## CONFIDENTIAL

## KANSAS CORPORATION COMMISSION OR GINAL Form ACO-1 October 2008 OIL & GAS CONSERVATION DIVISION OR GINAL FORM Must Be Typed

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

OPERATOR: License # 33539	API No. 15 - 205-27620-0000
Name: Cherokee Wells, LLC	Spot Description:
Address 1: P.O. Box 296	SE _NE _SW _NW _Sec. 29 _ Twp. 27 _S. R15 _
Address 2:	1702 Feet from A North / South Line of Section
City: Fredonia State: KS Zip: 66736 +	1125 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
MaDhanan Daillinn	Lease Name: Burnt Hills Ranch Well #: P-19
Wellsite Geologist: N/A	Field Name: Cherokee Basin Coal Gas Area
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown
	Elevation: Ground: 871' Kelly Bushing: N/A
Designate Type of Completion:	·
New Well Re-Entry Workover	Total Depth: 1280' Plug Back Total Depth: 1267'
OII SWD SIMPIUENIIAL	Amount of Surface Pipe Set and Cemented at: 42'8" Feet
Gas ENHRSIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd Dry Other	If yes, show depth set: Feet
(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/ 130 sx cmt.
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
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.:
9/24/08 9/25/08 1/10/09	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date  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 co 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 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 uested 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 the are complete and connect to the best of my knowledge.	ne oil and gas industry have been fully complied with and the statements herein
Signature: Shaww Kindle	VCC Office Hea ONLY
	KCC Office Use ONLY
Title: Administrative Assistant Date: 1/16/09	Letter of Confidentiality Received
Subscribed and sworn to before me this day of C	If Denied, Yes Date:
	DTARY Wireline Log Received
# # PI	JBLIC Geologist Report Received CORPORATION COMMISSION
Notary Public: // Y/ 110 / ACC = : My A	UIC Distribution
Date Commission Expires:	JAN 2 3 2009
Trining.	OF KANGINITY RECEIVED

## Side Two

Operator Name: Cherokee Wells, LLC				Leas	Lease Name: Burnt Hills Ranch				_ Well #:		
	27 S. R. 15				nty: Wilso						
time tool open and corecovery, and flow ra	how important tops ar losed, flowing and shu tes if gas to surface to al geological well site	ut-in pressur est, along wi	es, whether s	hut-in pro	essure read	ched static level	, hydrostatic	pressures, bott	om hole ten	mperature, fluid	
Drill Stem Tests Taken					✓ Log Formation (Top), Depth a				nd Datum Sample		
Samples Sent to Geological Survey ☐ Yes ✓ No					Name Top Datum Drillers Log - Previously Submitted						
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✓ ☑ Yes	□ No			Ť					
List All E. Logs Run:  High Resolution  Induction Log - I  Cement Bond Log	Compensated Der Previously Submitte og - Enclosed	nsity/Neutr ed	on Log, Dua	ÇON							
			CASING	RECORE	) V Ne	w Used					
	Size Hole	,	all strings set-o	1	surface, inte /eight	ermediate, produc Setting	tion, etc.	f # Saci	vs Tyrn	e and Percent	
Purpose of String	Drilled		In O.D.)		s. / Ft.	Depth	Cemer			Additives	
Surface	11"	8 5/8"		13#		42' 8"	Portland	N/A			
Longstring	6 3/4"	4 1/2"		10.5#		1270'	Thickset	130			
										· · · · · · · · · · · · · · · · · · ·	
			ADDITIONAL	CEMEN	TING / SQU	EEZE RECORD	1				
Purpose:  —— Perforate	Depth Top Bottom	Type of Cement			ks Used	Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone		-									
				<u> </u>							
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth					
2	742 745'					15500# S					
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	✓ Yes	No			
Date of First, Resumed Production, SWD or Enhr. Producing Method: 1/11/09				ıod:	Flowing	<b>√</b> Pumpi	ng 🗌 G	as Lift	Other (Expla	in)	
Estimated Production Per 24 Hours				Mcf	Water Bbls. Gas-Oil Ratio Gravity 50-75					Gravity	
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:								RVAL:			
Vented     ✓ Sold     Used on Lease     Open Hole     ✓ Perf.     Dually Comp.     Commingled       (If vented, Submit ACO-18.)     Other (Specify)     (If vented, Submit ACO-18.)     (If vented, Submit ACO-18.)								N COMMISSION			

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202