KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINA

Form ACO-1

October 2008 Form Must Be Typed

## ANGNED

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

OPERATOR: License #33539	API No. 15 - 205-27614-0000
Name: Cherokee Wells, LLC	Spot Description:
Address 1: P.O. Box 296	NW _NE _NE _SE Sec. 28 Twp. 27 S. R. 15 V East West
Address 2:	2496 Feet from North / South Line of Section
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: Burnt Hills Ranch Well #: P-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: 890' Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1280' Plug Back Total Depth: 1264'
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 20' 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	If Alternate II completion, cement circulated from: surface
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: bottom casing w/ 135 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan JA JJ J J O P (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 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.:
10/8/08 10/10/08 2/12/09	Quarter Sec TwpS. R
Spud Date or Date Reached TD 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 co of side two of this form will be held confidential for a period of 12 months if requirements 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 the statutes of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information dested in writing and submitted with the form (see rule 82-3-107 for confident report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells.  The oil and gas industry have been fully complied with and the statements herein
	KCC Office Use ONLY
Title: Administrative Assistant Date: 2/19/09	Letter of Confidentiality Received
Subscribed and sworn to before me this day of day of	If Denied, Yes Date:
20 OCI From Share Publi	Wireline Log Received  KANSAS CORPORATION COMMISSI  Exp.:  UIC Distribution  Wareline Log Received  KANSAS CORPORATION COMMISSI  MAR 3 0 2000
Notary Public: My Appt	UIC Distribution MAR 3 0 2009
Date Commission Expires: 100 100 100 100 100 100 100 100 100 10	CONSERVATION DIVISION
"In E OF I	KAMATITA WICHITA, KS

Side Two

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Operator Name: Cherokee Wells, LLC					Lease Name: Burnt Hills Ranch			Well #: P-10			
ec. <u>28</u> Twp. <u>2</u>	7 S. R. 15	✓ East	☐ West	Cour	nty: Wilso	n					
me tool open and cle ecovery, and flow rat	now important tops ar osed, flowing and shu es if gas to surface to il geological well site	t-in pressur st, along w	es, whether sh	nut-in pr	essure read	ched static leve	l, hydrostatic	pressures, bottom h	nole temp	erature, fluid	
Drill Stem Tests Taken				✓ Log Formation (Top), Depth			oth and Datum		Sample		
Samples Sent to Geological Survey ☐ Yes ☑ No				Name Top Dai Drillers Log - Previously Submitted					Datum		
			☐ Yes ☑ No ☑ Yes ☐ No								
	Compensated Der Previously Submitte g - Enclosed		ron Log, Dua	il	CON	FIDEN	TIAL				
			CASING			_		21			
Purpose of String	Size Uelo Size Co		Casing			Setting	Туре с			and Percent	
Surface	Drilled	Set (	(In O.D.)	Lbs. / Ft.		Depth 20' 8"	Portland	nt Used		Additives	
Longstring	6 3/4"	4 1/2"		10.5#		1230'	Thickset	135			
			ADDITIONAL	CEMEN	ITING / SQL	IEEZE RECORI	)				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement		#Sac	cks 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 Record (Amount and Kind of Material Used) Depth				
4	870.5-872.5; 858.25-859.75'					14000# Sand  RECEIVED  KANSAS CORPORATION COMM					
									MAR	3 0 2009	
<del></del>								C(		<del>ITION DIVISIO</del> HITA, KS	
TUBING RECORD:	Size:	Set At:	Set At: Packer At:				✓ Yes	☐ No		<u> </u>	
Date of First, Resumed 2/13/09	Production, SWD or En	hr.	Producing Meth	od:	Flowing	L			er (Explain	)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 1	Vicf	Wate	er 1 50-75	Bbls.	Gas-Oil Ratio		Gravity	
DISPOSITION OF GAS: ME				ETHOD (	HOD OF COMPLETION: PRODUCTION INTER			VAL:			
Vented ✓ Sole	d Used on Lease		pen Hole <b>[7</b> ther (Specify)	Perf.	Dually	Comp. Co	ommingled				