KANSAS CORPORATION COMMISSION ORIGINA

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October 2008

Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33539	API No. 15 - 205-27722-0000
Name: Cherokee Wells, LLC	Spot Description:
Address 1: P.O. Box 296	Sec. 4 Twp. 27 S. R. 4 East West
Address 2:	Feet from North / South Line of Section
City: Fredonia State: KS Zip: 66736 +	660 350 Feet from East / West Line of Seguidan
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 Well #: A-28
	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: N/A	Producing Formation: Unknown
Purchaser: Southeastem Kansas Pipeline	
Designate Type of Completion:	Elevation: Ground: 863' Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1355' Plug Back Total Depth: N/A
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 42' 8" Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes 7 No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other(Core, WSW, Expt., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: bottom casing w/ 140 sx cmt.
Operator:	Drilling Fluid Management Plan ALL ANS 5409
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.:
2/25/09 2/27/09	Quarter Sec. Twp. S. R. East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or confisite two of this form will be held confidential for a period of 12 months if rectiality 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	
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge)	the oil and gas industry have been fully complied with and the statements herein
Signature: Kannan Krith	
Title: Administrative Assistant Date: 3/25/09	Million, Committee of the Committee of t
Subscribed and sworn to before me this 25 day of MC crists.	Letter of Confidentiality Received If Denied, Yes Date: RECEIVE COMMISSION OTARY O
	TARY Wireline Log Received
Notary Public: Mily Chouch My A	Letter of Confidentiality Received If Denied, Yes Date: PROPRING Geologist Report Received Geologist Report Received WAR 3 DATE UIC Distribution DATE TO THE TOTAL COMMISSION OF THE TOTAL COMMISS
Date Commission Expires: 2/2/12012	DE KANSTARIAN CONSTRUCTION MARKETING CONSTRUCTION OF THE WINDERSON OF THE
Nint E	EKAMININ'S

Side Two

Operator Name: Che	erokee Wells, LLC		Lease	Name: C	Claiborne		_Well #: _A-28	<u> </u>
Sec. <u>14</u> Twp. <u>2</u>	7S. R14	✓ East	County	/: Wilso	ั้			
ime tool open and clo ecovery, and flow rat	now important tops and osed, flowing and shut- ies if gas to surface tes il geological well site re	in pressures, whether t, along with final char	shut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Orill Stem Tests Taker (Attach Additional		☐ Yes ☑ No		✓Lo	og Formation	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survey	☐ Yes		Name Driller	e 's Log - Enclose	d	Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ✓ Yes ☐ No						
ist All E. Logs Run: High Resolut Log, Dual Inc	ion Compensat	ted Density/Ne	utron					
		CASING Report all strings se	G RECORD t-conductor, s	✓ Ne urface, inte		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#		42' 8"	Portland	N/A	
Longstring	6 3/4"	4 1/2"	10.5#		1338'	Thickset	140	
		ADDITIONA	AL CEMENTI	ING / SQU	JEEZE RECORD			
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	s Used		Type and I	Percent Additives	
Shots Per Foot	PERFORATIO Specify F	ON RECORD - Bridge Plu ootage of Each Interval Po	ugs Set/Type erforated			cture, Shot, Cemen		d Depth
N/A	N/A	,			N/A			N/A
							Kansas	N/A RECEIVED CORPORATION COMMIS MAR 3 0 2009 MAR 3 0 2009
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No		MAR 3 10 ZOON TOWN
Date of First, Resumed	Production, SWD or Enh	r. Producing Me	ethod:	Flowing	g Pumpir	ng 🔲 Gas Li	ift Othe	er (Explain)
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Wate	er Bi	bls.	Gas-Oil Ratio	Gravity
	ION OF GAS:		METHOD O	_	_		PRODUCTIO	ON INTERVAL:
Vented Sol	d Used on Lease ubmit ACO-18.)	Open Hote Other (Specify)	Perf.	Duality	Comp. Con	nmingled		

Well Refined Drilling Co., Inc.

4230 Douglas Road Thayer, KS 66776

Contractor License # 33072

620-839-5581/ Office; 620-432-6170/Jeff Kephart Cell; 620-839-5582/FAX

JIM ***	3	YOUNG YOUNG	1, 2, 4 00	530 	LNERA	S14	T27S	R14E
Rig #: API #:		27722-0000	ĻI <u>C.</u> # 33	ပ္သခ ္မွ	~	Location:	12/3	SW,SW
					Rig#3 = .			
perator		kee Wells, LLC		<u>-</u>	ZIL DIG	County:		Wilson
		Camp Bowie Blvd			AT D			· · · · · · · · · · · · · · · · · · ·
<u>₹</u>) % °.		Vorth, TX 76107		·	0	Gas Tes		ું દ્વિષ્ઠ ન્ફ્રી
Vell #:		Lease Name:	Claiborne		Depth	Inches	Orfice	flow - MCF 9
ocation:	660		Line	9,	580		Trace	
¥b.		FWL	Line	, 20 a A2.	630	8	3/8"	10.1
Spud Date:		2/25/2009		· · · · · · ·	680	3	3/8"	6.18
ate Comp		2/27/2009	TD:	1355'	730	2	3/8"	5.05
Oriller:		Josiah Kephart			830	<u> </u>	Check S	
Casing Ro		Surface	Produc		905		Check S	
Hole Size		12 1/4"	.	6 3/4"	955	 	Check S	
Casing S	Size	8 5/8"	ļ		980	8	3/8"	10.1
Veight		20#	<u> </u>		1005	6	3/8"	8.74
Setting C		42' 8"	ļ		1030	4	3/8"	7.14
Cement	Туре	Portland	ļ		1055	· .	Check S	
Sacks	3	Consolidated	ļ		1105	3	3/8"	6.18
eet of C	asing		1		1155	4	3/8"	7.14
					1255		Check S	•
					1305	7	3/8"	9.45
					4055		A	
					1355	Gas	Check S	ame
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0.000	0700 D	2.004.01-1	00 014#	1000		Gas	Check S	ame
		3-004-Claiborne A	-28-CWL		232			
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Top.	⊳ ् Bottom	ം Formation ്രാ	_€ ,Top	Well L Bottom	232 Og ം ക് ത	<i>ூ‱்&</i> ஃ ஹுTop <u>ஹ</u> ்ந	్ కిమెస్ట్ జిల్లి ১Bottom	Formation
√Top 0	Bottom 2	‱Formation ്ര overburden	₁ <u>₃</u> Τορ _{\$} 476	Well L Bottom 481	232 Og <u>ow do on</u> <u>conky</u> Formation <u>e</u>	- 徳 - 藤 - 藤 - 藤 - 藤 - 藤 - 藤 - 藤 - 藤 - 藤	్ కిఎస్టీస్ట్రీ ₃Bottom 862	Formation
↑Top 0 2	Bottom 2	ം⊯Formation overburden clay	⊕Top ş 476 481	Well L Bottom 481 564	232 Og A A OB	ு இத்தில் ஹார் Top இந்த 831 862	్ మీడ్ జిల్లి >Bottom 862 865	Formation shale
*Top 0 2 18	Bottom 2 18 19.5	ം‱Formation ്ര≏ overburden clay gravel	⊕Top → 476 481 564	Well L Bottom 481 564 566	232 OG AN ON	デート Top デート 831 862 865	>Bottom 862 865 867	Formation shale lime Mulberry coal
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103 166 237 250 253 256 337 386 395 405 409 434	Bottom 2 18 19.5 103 166 237 250 253 256 337 386 395 409 434 437	verburden ctay gravel shale lime shale	476 481 564 569 601 609 610.5 647 658 659 662 698 732 760 766	Well L Bottom 481 564 566 569 601 609 610.5 647 658 659 662 698 732 760 766 787	232 OG AN	831 862 865 867 870 896 898 928 943 944 945.5 946 953 954 957 958	Bottom 862 865 867 870 896 898 943 944 945.5 946 953 954 957 958 959	shale lime Mulberry coal shale Pink lime Anna bik shale shale Oswego lime shale Summit bik shale shale lime shale Excello bik shale Mulky coal shale
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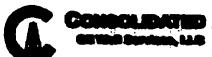
MAR 3 0 2009 CONSERVATION DIVISION WICHITA, KS

Operator:	Cherokee	Wells LLC	Lease Na	ne:	Claiborne	Well #	A-28	påge 2
	Bottom		Тор	Bottom	Formation	Тор	Bottom	Formation
1022								
	1038.5							
		Crowburg coal		-	· · · · · · · · · · · · · · · · · · ·			
1040	1057	sand						
1057	1099	shale						
1099								
1100								
1109								
1112								
1141	1141							
1141	1147							
1147	1154							
1154		blk shate						
1156	1243							
1243		sand			<u> </u>			
1251		sandy shale						
1258		shale						
1287	1290	sand			· · · · · · · · · · · · · · · · · · ·			
1290		Riverton coal						
1291	1297							
1297		Mississippi chat						
1329		Mississippi lime						
1355		Total Depth						
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09LB-022709-R3-004-Claiborne A-28-CWLLC-CW-232

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 3 0 2009
CONSERVATION DIVISION
WICHITA, KS





20860 FOREMAN STOWN NA CAN

PO Box 884, Chemuta, KS 66720

FIELD TICKET & TREATMENT REPORT

DATE						•		
	CUSTOMER#	<u> </u>	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
C-27-09	2890	Claibarns	A-28	T	14	27	14 E	Liken
	ESS FORCE Y	erentra		•	WRUCK #	DRIVER	TRUCK	DRIVER
				1	485	Alan		-
49/6 Ca	mp Bawie	Inite 200			479	Dave		
		STATE	ZIP CODE	1				
OCT WOR		7 %	76/07	j	L			
DE TYPEKON		HOLE SIZE_&	24	_HOLE DEPTI	<u> </u>	CASING 822E & Y	VEICHT 4/E	
ASING DEPTH		DRILL PIPE		_TUBING			OTHER	
LURRY WEIGH	72.80	SLURRY VOL_		WATER gal/s		CEMENT LEFT In	CASING	
SPLACEMENT	72/461	DISPLACEMENT	P81 80 4	MOX POLES	to by the same	RATE	······································	
MARKS: Co	Ery ANO	Tip Kil	up To H	e Seein	R. R.CenK	<u>Circulati</u>	av mist	22 <u>}}</u>
resh Wal	er Pump	200 - G	LI Flush	366/1	<u>krater sø</u>	acec > /s	bble 1	2 Ma Lund
VIX / 79	iks This	KSI (C	ment w	5-Kal-	seal beiter	_KT_17_E	Los	6 OUT
ALINO X	Cines SA	WT COMY	- 1940	ve Play	- Wisph	ندو تسعه	2/346	Ple Ever
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ACCOUNT	QUANTITY	or LIMITE		SCRIPTION of	SERVICES or PRO	WILLY T	UNIT PRICE	
CODE				· · · · · · · · · · · · · · · · · · ·				TOTAL
<u>5401</u> 5406	40	· 1	PUMP CHARG MILEAGE	<u> </u>	<u> </u>		27000	870.00
7735	70_		MALENGE				348	238.00
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·//8-A	Zoo-4		G0/5/					
			Ge/ \$/	ash			.79	_ 273.as
	7.15 Tan		Ge/ \$/	ash	IK Track	(منه)	. 39	273.00
Ma7A			Cel El Tenmi l	ush ugo Bu		F 1	.16	_ 273.00 32.00 33/.76
(((84 D)07h			Cel El Tenmi l	ush ugo Bu		F 1	.79	_ 273.as
Ma7A		:	Cel El Tenmi l	ush ugo Bu		F 1	.16	_ 273.00 32.00 33/.76
No7A			Cel El Tenmi l	ush ugo Bu	D DION	IVED MINISSIC	.16	_ 273.00 32.00 33/.76
7407A			Cel El Tenmi l	ush ugo Bu	D DION	IVED MINISSIC	.16	_ 273.00 32.00 33/.76
No7A			Cel El Tenmi l	ush ugo Bu	RECE KANSAS CORPORT	WED WINDSID	.79	_ 273.00 32.00 33/.76
Ma7A			Cel El Tenmi l	ush ugo Bu	RECE KANSAS CORPORT	WED COMMISSION	.79	_ 273.00 32.00 33/.76
No7A			Cel El Tenmi l	ush ugo Bu	RECE KANSAS CORPORT	WED COMMISSION	.79	32.00 33/.76 47.00
No7A			Cel El Tenmi l	ush ugo Bu	RECE KANSAS CORPORT	WED COMMISSION	.79 ./6 //200	273.00 32.00 23/.76 47.60
Pyon Pyon			Go/S/ Tonmil	ash aya Rubb	RECE KANSKE CORPORU MAR CONSE	IVED MINISSIC	.79	32.00 33/.76 47.00