KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

September 1999

Form Must Be Typed

CONFIDENTIAL

Operator: License # 33539

API No. 15 - 205-27408-00-00

Name: Cherokee Wells, LLC	County: Wilson
Address: P.O. Box 296	C _SW _ NW _ Sec. 1 Twp. 28 S. R. 14 ✓ East West
City/State/Zip: Fredonia, KS 66736	1980 feet from S /(N)(circle one) Line of Section
Purchaser: Southeastern Kansas Pipeline	660 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: Well Refined Drilling	Lease Name: Voth Well #: A-1
Contractor: Name: Well Refined Drilling License: 33072 Wellsite Geologist: N/A	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: N/A	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 871' Kelly Bushing: N/A
✓ New Well Re-Entry Workover	Total Depth: 1305' Plug Back Total Depth: N/A
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 42' 3" Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from bottom casing
Operator:	feet depth to surface w/ 140 sx cmt.
Well Name:	Drilling Fluid Management Plan AHJUS63309
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Potal Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No.	Operator Name:
4/17/08 4/21/08 RECEIVED	Lease Name: License No.:
Spud Date or Recompletion Date A/21/08 KANSAS CORPORATION COMMISSION Recompletion Date Recompletion Date	Quarter Sec TwpS. R East West
APR 2 8 2008	County: Docket No.:
INSTRUCTIONS: An original and two copies 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 herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
P-1/a	
Signature: Statute Mark	KCC Office Use ONLY
Title: Administrative Assistant Date: 4/23/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 23 day of 2008	If Denied, Yes Date:
Subscribed and sworn to before me this 23 day of H Pril No.	OTARY Wireline Log Received
t miles y the cold in the	UBLIC Geologist Report Received
Notary Public: My	Appt. Exp. UIC Distribution
Date Commission Expires: 2/2/2012	***************************************
Tinner.	OF KANNING

1

Operator Name: Cherokee Wells, LLC				Lease Name: Voth				Well #: A-1		
Sec Twp28 S. R				West County: Wilson						
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rate	g and shut-in p s if gas to sur	pressures, [,] face test, a	whether sh long with fi	ut-in pre	essure reached :	static level, hydro	static pressure	es, bottom hole	
Drill Stem Tests Taken (Attach Additional S		☐ Yes	√ No		 ✓L	og Formatio	on (Top), Depth a	nd Datum	Sample	,
Samples Sent to Geol	Yes	✓ No		Nam Drille	e rs Log Enclosed	j	Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✓ Yes	✓ No ☐ No			·				
List All E. Logs Run:		CONFIDE ted Densi	SMITIAL							
High Resolution Log, Dual Indu	n Compensa	ted Densi	ity/Neut		V Ne	ew Used				
<u></u>			strings set-c			ermediate, product	ion, etc.	,		
Purpose of String	Size Hole Drilled	Size Ca Set (In		Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Per Additives	
Surface	12 1/4"	8 5/8"		26#		42' 3"	Portland	N/A		
Longstring	6 3/4"	4 1/2"		10.5#		1295'	Thckset	140		
			DOTTONAL	CEMENTIN	IC / COI	IFEZE DECORD				
Purpose:Perforate	Depth Top Bottom		ADDITIONAL CEMENTING Type of Cement #Sacks U							
Protect Casing Plug Back TD Plug Off Zone					. .		······································			
Shots Per Foot		ON RECORD - Footage of Each					ture, Shot, Cement count and Kind of Mat		d De _l	pth
			pros:			:ON				
			Ai	PR 2 8 2	2008					
			CONS	ERVATION L WICHITA, K	DIVISION 18					
TUBING RECORD	Size	Set At		Packer At	<u> </u>	Liner Run	Yes No			
Date of First, Resumerd	Production, SWD or E	nhr. Pro	oducing Meth	_	Flowing	g Pumpin	g Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas I	Mcf	Wate	er Bt	ols. Ga	as-Oil Ratio	Grav	ity
Disposition of Gas	METHOD OF C	OMPLETION				Production Interv	ral			
Vented Sold (If vented, Subs	Used on Lease		Open Hole Other <i>(Specif</i>	Perf.		ually Comp.	Commingled			

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

	DE # 100500 DA45								
	Rig #: 3 Lic # 33539			S 1	T28S	R14E			
API #: 15-205-27408-0000			Rig.#33	Location:		C,SW,NW			
Operato	Operator: Cherokee Wells, LLC			Rig#3	County:		Wilson		
4916 Camp Bowie Blvd									
	Fort V	Vorth, TX 76107				Gas Te	sts		
Well #:	ell #: A-1 Lease Name: voth		Depth	Inches	Orfice	flow - MCF			
Location:	1980	FNNL	Line		555	18	3/4"	60.2	
	660	FWL	Line		630	20	3/4"	63.5	
Spud Date).	4/17/2008			680	18	3/4"	60.2	
Date Com	pleted:	4/21/2008	TD:	1305'	755	15	3/4"	55.2	
Driller:		Cody Shamblin			805	18	3/4"	60.2	
Casing F	Record	Surface	Produc	tion	830	12	3/4"	49.3	
Hole Siz	е	12 1/4"	MEIDE	6.3/4"	880	7	1 1/2"	184	
Casing S	Size	8 5/8" 🙈	MIFIDE	3/1/11 11 11 ac	905	5	1 1/2"	156	
Weight		26# ৺ີ	APR Z	a 2011	980	2	1 1/2"	98.5	
Setting I	Depth	42' 3"	APK L	J GCO	1030	3	1 1/2"	121	
Cement		Portland	2.0	@P	1105	2	1 1/2"	98.5	
Sacks		Service Company	W.	CC	1205	10	1 1/2"	220	
Feet of 6	Casing								
		3-020-Voth A-1-CW	/LLC-CV	V-167	*	'	'		
				Well L	og	'			
Тор	Bottom	Formation	Top	Bottom	Formation	Тор	Bottom	Formation	
0	2	overburden	368	375	lime	612	614	Hushpuckney blk shale	
2	26	clay	375	398	shale	614	660	shale	
26	35	river gravel	398	407	lime	660	662	South Mound blk shale	
35		lime	407	410	lime	662		shale	
49	55	shale			oil odor	664	669		
55	89	lime	410	481	lime	669	691	shale	
89		shale	481	489	shale	691	692	lime	
181	193		489	494	lime	692	694	shale	
193		shale	494	497	shale	694	702	lime	
195	200		497	511	sand	702	707	lime	
200		shale	511		shale			poil odor	
203	207	lime	520	524	lime	707	714	shale	
207	244	shale	524	532		714		sandy shale	
244	301	lime - wet			oil odor	715		Weiser sand	
284		add water	532	542	shale	723		shale	
0	305	shale	542	550	lime	747		coal	
305		sand	550	552	Stark black shale	748		shale	
331		sandy shale	552	607	lime Statession	749		sandy shale	
349	368	shale	607	CERVE	Shallesion	763		shale	

APR 2 8 2008

Operator:	erator: Lease Name: Voth			Voth	Well# A-1 pa			
Тор	Bottom	Formation	Top	Bottom	Formation	Тор	Bottom	Formation
802	803	Mulberry coal	1091	1112	shale			
803		shale	1112	1119	Red Bed shale			
805	821	Pink lime	1119	1151	shale			
821	823	shale	1151	1156	sand			
823	826	lime	1156	1194	shale			
826	828	shale	1194	1195	Riverton coal			
828	830	Lexington blk shale	1195	1200	shale			
830	845	shale	1200	1217	Mississippi chat			
845	852	Peru sand	1217	1305	Mississippi lime			
852	858	laminated sand	1305		Total Depth			
858	869	Oswego lime						
869	872			. ace 1	(i)			
		oil odor	SOME	DENTH	MP	I		
872	873	shale	CONT	୍ ବ ବର୍ଲା	1/8			
873	875	Summit blk shale	APR	72 60				
875	881	shale	9					
881	888	lime		医 の				
888	889	shale						
889	890	Mulky bik shale						
890	891	coal						
891	899	shale						
899	905	lime						
905	928	shale						
928	930	sandy shale						
930	965	shale						
965		Ardmore lime & coal						
966		Crowburg blk shale						
968	975	shale						
975		laminated sand						
1007	1018							
1018		Flemming coal						
1019	1082							
1082	1083	coal						
1083		shale						
1088	1091	lime						

Notes: CW-167

08LD-042108-R3-020-Voth A-1-CWLLC-CW-167

RECEIVED KANSAS CORPORATION COMMISSION

APR 2 8 2008

CONSERVATION DIVISION WICHITA, KS

NSOLIDATED OIL WELL SERVICES, INC.). BOX 884, CHANUTE, KS 66720

I-431-9210 OR 800-467-8676

TICKET NUMBER 13918

LOCATION Seeks

FOREMAN Try Strickler

TREATMENT REPORT & FIELD TICKET **CEMENT**

DATE	CUSTOMER#	WE	LL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
22-08		Voth	A-1					wilson
TOMER	1. 5	0 4 -			TRUCK #	DRIVER	TRUCK#	DRIVER
LING ADDR	tic Energy	tectred		1			IROCK#	DRIVER
					445	Jigha		
491L	Camp Bowi	e Suite	200		502	Phi No		
1	· ·	STATE	ZIP CODE					
Ft. Wor	t k	TX	76107					
TYPE La	ngstring	HOLE SIZE_	634°	_ HOLE DEPTH	· /Jar'	CASING SIZE & V	VEIGHT 4%	10-5
	1295'						OTHER	
RRY WEIGH	нт <u> 13.2#</u>	SLURRY VOL_	42.18.	WATER gal/s	k 8.0	CEMENT LEFT in	CASING 0'	
PLAÇEMEN'	T_ 20.681	DISPLACEMEN	NT PSI 700	MIX PSI 12	00 Bup 1979	RATE		
IARKS: S	Sek meet	ST. CAR	a to 4%	Casino	Breek Cira	thin w/2	5Bl water	<i>'</i> .
AMO (osk Gent	412. 100	b) water	- 1186	We we	te. Ilix	14011 E	<u> </u>
hick.	Set Como	to w/.	5 # Kol - Sc	4 (Q 1)	1.2 4 Defet	hash out	Pump +	lines
e 1550	Plus. V	Dirakee	w/ 20	.684L L	ate. Fin	al Pringely	Preserve	200 P.II.
cems	Plu to	1200 PST.	hope f	2 may	Relase	Aresone.	Float He	/d.
Good_	Coment	to ru	foce = 7	PALL CL	nos to l	,a		
					J	Db Caplad.		
			······································					

CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
401		PUMP CHARGE	275.00	875.00
406	40	MILEAGE	3.45	138-00
1244	140sk	Thick Set Coment	16-20	2268.00
LIOA	700#	Kol-Seel S# Refe	.4O#	280.00
(18A	300*	Gel-Fluck	-16#	48.00
รุงอา		Ton-Mikaye	M/c	300. ₩
1404	1	4 % Top Rubber Alug	42.00	42.00
		RECEIVED KANSAS CORPORATION COMMISSION		
		APR 2 8 2008		
		CONSERVATION DIVISION J AVIOLITATES		
			Sub Total	3951.00
	' '		4.3% SALES TAX	166.19
			ESTIMATED TOTAL	4117.19

HORIZATION Called by Tylor webb TITLE Co-Ry