

## KANSAS CORPORATION COMMISSIQN RIGINAL Form ACO-1 OIL & GAS CONSERVATION DIVISION RIGINAL September 1999 Form Must Be Typed

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

Operator: License #33539	API No. 15 - 205-27683-0000
Name: Cherokee Wells, LLC	County: Wilson
Address: P.O. Box 296	NW Sw Sec. 28 Twp. 27 S. R. 15 V East West
City/State/Zip: Fredonia, KS 66736	2290 feet from S / (N) (circle one) Line of Section
Purchaser: Southeastern Kansas Pipeline	feet from E / (W) (circle one) Line of Section
Operator Contact Person: Emily Lybarger	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 378-3650	(circle one) NE SE (NW) SW
Contractor: Name: McPherson Drilling	Lease Name: Burnt Hills Ranch Well #: P-12
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: N/A	Producing Formation: Unknown
Designate Type of Completion:	Elevation: Ground: 875' Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1280' Plug Back Total Depth: N/A
— Oil — SWD — SIOW — Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20' 5" Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from sruface
Operator:	feet depth to bottom casing w/ 130 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT INH 12338
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
10/1/08 10/3/08 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of any knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature Tunke	KCC Office Use ONLY
Title: Administrative Assistant Date: 10/22/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 22 day of 0 Carolina S	If Denied, Yes Date:
	TARY Wireline Log Received RECEIVED
	BLIC Geologist Report Received SANSAS CORPORATION COMMISSION
	pt_Exp.:   = UIC Distribution
Date Commission Expires 2/2/12012 50:24	10017:00
1, 47 h	CONSERVATION DIVISION WICHITA, KS
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Operator Name: Che	rokee Wells, LLC			Leas	se Name:_	Burnt Hills Ran	ch	Well #: <u>-P-12</u>		
Sec Twp		✓ East	West	Coun	ity: Wilson					
NSTRUCTIONS: St ested, time tool oper emperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether long with	shut-in pre	ssure reached	static level, hyd	rostatic pressure	es, botton	n hole
Orill Stem Tests Take		Ye	es ☑ No		VL	og Format	ion (Top), Depth	and Datum	<u> </u>	Sample
Samples Sent to Geo	ological Survey	Y6	es 🗸 No			Name Top Datur Drillers Log Enclosed				
Cores Taken		Y6	_		O I III O					
Electric Log Run (Submit Copy)		✓ Ye	es No				7	KCC 2 2 2008 FIDENTI		
ist All E. Logs Run:							OCT	S. S. SAMO	, A	
High Resolution Log, Dual Indicates	•	ted Dei	nsity/Neut	ron			COM			
		Repo	CASING rt all strings set-c		_		ction, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	11"	8 5/8"		13#		20' 5"	Portland	4		
Longstring	6 3/4"	4 1/2"		10.5#	.,	1270'	Thickset	130		
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	D		L	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sac	ks Used		Type and	Percent Additives		
Shots Per Foot			ID - Bridge Plug Each Interval Per		oe		acture, Shot, Ceme		d	Depth
N/A	N/A					N/A N/A				N/A
	·									
								KANSAS		EIVED RATION COMMIS
TUBING RECORD	Size	Set At		Packer	r Δt	Liner Run			OCT :	3 1 2008
			Dradusing Mat			Linerrion	Yes N	lo C		TION DIVISION
Date of First, Resumer	d Production, SWD or f	annr.	Producing Met	100	Flowing	g Pump	oing Gas I	Lift Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETIC	DN .			Production Inte	erval			1
Vented Sold	Used on Lease		Open Hole Other (Speci	Pe	erf. 🔲 [	Dually Comp.	Commingled			

## McPherson Drilling LLC Drillers Log

Rig Numl	er:	3		S. 28	T. 27	R. 15E
API No.	PI No. 15- 205-27683			County:	WILSON	·
		Elev.	875	Location:	NW SW SW	V NW

Operator: **CHEROKEE WELLS LLC** Address: P.O. BOX 296 FREDONIA KS 66738 Well No: P-12 Lease Name: BURNT HILLS RANCH Footage Location: 2290 ft. from the NORTH Line 129 ft. from the WEST Line Drilling Contractor: **McPherson Drilling LLC** Spud date: Geologist: .10/01/2008 Date Completed: .10/03/2008 Total Depth: 1280

Casing Record			Rig Time:		1
	Surface	Production	3.25	HRS GAS TEST	1
Size Hole:	11"	6 3/4"	1.00	DAY BOOSTER	N/
Size Casing:	8 5/8"		1.50	WATER HAUL TRUCK	
Weight:	13#				
Setting Depth:	20'5"	CHEROKEE			l
Type Cement:	Portland			ļ	ı
Sacks:	4	MCPHERSON	DRILLER:	DEVIN WINDSOR	Į

Gas Tests:						
477	0.00	MCF				
544	0.00	MCF				
612	5.64	MCF				
722	9.45	MCF				
803	7.70	MCF				
831	9.45	MCF				
857	17.3	MCF				
881	15.5	MCF				
892	90.1	MCF				
1004	6.39	MCF				
1033	6.39	MCF				
1067	7.06	MCF				
1165	6.39	MCF				
Comments:						
KCC						
OCT 2 2 2008						
	WFIDEN	MAL				
Start injection		400				
Start injecting	<u>w</u>	428				

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
sand	0	5	black shale	700	704	Mississippi	1239	1280
shale	5	41	sand	704	719			
lime	41	92	shale	719	737			
shale	92	181	sand shale	737	751			ľ
lime	181	191	shale	751	795			
shale	191	297	coal	795	800			j
lime	297	382	lime	800	821			j
shale	382	402	coal	821	827	<b>,</b>		
lime	402	408	shale	827	833	ļ		
black shale	408	410	sand	833	853	ł		1
lime	410	457	oswego	853	869			
shale	457	463	summit	869	874			
lime	463	472	lime	874	883			
black shale	472	477	mulky	883	888			
sand shale	477	488	shale	888	953			
wet sand	488	506	coal	953	956			
lime	506	533	shale	956	1026			]
black shale	533	540	black shale	1026	1031		5505	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
lime	540	600	shale	1031	1061	KAN	RECE ISAS CORPORA	
black shale	600	608	coal	1061	1063	1		ĺ
shale	608	656	shale	1063	1155		<b>OCT</b> 3	1 2008
ime	656	663	blk shale /coal	1155	1158		CONSERVATI	ON DIVISION
shale	663	686	shale	1158	1233		WICH	
ime	686	700	sand	1233	1239	· [		





Consolidated-Eureka

19507 TICKET NUMBER LOCATION EUREKA FOREMAN KEUM MECLY

DATE

PO Box 884, Chanute, K\$ 66720 820-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WE	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNT
10-3-08	2890	Buent ,	HILLS RANCH P-12				. 1
CUSTOMER							CALSON CONTRACTOR
MAILING ADDR	estic ENER	gy PARTN	<u> </u>	TRUCK#	DRIVER	TRUCK#	DRIVE
				445	Justin	MG	
49/6 (	CAMP BOWN	C STC 20	ZIP CODE	479	Dave		2063
FORTWO	اللام		1			06166	PARTA
		78	76107			COATE EUT	200 B 00 00
JOB TYPE LOA CASING DEPTH	f	HOLE SIZE	·=	TH <u>/280</u>	CASING SIZE 8	WEIGHT 41/2	10.5 N
SLURRY WEIGI	44	DRILL PIPE	TUBING			OTHER	
property Merci	- 20 - 2 Del	SLURRY VOL	59.86L WATER ga	Vek 8.	CEMENT LEFT	in CABING O	
DISPLACEMEN	40 BUC	DISPLACEME	NT PSI 600 NEK PSI //	00 Burgo Alug	RATE		
REMARKS: 02	rety 1799tin	g: Kig a	up to 11/4 CARMY.	BROAK CIRC	WATION W	1 25 BSL 7	Fresh
WAYTER.	COMP O SKS	しゅく ナノい	rh 10 BBC water	Danne de de	Ke Dien au	and an arranged as a second	_ / ^=-
_////CK	er vendent (	*/	06-38RL /SP @ A	2.9 = /aa/ vu	ald 1 100	arrant	1
WILLIAM OF	MIT GULLA, A	THIERTE. M	Nio. DISPLACE Lul.	コカータ カルノー・ギブ	ok anaka	The state of the s	• •
PRESSUR			PR ASUL POS- TAXBELL	- <i> </i>	4733 (m. 4 ma	PODE	<i>F</i> 1 '
77816 . 37	UT CATINY 1	N (@ 0 .	PSI. Good Cement	Returns to	SUPERCO	= 10 AV	Tugar to
At. Job	Complete. K	ing down					marky 10
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				· · · · · · · · · · · · · · · · · · ·			
ACCOUNT	QUANITY o	r UNITS	DESCRIPTION	of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	. 1	<del></del>	PUMP CHARGE			<u> </u>	<u> </u>
5406	40		MILEAGE			725.00	9-25.00
		· · · · · · · · · · · · · · · · · · ·				3.65	146.00
1126 A	130 5	x3·	THICK SET COME.	<u>_</u>		<del> </del>	
1110 A	650 "		KOL-SEAL 5 1/5			12.00	22/0.00
			THE SENCE S /S	<del>X</del>		.42	273.00
1118 A	£00 #	<u></u>	Cal Find			ļ	<del></del>
	370		Gal Flush			.17#	51.00
5407		·					
3707	7. 15	70NS	Tow MileAge Ba	CK TRUCK		M/c	315.00
4404	/		4/2 Top Rubber 1	Plug		45.00	45.00
				BEC	EIVED COMMISSION		1
				WANISAS CORPOR	BATION		
				POUR	3 1 2008		<b></b>
	·						<del>                                     </del>
				CONSER	VATION DIVISION		
				CONSE	IICHITA, KS		
						Cu Tal	2015
			THANK YOU		6.3%	Sub Total	3965-00
n <b>97</b> 37				200	A-7 19	SALES TAX ESTIMATED	162.48
	30//- / D	<del>**</del> /	- orall	2368		TOTAL	4127.48