

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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OPERATOR: License # 33539	API No. 15 - 205-27633-0000					
Name: Cherokee Wells, LLC	Spot Description:					
D.O. Boy 206	SE_NW Sec. 24 Twp. 27 S. R. 14 V East West					
	1980 Feet from V North / South Line of Section					
Address 2:						
City: Fredonia State: KS Zip: 66736 +	1980 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 # 5675	County: Wilson					
Name: McPherson Drilling	Lease Name: Thomas, R. Well #: A-8					
Wellsite Geologist: N/A	Field Name: Cherokee Basin Coal Gas Area					
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown					
Designate Type of Completion:	Elevation: Ground: 963' Kelly Bushing: N/A					
New Well Re-Entry Workover	Total Depth: 1455' Plug Back Total Depth: 1440'					
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 43' 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(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:surface					
If Workover/Re-entry: Old Well Info as follows:	feet depth to: bottom casing w/ 155 sx cmt.					
•	- W - W - W - W - W - W - W - W - W - W					
Operator:	Drilling Fluid Management Plan A TAN 4 DOS (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 Plug Back: Plug Back Total Depth	Dewatering method used:					
	Location of fluid disposal if hauled offsite:					
Commingled Docket No.: Dual Completion Docket No.:	Operator Name:					
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:					
8/27/08 8/29/08 11/11/08	Quarter Sec TwpS. R					
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	County: Docket No.:					
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or cope of side two of this form will be held confidential for a period of 12 months if requirality 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 puested in writing and submitted with the form (see rule 82-3-107 for confidentill report shall be attached with this form. ALL CEMENTING TICKETS MUST					
All requirements of the statutes, rules and regulations promulgated to regulate t are complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein					
Signature: Mannen Sundle	KCC Office Use ONLY					
Title: Administrative Assistant Date: 1/19/09	Letter of Confidentiality Received					
Subscribed and sworn to before me this 4 day of Subscribed	If Denied, Yes Date:					
	RY: Mireline Log Received					
20 OQ PUBL	"\' • D =					
= / / WAIDL XXX V. // // ~ • .	Geologist Report Received KANSAS CORPORATION COMMISSION UIC Distribution					
Date Commission Expres: 12/2/19012 5.2/2012	0)2					
	JAN 2 3 2009					
" Some of the state of the stat	RECEIVED					

Side Two

Operator Name: Cherokee Wells, LLC				Lease	Lease Name: Thomas, R.			Well #	Well #:A-8		
Sec. 24 Twp. 2	7 S. R. 14	✓ East	West	Coun	ty: Wilso	on					
time tool open and cle recovery, and flow rat	now important tops an osed, flowing and shu es if gas to surface te al geological well site r	t-in press st, along	ures, whether sl	hut-in pre	essure read	ched static level,	hydrostatic	pressures, b	ottom hol	e temperature, fluid	
Drill Stem Tests Taken					✓ Log Formation (Top), Depth an				m	Sample	
Samples Sent to Geological Survey Cores Taken ☐ Yes Electric Log Run (Submit Copy)			Nam Ps ☑ No Driller			ne Top Datum ers Log - Previously Enclosed					
			_								
	Compensated Den Previously Submitte og - Enclosed		itron Log, Dua	al		ONFIDE	NTIAL	÷			
		Repo	CASING		_	ew Used	ion, etc.				
Purpose of String	Size Hole Drilled	Si	ze Casing t (In O.D.)	We	eight s. / Ft.	Setting Depth	Type o		Sacks	Type and Percent Additives	
Surface	11"	8 5/8"	<u> </u>	18#		43'	Portland	8			
Longstring	6 3/4"	4" 4 1/2" [N/A		1445' Thick		155			
			ADDITIONAL	CEMENT	ring / squ	JEEZE RECORD		·			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sack	ks Used	Type and Percent Additives					
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze I (Amount and Kind of Material Used)								Depth		
4	1243-1244.5					3000# Sand					
4	1210.5-1211.5; 1197.5-1199					5900# Sand					
4	1139-1140.5					3500# Sand					
4	1054.5-1056.75; 1041.25-1042.5					12000# Sand					
4	965-966.25	965-966.25				2600# Sand					
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	✓ Yes	No			
Date of First, Resumed 11/12/08	Production, SWD or Enh	ır.	Producing Meth	od:	Flowing	g 🕢 Pumpii	ng 🗌 G	as Lift	Other	(Explain)	
Estimated Production Per 24 Hours	Oil E	Bbls.	Gas 20	Mcf	Wate	er B 50-75	bls.	Gas-Oil F	Ratio	Gravity	
DISPOSITI	ON OF GAS:		M	ETHOD C	F COMPLE	TION:		PRC	DUCTION	INTERVAL:	
☐ Vented ✓ Solo	old ☐ Used on Lease ☐ Open Hole ✔ Perf. Submit ACO-18.) ☐ Other (Specify)				Dually	Dually Comp. Commingled KANSAS CORPORATION COMMIS					

JAN 2 3 2009