# · CONFIDENTIAL

Operator: License # 33539

#### Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

## **WELL COMPLETION FORM**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

Name: Cherokee Wells, LLC	County: Wilson
Address: P.O. Box 296	C -NW - SW - SW Sec. 18 Twp. 29 S. R. 14 V East West
City/State/Zip: Fredonia, KS 66736	990 feet from N (circle one) Line of Section
Purchaser: Southeastern Kansas Pipeling	350 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 RECEIVED KANSAS CORPORATION COMM	(circle one) NE SE NW SW
Contractor: Name: Well Refined Drilling	Lease Name: Well #: 725
License: 33539 330 72 APR 10 2008	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: N/A CONSERVATION DIVISION	Producing Formation: N/A
Designate Type of Completion: WICHITA, KS	Elevation: Ground: 866' Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1380' Plug Back Total Depth: N/A
OilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43' 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/_ 150 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AUI WH 10-14-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	,
Dive Book Pook Total Bonth	Chloride content ppm Fluid volume bbls
Commingled Docket NGONE DEN	Dewatering method used
Dual Completion Docket No. APR 1 2003	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
KCC	Lease Name: License No.:
3/28/08 4/2/08 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 the 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 at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate 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
Signature Haman Kull	KCC Office Use ONLY
Title: Administrative Assistant Page 4/8/08	Letter of Confidentiality Received
S Date On the service	LYBA If Denied, Yes Date:
Subscribed and sworn to before me this day of	Wireline Log Received
	TARY Geologist Report Received
Notary Public: Amily S. Jubarge PU	BLIC E HIC Dietribution
- • WIV AU	opt. Exp.
Date Commission Expires: 2/21/2012	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
W. EO	- K V/A/L'II.

Operator Name: Che	erokee Wells, LLC			Lea	se Name:	Fink		_ Well #: <u>A-2E</u>	3
Sec. 18 Twp. 2	29 S. R. 14	✓ Eas	t 🗌 West	Cou	inty: Wilson	1			
tested, time tool ope temperature, fluid re	how important tops a n and closed, flowing covery, and flow rate is surveyed. Attach f	g and shu s if gas to	t-in pressures, surface test, a	whether long wit	r shut-in pre	essure reached	static level, hydro	static pressure	es, bottom hole
Drill Stem Tests Take		Y	es ✔ No		<b></b> ✓L	og Formati	on (Top), Depth a	nd Datum	Sample
Samples Sent to Geological Survey			es <b>√</b> No		Nam Drille	ie irs Log Enclose	d	Datum	
Cores Taken Electric Log Run (Submit Copy)		_ Y ✓ Y				Dron			
List All E. Logs Run:					КА	RECE NSAS CORPORAT	IVED TON COMMISSION		
High Resoluti Log, Dual Ind	on Compensa uction Log		CASING	RECOR	D	APR 1 0  CONSERVATION WICHITA	2008 N DIVISION		
Purpose of String	Size Hole	Si	ze Casing	V	Veight	Setting	Type of	# Sacks	Type and Percent
Surface	12 1/4"	8 5/8"	t (In O.D.)	26#	os. / Ft.	Depth 43'	Portland	Used N/A	Additives
Longstring	6 3/4"	4 1/2"		10.5#		1370'	Thickset	150	
			ADDITIONAL	CEMEN	ITING / SQL	JEEZE RECORD	)		
Purpose:  —— Perforate  —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	of Cement		cks Used			ercent Additives	
Shots Per Foot			RD - Bridge Plug Each Interval Per		ре		cture, Shot, Cement		d Depth
N/A	N/A					N/A			N/A
		CC	ONFIDENT APRO 42 MCC	308					
			WO	d d					
TUBING RECORD	Size	Set At		Packe		Liner Run	Yes ☐ No		
Date of First, Resumer	d Production, SWD or E	nhr.	Producing Meth	nod	Flowing	g Pumpii	ng Gas Lift	Othe	r (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	DN		1	Production Inter	val		
Vented Sold	Used on Lease		Open Hole Other (Specia		erf. [	Oually 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

Rig #:	1		Lic: 335	39	LNER	S18	T29S	R14E		
API#:	15-205-	27434-0000			Rio#1:	Location	Location: C-NW-SW-SW			
Operato	r: Che	rokee Wells, LLC			Rig#1	County: Wilson			]	
	4916	Camp Bowie Su	ite 204		TIDE					
	Fort	Worth, TX 76107	,			Gas	Tests		٦	
Well #:		Lease Name:	Fink		Depth	Inches	Orfice	flow - MCF	7	
Location:	990	FSL	Line						7	
	350	FWL	Line						]	
Spud Date	e:	3/28/2008							]	
Date Com		4/2/2008	TD:	1380'					7	
Driller:	Joe Cha	aloupek							]	
Casing F	Record	Surface	Produc	tion						
Hole Siz		12 1/4"		6 3/4"						
Casing	Size	8 5/8"							7	
Weight		26#							7	
Setting	Depth	43'							7	
Cement		Portland			- CONTRACT	STIME			7	
Sacks		Consolidated			CONFIDE	- nn			7	
Feet of	Casing				APR 0 4	ZÜÜƏ			7	
		1-012-Fink A-2B-	CWLLC	-CW-15		<i>2</i> >			1	
0020 0	10200 11			Well L		<del>(C)</del>			1	
Тор	Bottom	Formation	Тор	Bottom	- 5	Top	Bottom	Formation	-	
0	2	overburden	443	<u> </u>		663		<u> </u>		
1		1 1311531111111111111	ः ४५०					3	7	
			<u> </u>					chala blik abola	4	
5 73)		clay	452	478	shele	664	666	blk shale		
23	26	clay gravei	452 478	478 508	shale lime	664 666	666 669	blk shale shale		
26	26 257	clay gravel shale	452 478 508	478 508 510	shale lime shale	664 666 669	666 669 727	blk shale shale iime		
26 257	26 257 259	clay gravel shale lime	452 478 508 510	478 508 510 586	shale lime shale lime	664 666 669 727	666 669 727 731	blk shale shale iime shale		
26 257 259	26 257 259 320	clay gravei snaie Ilme shale	452 478 508 510 560	478 508 510 586	shale lime shale lime add water	664 666 669 727 731	666 669 727 731 734	blk shale strale iime shale lime		
26 257 259 320	26 257 259 320 339	clay gravei shale lime shale lime	452 478 508 510 560 586	478 508 510 586 588	shale lime shale lime add water bik shale	664 666 669 727 731 734	666 669 727 731 734 741	blk shale shale lime shale lime shale		
26 257 259 320 339	26 257 259 320 339 392	clay gravei shale lime shale lime shale	452 478 508 510 560 586 588	478 508 510 586 588 594	shale lime shale lime add water blk shale	664 666 669 727 731 734 741	666 669 727 731 734 741 743	blk shale sirale lime shale lime shale blk shale		
26 257 259 320 339 392	26 257 259 320 339 392 395	clay gravei snaie lime shale lime shale lime	452 478 508 510 560 586 588 594	508 510 586 588 594 601	shale lime shale lime add water blk shale lime shale	664 666 669 727 731 734 741 743	666 669 727 731 734 741 743 744	blk shale sirale lime shale lime shale blk shale coal		
26 257 259 320 339 392 395	26 257 259 320 339 392 395 397	clay gravei shaie lime shale lime shale lime shale lime sandy shale	452 478 508 510 560 586 588 594 601	478 508 510 586 588 594 601 617	shale lime shale lime add water bik shale lime shale sand	664 666 669 727 731 734 741 743	666 669 727 731 734 741 743 744 751	blk shale lime shale lime shale blk shale coal shale		
26 257 259 320 339 392 395 397	26 257 259 320 339 392 395 397 414	clay gravei snaie lime shale lime shale lime shale sandy shale sandy shale	452 478 508 510 560 586 588 594 601 617	478 508 510 586 588 594 601 617 623	shale lime shale lime add water bik shale lime shale sand shale	664 666 669 727 731 734 741 743 744 751	666 669 727 731 734 741 743 744 751	blk shale sirale lime shale lime shale blk shale coal shale sand		
26 257 259 320 339 392 395 397 414	26 257 259 320 339 392 395 397 414 419	clay gravei shale lime shale lime shale lime shale lime sandy shale sandy shale shale	452 478 508 510 560 586 588 594 601 617 623	508 510 586 588 594 601 617 623 627	shale lime shale lime add water bik shale lime shale sand shale sand	664 666 669 727 731 734 741 743 744 751 761	666 669 727 731 734 741 743 744 751 761	blk shale sinale lime shale lime shale blk shale coal shale sand		
26 257 259 320 339 392 395 397 414 419	26 257 259 320 339 392 395 397 414 419 433	clay gravei shale lime shale lime shale lime shale sandy shale sandy shale shale sandy shale shale	452 478 508 510 560 586 588 594 601 617 623 627	508 510 586 588 594 601 617 623 627 629	shale lime shale lime add water blk shale lime shale sand shale sand shale	664 666 669 727 731 734 741 743 744 751 761	666 669 727 731 734 741 743 744 751 761 764	blk shale sinale lime shale lime shale blk shale coal shale sand shale blk shale		
26 257 259 320 339 392 395 397 414	26 257 259 320 339 392 395 397 414 419 433 434	clay gravei shale lime shale lime shale lime shale sandy shale sandy shale shale sandy shale shale	452 478 508 510 560 586 588 594 601 617 623	508 510 586 588 594 601 617 623 627 629 647	shale lime shale lime add water blk shale lime shale sand shale sand shale	664 666 669 727 731 734 741 743 744 751 761	666 669 727 731 734 741 743 744 751 761	blk shale sirale lime shale lime shale lok shale coal shale sand shale blk shale		

RECEIVED KANSAS CORPORATION COMMIS

APR 10 2008

CONSERVATION DIVISION WICHITA, KS

Operator:	Cherokee	Wells LLC	Lease Na		Fink	Well#	A-2B	page 2
Тор	<b>Bottom</b>	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
797	812	lime	1158	1160	shale			
812	814	shale	1160	1191	sand			
814	831	sand	1191	1294	shale			
831	839	shale	1294	1295	coal			
839	850	sandy shale	1295	1331	shale			
850		shale	1331	1380	Mississippi			
862		sandy shale	1331		odor	<u> </u>	L	
865		sand	1380		Total Depth			
895		shale						
915		Pawnee lime						
917		shale						
918	919							
919	945							
945		blk shale						
947		shale				<u> </u>		
955	965					<u> </u>		
965		shale	.,					
980	998							
993	995							
998		shale						
999		blk shale						
1001	1017					<u> </u>		
1017	1019							
1019		blk shale						
1021	1030					<u> </u>		
1028	1029				· · · · · · · · · · · · · · · · · · ·	<u> </u>		
1030	1088					<b></b>		
1088		blk shale			DENTIFIE	<u> </u>		
1090	1099			agari	DE 18 1 82 ME	<u> </u>		
1099	1144				7 4 2008	<u> </u>		
1144	1146			<b>P</b> bk	ill A con.			
1146	1149				. C			
1149	1152				MOS	ļ		
1152	1156					<u> </u>		
1156	1158	lime						

Notes:

08LD-040208-R1-012-Fink A-2B-CWLLC-CW-159

CW-159

**NSOLIDATED OIL WELL SERVICES, INC.** 

). BOX 884, CHANUTE, KS 66720 )-431-9210 OR 800-467-8676

13872 TICKET NUMBER\_ FOREMAN RICK LEOFARD

### TREATMENT REPORT & FIELD TICKET **CEMENT**

			CEMEN	9 1	• •		
DATE	CUSTOMER#	WELL NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
3-08	I F	TOR A2-B					Wilson
OMER							
$\mathcal{O}_{c}$	mestic Energy	AN PARTNERS		TRUCK #	DRIVER	TRUCK#	DRIVER
NG ADDR	ESS		!	463	Kylc		
491	b Comp Box	ise suite 200		502	Phillip		
	STA	ATE ZIP CODE		452 / 163	Jim		
Foet	Wagers	Tx 76100					
TYPE /	nestrice HO	LE SIZE 634"	HOLE DEPT	1380'	CASING SIZE & W	EIGHT 4%"	18.54
	<b>.</b> ,	ILL PIPE				OTHER	
		URRY VOL 45 ON			CEMENT LEFT In	CASING 0	
ACEMEN	T 213/4 BW DIS	PLACEMENT PSI 800	MIX PSI /3	00	RATE	<del></del>	
ARKS:	Safety meet	ing Ris in to	0 41/2"	Castal A	MAK CITCULAT	Lan w	30
BS1 -	fresh water	Pung 6 5×5 9	el-flust	20 Bb	1 wole so	cer. 12	661
due u	ate. Mixe	1 150 SKS £	hickset	cement w	15 × Kol-	val coy	@
3.4 #	AB/042. Washow	t pump + lines.	shut a	down telms	e plue. Qu	solow w	12134
361 4	esh water.	Final pump pressure	800	PSI. Bune	also to	300 BI	
wait	2 003 10	lease piessue f	lost hel	d. Good	cement letu	75 # 5	vi-face :
Q RI	i sheep to	pit Job compl	20	- day			
	surry Co	principal compris		y coment.			

### "Thank Kay"

CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	875.00	875.00
5406	40	PUMP CHARGE MILEAGE CONFIDENTIAL APR 1 4 2000	3.45	138.00
1126A	150 SES	thickset cement and	16.20	2430.00
MOA	756 #	Yd-say 5-1 Paysk	.40	300.00
11184	300 "	gel-flush	.16	48.00
5407	8.25	RECEIVED KANSAS CORPORATION COMMISSION	7/6	300.00
-501 C	3 hs	water transport APR 10 2008	104.00	312-00
123	5000 90/3	City water CONSERVATION DIVISION	13.30 7	66.50
4404		4/2" top able plus	42.00	42.00
	·			
	4		Subbte!	4511.50
	ī	6.37	SALES TAX	181.85
		_	ESTIMATED TOTAL	4693.35

HORIZATION Colled by Tyle Webb TITLE Color

DATE