CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

October 2008

Form Must Be Typed AMEND

WELL COMPLETION FORM **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License #_33539	API No. 15 - 205-27584-0000				
Name: Cherokee Wells, LLC	Spot Description:				
Address 1: P.O. Box 296	C _NW _NW _NW _Sec. 30 _Twp. 27 _S. R. 15				
Address 2:	330 Feet from 🕡 North / 🗌 South Line of Section				
City: Fredonia State: KS Zip: 66736 +					
Contact Person: Emily Lybarger	Footages Calculated from Nearest Outside Section Corner:				
Phone: (620) 378-3650	□NE ☑NW □SE □SW				
CONTRACTOR: License # 5675	County: Wilson				
Name: McPherson Drilling UNTIUEN IIAL	Lease Name: R. Timmons Well #: A-10				
Wellsite Geologist: N/A	Field Name: Cherokee Basin Coal Gas Area				
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown				
Designate Type of Completion:	Elevation: Ground: 836' Kelly Bushing: N/A				
New Well Re-Entry Workover	Total Depth: 1305' Plug Back Total Depth: 1290'				
OilSIOW	Amount of Surface Pipe Set and Cemented at: Feet				
✓ Gas ENHR 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: surface w/ 140 sx cmt.				
If Workover/Re-entry: Old Well Info as follows:					
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Well Name:					
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 Commingled Docket No.:	Location of fluid disposal if hauled offsite:				
Dual Completion	Operator Name:				
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:				
11/4/08 11/6/08 1/20/09	QuarterSecTwpS. R East West				
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:				
of side two of this form will be held confidential for a period of 12 months if req tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidensell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to regulate t are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein				
Signature: Kunnay Kunhl	KCC Office Use ONLY				
Title: Administrative Assistant Date: 2/4/09					
ti tab willing	Letter of Confidentiality Received				
Subscribed and sworn to before me this day of day of	If Denied, Yes Date:				
Notary Public: This Aborger Pub	BLIC Geologist Report Received KANSAS CORPORATION COMMISS				
Date Commission Expires 2/2/12/07 My Apr	ot. Exp. UIC Distribution				
TAIL A T. S.	CONSERVATION DIVISION WICHTRA. KS				

Side Two

Operator Name: Cherokee Wells, LLC		Lease Na	Lease Name: R. Timmons		Well #: _A-10			
Sec. 30 Twp. 27	7S. R. <u>15</u>	✓ East	County: _	Wilson				
time tool open and clo	osed, flowing and shu es if gas to surface te	t-in pressures, wheth st, along with final ch	ier shut-in pressu	ail all cores. Report al ire reached static leve tra sheet if more spac	 hydrostatic pres 	sures, bottom h	ole temperature, fluid	
Drill Stem Tests Taken Yes)	✓ Log Formati	✓ Log Formation (Top), Depth and Datum Sample			
Samples Sent to Geological Survey ☐ Yes ☑ No			Name Top Datum Drillers Log - Previously Submitted					
	Compensated Der		CONF	IDENTIAL				
Induction Log - P Cement Bond Lo	reviously Submitte g - Enclosed	ea						
			SING RECORD	New Used	ction etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F	t Setting	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	11"	8 5/8"	20#	56'	Portland	N/A		
Longstring	6 3/4"	4 1/2"	10.5#	1295'	Thickset	140		
Purpose:	Depth	l		G / SQUEEZE RECOR		Percent Additives		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	#Sacks L	3560	, ype and			
Shots Per Foot	PERFORAT Specify	Acid, F	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4	Specify Footage of Each Interval Perforated 997-998.5'			3800# Sa	3800# Sand			
4	914-915; 912-913; 896-897.5'			12500# S	12500# Sand PECT 125			
						FE	B 16 2009	
						CONS	ERVATION DIVISIO"	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	✓ Yes	ło	ANCHUY, KE	
Date of First, Resumed	d Production, SWD or E	nhr. Producino		Flowing 🗸 Pum	ping 🔲 Gas I	Lift 🗌 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf O	Water 50-75	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSIT	ION OF GAS:		METHOD OF	COMPLETION:		PRODUCTION	ON INTERVAL:	
Vented ✓ Sol	d Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	√ Perf. [Dually Comp. C	Commingled			