ORIGINAL

October 2008 Form Must Be Typed

CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

4	
AMENDED	
1 40000	

OPERATOR: License #33539	API No. 15 - 205-27592-0000
Name: Cherokee Wells, LLC	Spot Description:
D.O. D 000	NW _SW _SE Sec. 19 _Twp. 27 _S. R15 _ ✓ East _ West
	680 Feet from North / South Line of Section
Address 2:	
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: (<u>620</u>) <u>378-3650</u>	□NE □NW ☑SE □SW
CONTRACTOR: License #_5675	County: Wilson
Name: McPherson Drilling	Lease Name: Timmons, R. Well #: A-7C
Wellsite Geologist: N/A	Field Name: Cherokee Basin Coal Gas Area
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown
Designate Type of Completion:	Elevation: Ground: 842' Kelly Bushing: N/A
✓ New Well Re-Entry Workover	Total Depth: 1380' Plug Back Total Depth: 1269'
Oil SIOW	Amount of Surface Pipe Set and Cemented at:68' Feet
✓ Gas 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: surface
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: bottom casing w/ 120 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan ATT MY 4-21-07 (Data must be collected from the Reserve Pit)
Well Name:	(Data must be collected from the Neserve Fily
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.:	
8/5/08 8/7/08 10/9/08	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date Reached TD Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if r tiality in excess of 12 months). One copy of all wireline logs and geologist BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested in writing and submitted with the form (see rule 82-3-107 for confidenwell report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells. e the oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements netern
Signature: Kally	KCC Office Use ONLY
Title: Administrative Assistant Date: 2/27/09	Letter of Confidentiality Received
Subscribed and sworn to before me this 31 day of February	If Denied, Yes Date:
2009	NOTARY Wireline Log Received RECEIVED
Amily Alband E	PUBLIC Geologist Report Receive KANSAS CORPORATION COMMISSING Appt. Exp.
Date Commission Expites: 2/8//2012	UIC Distribution MAR 3 0 2009
	OF KANAGE CONSERVATION DIVISION WICHITA, KS

Operator Name: Cherokee Wells, LLC Sec. 19 Twp. 27 S. R. 15 V East West					Lease Name: Timmons, R. County: Wilson			Well #: _A-7C		
me tool open and clo	osed, flowing and sh es if gas to surface t	ut-in press est, along	ures, whether s	hut-in pres	ssure read	ched static level,	hydrostatic pre	ssures, bottom h	giving interval tested, ole temperature, fluid lectric Wireline Logs	
Drill Stem Tests Taken					 L og Formation			and Datum	Sample	
Samples Sent to Geological Survey				Name Top Datum Drillers Log - Previously Submitted						
Cores Taken										
ist All E. Logs Run: High Resolution Induction Log - P Cement Bond Lo	reviously Submit		itron Log, Dua	al						
				RECORD	✓ Ne					
Purpose of String	Size Hole Drilled	Si	ort all strings set-o ze Casing t (In O.D.)	T	ight	ermediate, product Setting Depth	Type of Cement	# Sacks Type and Perce Used Additives		
Surface	11"	8 5/8"	· · · · · · · · · · · · · · · · · · ·	18#	-	66'	Class "A" Cem	ent 30		
Longstring	6 3/4" 4 1/2"			10.5#		1270'	Thickset	120		
		<u> </u>	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	e of Cement	#Sacks Used		Type and Percent Additives				
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Cemo	ent Squeeze Record Material Used)	d Depth	
4 964-965.5'						2600# Sand				
4						16500# Sand				
4 789.75-790.75'						900# Sand KANSAS CORPORATION CO				
									MAR 3 0 2009	
			INFIDE						CONSERVATION DIVIS	
TUBING RECORD:	Size:	SerAi		Packer A	At:	Liner Run: {	✓ Yes		WICHITA, KS	
Date of First, Resumed	Production, SWD or E	nhr.	Producing Meth		Flowin	g 🕢 Pumpii	ng 🗌 Gas	Lift Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 20	Mcf	Wat	er B 50-75	ibls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS: METH				METHOD O	OF COMPLETION: PRODUCTION INTERVAL:			ON INTERVAL:		
Vented ✓ Sold	d Used on Lease		Open Hole Other (Specify)	Perf.	Dually	Comp. Co	mmingled _			