gas to surface te	nd base of formations pe at-in pressures, whether est, along with final chart report.	shut in pressu	ire reached static le	vei, nyarostatic pre	255ures, Dollom 11	Die temperature, nuio	
Orill Stern Tests Taken ☐ Yes ☑ No (Attach Additional Sheets)				✓ Log Formation (Top), Depth and Da			Sample Datum	
amples Sent to Geol	ogical Survey	☐ Yes 🗹 No		Drillers Log - Prev	iously Submitted	·		
Cores Taken (Iectric Log Run (Submit Copy)	`	Yes V No Yes	NFIDE	NTIAL				
ist All E. Logs Run: High Resolution (Induction Log - P Cement Bond Lo	reviously Submitte	nsity/Neutron Log, Di ed	ual					
		•••••	G RECORD	✓ New Used				
Purpose of String	Size Hole Drilled	Report all strings se Size Casing Set (In O.D.)	t-conductor, surf Weigh Lbs./	face, intermediate, pro nt Setting Ft. Depth	duction, etc. Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	8 5/8"	26#	20' 5"	Portland	5		
Longstring	6 3/4"	4 1/2"	10.5#	1420'	Thickset	155		
	Dooth			G / SQUEEZE RECO		nd Percent Additives	5	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks \	Jsed	туре о	III F GICENT AUGUSTO	,	
Shots Per Foot	ot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			Acid	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
4	1164-1165'			3100#	3100# Sand			
4	1124.5-1126.25'				3600# Sand			
4	1036.5-1039.5; 1022-1024'				16400# Sand RECTIVED RECTIVED RANSAS CORPORATION COMMISS			
4	973.5-974.5'			2600#	2600# Sand FEB \$ 2009			
TUBING RECORD:	Size:	Set At:	Packer At	: Liner Run:	✓ Yes	No	CONSERVATION DIVISION WICHITA, KS	
Date of First, Resumed	d Production, SWD or E	inhr. Producing N	_	Flowing F	umping	as Lift	her (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas 20	Mcf	Water 50-75	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSIT	ION OF GAS:		METHOD OF	COMPLETION:		PRODUCT	ION INTERVAL:	
☐ Vented		e Open Hole		Dually Comp.	Commingled			