OIL & GAS CONSERVATION DIVISION

KANSAS CORPORATION COMMISSION ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed AMENDEL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #_ 33539	API No. 15 - 205-26231-0000						
Name: Cherokee Wells, LLC	Spot Description: NE-SW4-SE4-SE4						
Address 1: P.O. Box 296	NE _sw4 _se4 _se4 _sec. 19 _ Twp. 27 _s. R. 14 _						
Address 2:	562 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 # 33072	County: Wilson						
Name: Well Refined Drilling	Lease Name: Claiborne, D. Well #: A-1						
Wellsite Geologist: W/A	Field Name: Cherokee Basin Coal Gas Area						
Purchaser: Southeastern Kansas Pipeline	Producing Formation: Unknown						
Designate Type of Completion:	Elevation: Ground: 928' Kelly Bushing: N/A						
New Well Re-Entry Workover	Total Depth: 1462' Plug Back Total Depth: 1424'						
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 43 7" 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/ 150 sy cmt						
If Workover/Re-entry: Old Well Info as follows:	Alt 2-01g-2/3/09						
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)						
Well Name:	, ,						
Original Comp. Date: Original Total Depth: 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:						
Commingled Docket No.:	Location of fluid disposal if hauled offsite:						
Dual Completion Docket No.:	Operator Name:						
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:						
1/13/06 1/18/06 7/30/08	QuarterSecTwpS. REast West						
Spud Date or Pate 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 copies 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 confidential 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: Kannan Kingle	KCC Office Use ONLY						
Title: Administrative Assistant Date: 12/5/08	\(\frac{1}{2} \)						
Subscribed and sworn to before me this	Letter of Confidentiality Received If Denied, Yes Date: 3 09						
20 OB PUBLIC	Wireline Log Received						
Notary Public: My Appt. E	SAP. Geologist Report Receive ANSAS CORPORATION COMMISSION						
Date Commission Expires:	DEC 1 2 2008						
THE OF K	CONSERVATION DIVISION						

Side Two

Operator Name: Cherokee Wells, LLC				Lease Name: Claiborne, D. Well #: _A-1							
Sec. 19 Twp. 27 S. R. 14					County: Wilson						
recovery, and flow rat	now important tops an osed, flowing and shu tes if gas to surface te al geological well site i	t-in pressi st, along v	ires, whether sl	hut-in pre:	ssure read	ched static level,	hydrostatic	pressures, bottom	hole temp	erature, fluid	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)					٧L	✓ Log Formation (Top), Depth and Datum Sample					
Samples Sent to Geological Survey ☐ Yes ✓ No						Name Top Datum Drillers Log - Previously Submitted					
Cores Taken Electric Log Run (Submit Copy)											
	Compensated Der Previously Submitte og - Enclosed		tron Log, Dua	al							
		Repo		RECORD	Ne Surface, inte	w Used ermediate, product	ion, etc.				
Purpose of String	urnose of String Size Hole Siz		ze Casing V		eight . / Ft.	Setting Type of # Sacks			Type and Percent Additives		
Surface	11"	8 5/8"		26#		43'	Portland	8			
Longstring	ring 6 3/4" 4 1/2"		10.5#		1424'	Thickset	150				
			ADDITIONAL	. CEMENT	ING / SQL	JEEZE RECORD					
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	e of Cement	#Sacks Used		Type and Percent Additives					
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					
4	1156-1157'					1900# Sand					
4	1119-1121'					3450# Sand RECEIVED KANSAS CORPORATION COMMIS					
4	1045-1047'; 1032.5-1034'					10400#Sand					
4	962-963.5'					2700# Sand DEC 1 2 2008					
4	724-725.5'					5575# Sand CONSERVATION DIVISION WICHITA, KS					
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	✓ Yes	☐ No		,,,,,	
Date of First, Resumed Production, SWD or Enhr. Producing Method: 7/31/08			nod:	Flowing	g 📝 Pumpi	ng 🔲 G	Sas Lift Oth	ner <i>(Explair</i>	1)		
Estimated Production Oil Bbls. Gas Per 24 Hours 2		Gas 20	Mcf Wat		er Bbls. Gas-Oil Ratio 50-75			Gravity			
DISPOSITION OF GAS: MI			METHOD O	HOD OF COMPLETION: PRODUCTION INTERVAL:					RVAL:		
✓ Vented ✓ Sold Used on Lease Open Hole ✓ Pe (If vented, Submit ACO-18.) Other (Specify)					Dually	Comp. Coi	mmingled				