

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed

Operator: License #	API No. 15 - 205-27642-0000
Name: Cherokee Wells, LLC	County: Wilson
Address: P.O. Box 296	NW - NE Sec. 24 Twp. 27 S. R. 14 ✓ East West
City/State/Zip: Fredonia, KS 66736	660 feet from S / (Circle one) Line of Section
Purchaser: Southeastern Kansas Pipeline	1980 feet from Ê / W (circle one) Line of Section
Purchaser: Southeastern Kansas Pipeline Operator Contact Person: Emily Lybarger	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Emily Lybarger Phone: (620) 378-3650 McPherson Drilling	(circle one) (VE) SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: R. Thomas Well #: A-9
	Field Name: Cherokee Basin Coal Gas Area
License: 5675 Wellsite Geologist: N/A	Field Name:
	Producing Formation: Unknown Second
Designate Type of Completion:	Total Depth: 1430' Plug Back Total Depth: N/A
New Well Re-Entry Workover	,
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40'9" Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from sruface
Operator:	feet depth to bottom casing w/ 150 sx cmt.
Well Name:	Drilling Fluid Management Plan A1+71 1/11 1-10-09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A+ II NH I-6-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Eccation of haid disposal in hadied offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
9/17/08 9/19/08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West
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 Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat	e the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: Tumble Male	KCC Office Use ONLY
Title: Administrative Assistant Date: 10/22/08	Letter of Confidentiality Received
20 Ohin S. LYB	If Denied, Yes Date:
Subscribed and sworn to before me this day of	Wireline Log Received RECEIVED
20 08 PUBLIC	KANSAS CORPORATION COMMISSION
Notary Public: My Appt. E	· · · · · · · · · · · · · · · · · · ·
Data Commission Every State (10/2)	
Date Commission Expires: 4/4 1/8012	CONSERVATION DIVISION
William OF Kr	WIGHITA, KS

Operator Name: Cher	rokee Wells, LLC		Lease	Name:	R. Thomas		Well #: A-9	
Sec Twp	S. R. 14	✓ East ☐ West	County	: Wilsor	1			
ested, time tool open emperature, fluid rec	and closed, flowing and closed, flowing and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, final geological well site	whether sh along with fi	ut-in pre	essure reached	static level, hydr	ostatic pressure	es, bottom hole
Orill Stem Tests Taker (Attach Additional S		☐ Yes 📝 No		 ✓L	og Format	ion (Top), Depth	and Datum	Sample
Samples Sent to Geo	logical Survey	☐ Yes 🗸 No		Nam	e rs Log Enclose	nd	Тор	Datum
Cores Taken	\	☐ Yes 🗸 No		Brille	13 LOG LITO1030			
lectric Log Run (Submit Copy)	·	Ves □ No					CC	
st All E. Logs Run:						OCT 2	2 2008	
High Resolutio Log, Dual Indu	•	ted Density/Neut	tron			CONFI	DENTIAL	
J,								
		CASING Report all strings set-	RECORD conductor, su	✓ Ne rface, inte		ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"	18#	40' 9" Portland 8				
Longstring	6 3/4"	4 1/2"	10.5#		1420'	Thickset	150	
		ADDITIONAL	CEMENTIN		JEEZE RECORI)		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks				Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe				cture, Shot, Cemen		d . Depth
N/A	N/A	Todage of Lacit filterval Fe	norateu		N/A	THOUR AND KIND OF W	ateriai Oseu)	N/A
								RECEIVED
							KANS	SAS CORPORATION CON
								OCT 3 1 2008
TUBING RECORD	Size	Set At	Packer At		Liner Run	Yes No		CONSERVATION DIVISION WICHITA, KS
Date of First, Resumerd	Production, SWD or E	nhr. Producing Met		Flowing	Pumpi	ng 🔲 Gas Li	ft Othe	r (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	r B	bls. (Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION			Production Inter	val		
Vented Sold (If vented, Sub	Used on Lease	Open Hole Other (Spec	Perf.		ually Comp.	Commingled _		

McPherson Drilling LLC Drillers Log

Rig Number: 3	S. 24	T. 27	R. 14E
API No. 15- 205-27642	County:	WILSON	
Elev. 968	Location:	NW NE	

Operator:	CHER	OKEE WELLS LL	.C				
Address:	P.O. B	P.O. BOX 296					
	FREDO	ONIA KS 66738	}				
Well No:	A-9	1	Lease Name:	R. THOMAS	3		
Footage Loc	ation:	660	ft. from the	NORTH	Line		
Ì		1980	ft. from the	EAST	Line		
Drilling Contractor: McPherson Drilling LLC							
Spud date:		.09/17/2008	Geologist:				
Date Comple	ted:	.09/19/2008	Total Depth:	1430			

Gas Tests:		
628	0.00	MCF
681	0.00	MCF
813	2.96	MCF
978	SLGHT BLW	MCF
1018	2.96	MCF
1028	3.76	MCF
1111	3.76	MCF
1250	3.76	MCF
1430	3.76	MCF
į		
Start injecting	@	553

Casing Record			Rig Time:	
-	Surface	Production	2.25	HRS GAS TEST
Size Hole:	11"	6 3/4"	1.00	DAY BOOSTER
Size Casing:	8 5/8"		1.50	WATER HAUL TRUCK
Weight:	18#			
Setting Depth:	40'9"	CHEROKEE		
Type Cement:	Portland			
Sacks:	8.	MCPHERSON	DRILLER:	DEVIN WINDSOR

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
soil	0	5	sandy shale	970	986		· · · · · · · · · · · · · · · · · · ·	<u> </u>
shale	5	203	sand	986	995			
lime	203	256	oswego	995	1008	[
shale	256	377	summit	1008	1010			
lime	377	468	lime	1010	1019	-		
shale	468	495	mulky	1019	1023			
lime	495	505	shale	1023	1103			
shale	505	530	coal	1103	1106			
lime	530	564	shale	1106	1223			
shale	564	569	black shale	1223	1246		KCC	8
lime	569	621	shale	1246	1383			
coal	621	622	Mississippi	1383	1430 TD	90	T 2 2 20	08
lime	622	626				CO	WFIDEN	TIAL
shale	626	631	İ) 9 93 <i>a</i> ras
sandy shale	631	659						
lime	659	670						
coal	670	675						
ime	675	713						
shale	713	804					RECE	IVED
coal	804	808				KANS	AS CORPORAT	ION COMM
ime	808	816					OCT 3	1 2008
sand	816	849						
shale	849	967					CONSERVAT	ION DIVISIO TA, KS
coal	967	970					1110111	., .,





19436 TICKET NUMBER LOCATION FUCAKA FOREMAN STALL NAME

PO Box 884, Chanute, KS 66720 520-431-9310 ov 800-467-9379

FIELD TICKET & TREATMENT REPORT

**	Of 000-407-807	B		CEMEN	VT			
DATE	CUSTOMER#	WEL	L NAME & NUN	ABER	SECTION	TOWNSHIP	RANGE	COUNTY
9-20-08 CUSTOMER	6790	R. Thom	4-9					wilson
		_						
MAILING ADDR	ESS EORGEV	- CALINGES			TRUCK#	DRIVER	TRUCKW	DRIVER
4911 6					485	Alan	dct 2 2 200	3
CITY	emp Bowie	ISTATE	ZIP CODE	-	439	Clain		}
	_	1 _	1	-{	4/37	Tim		
ENT WUT		ZX	76/07				<u> </u>	
	1420'	HOLE SIZE	. 1		H 7430'	CASING SIZE &	WEIGHT 44	/0.5 =
SLURRY WEIGH		BLURRY VOL		_TUBING			OTHER	~~
	T. R. S. L. L. L.		rr noi		k	CEMENT LEFT	n CASING	
				MIX PSI		RATE		1)).
	Cry Americ	G-CALLAND	9 70 M	2 Susing.	ASTAOK CIA	culation_	with 24	<u>66/5</u>
7820.00013	C Min 2	og Lee	-/u/A * /	(Able 1	ANGEL COLORER	Wix 150	SKI This	K SeT_
Shenta,	16 1-5	41 07 L	A d 1	CTALL PAR	ab & from	Soute	lown A	2/0019
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33311	Tab Com	-1-7-4	CHAS TO	>4Liges	10 6013	TOPIT		
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				an year	<u> </u>			
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ÓDUCT	UNIT PRICE	TOTAL
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5406	0				ew all		925.00	925.00
				y				0
11264	15051	ts .	Thick s	er Cam	en?-		17.00	2550,0
11/04	フゟヮ ^ギ		Kol-Se	S Fer	Vek		,42	315.00
								3/3.00
1118A	2054		G2/5/10	<u></u>		RECEIVED COMM	18310N T	34.00
					KANSAS	CORPORTION		
446 H	1		4 % 2	rop Ruph		OCT 3 1 2008	45.00	45.00
				VP AUPO	A STUR	1101	72.00	73.00
55026	21/2		Se 77)	Vacuum		CONSERVATION DIVIS		26
1123	300000	110-	CITY L		MACK	44101111	/00.00	250,00
		1,103		rators			14 DOBIN	4/2.0
54074	8.25.70ns		Janmile.	ese bulk	Truck		6.20	79/ 54
				**************************************		· · · · · · · · · · · · · · · · · · ·	***	396.00
								
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						6.3%	SALES TAX	1881
win 3737		-		<i>ව</i> ට ර	141		ESTIMATED	
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