

AMENDED

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33539	API No. 15 - 205-27617-0000					
Name: Cherokee Wells, LLC	Spot Description:					
Address 1: P.O. Box 296	NW _SE _SW _NE _Sec. 29 _Twp. 27 _S. R. 4 _					
Address 2:	2290 Feet from 🕢 North / 🗌 South Line of Section					
City: Fredonia State: KS Zip: 66736 +	1660 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					
	Lease Name: Burnt Hills Ranch Well #: P-13					
Name: McPherson Drilling	Field Name: Cherokee Basin Coal Gas Area					
Wellsite Geologist: N/A						
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown					
Designate Type of Completion:	Elevation: Ground: 891' Kelly Bushing: N/A					
✓ New Well Re-Entry Workover	Total Depth: 1300' Plug Back Total Depth: 1282'					
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 21' 8" 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: bottom casing					
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 140 sx cmt.					
Operator:	Drilling Fluid Management Plan AH IMY 2009					
	(Data must be collected from the Reserve Pit)					
Well Name:	Chloride content: ppm Fluid volume: bbls					
Original Comp. Date: Original Total Depth:						
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:					
· ·	Operator Name:					
Dual Completion	Lease Name: License No.:					
Other (SWD or Enhr.?) Docket No.:	Quarter Sec TwpS. R					
Spud Date or Date Reached TD Completion Date or	County: Docket No.:					
Recompletion Date Recompletion Date	booker to					
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 re	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 confidencell report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.					
All requirements of the statutes, rules and regulations promulgated to regulate are complete and conject to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein					
Signature: Kannan Kindh	, KCC Office Use ONLY					
Title: Administrative Assistant Date: 2/4/09	Military, V					
Date: Land 4 5.	Letter of Confidentiality Received					
Subscribed and sworn to before me this day of day of NO	Letter of Confidentiality Received If Denied, Yes Date:					
20 <u>OC</u>	BLIC Wireline Log Received					
had had E My An	pt. Exp. Geologist Report Received CANSAS CORPORATION COMM					
Notary Public:	UIC Distribution					
Date Commission Expires	TEB 16 2009					
"" () () () () () () () () () (E KANANA CONSERVATION DIVISION					

Side Two

Operator Name: Cherokee Wells, LLC Sec. 29 Twp. 27 S. R. 14				Lease	Lease Name: Burnt Hills Ranch Well #: P-13						
					ty: Wilso						
NSTRUCTIONS: Si ime tool open and cl ecovery, and flow ra surveyed. Attach fina	osed, flowing and sh tes if gas to surface	ut-in press est, along	ures, whether s	hut-in pre	ssure rea	ched static level	, hydrostatic	pressures, bottom	hole tem	perature, fluid	
Drill Stem Tests Taken				 ✓L					Sample		
				Nam Drille					Datum		
Cores Taken ☐ Yes ☑ No Electric Log Run (Submit Copy)											
ist All E. Logs Run: High Resolution Induction Log - F Cement Bond Lo	Compensated De Previously Submit og - Enclosed	nsity/Neu ted	utron Log, Du								
			CASING	RECORD	✓ No	ew Used					
Purpose of String	Sizo Halo Sizo Casina		ze Casing	weight Lbs. / Ft.		ermediate, product Setting Depth	Туре			Type and Percent Additives	
Surface	11"	8 5/8"		13#		21' 8"	Portland	4			
Longstring 6 3/4"		4 1/2"		10.5#		1290'	Thickset	140			
							<u> </u>				
Purpose:	Depth				MENTING / SQUEEZE RECORD #Sacks Used Type and Percent Additives						
Perforate	Top Bottom	7,5									
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					
1	1095.5-1099'					2000# Sand					
1	986-987.5'					400# Sand					
4 902.5-904.5; 886.5-888'					11000# Sand					6 2009	
							· · · · · · · · · · · · · · · · · · ·	CC	MSERVAT	TON DIVISION	
UBING RECORD:	Size:	Set At:		Packer /	At:	Liner Run:	Yes [□ No	Wich	ITA, KS	
Date of First, Resumed 1/14/09	Production, SWD or E	nhr.	Producing Meth	od:	Flowing	g 🔽 Pumpir	ng 🔲 C	Gas Lift	er <i>(Explain</i>)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 1	Mcf	Wate	er Bi 50-75	bls.	Gas-Oil Ratio		Gravity	
DISPOSITION OF GAS: METHOD OF CO					_			PRODUCTION	ON INTER	VAL:	
Vented ✓ Solo (If vented, Su	Used on Lease bmit ACO-18.)		Open Hole V Other <i>(Specify)</i>	Perf.	Dually	Comp. Con	nmingled				