

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINA Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: Licens	e # 33539	KON	API No. 15 - 205-27751-0000
Name: Cherok		NOC	Spot Description: N2-S2-NE-SE
Address 1: P.O. Bo		SEP 0 4 2009	N2 _S2 _NE _SE _Sec. 23 _Twp. 29 _S. R13 _ ✓ East _ West
Address 2: 1033 Fi		CONFIDENTIA	1920 Feet from North / South Line of Section
		ip: 66736 +	660 Feet from Feet from Seast / West Line of Section
		ip: <u>00700</u> +	
Contact Person: En			Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>)_			□ NE □ NW ☑ SE □ SW
CONTRACTOR: Lice			County: Wilson
Name: Well Refi		RECEIVED	Lease Name: Willow Creek Well #: A-2
Wellsite Geologist: N		OFD 1 4 2009	Field Name: Cherokee Basin Coal Gas Area
Purchaser: Souther	astern Kansas Pipeline	SEPTITE	Producing Formation: Unknown
Designate Type of Co	impletion:	VCC WICHITA	Elevation: Ground: 930' est. Kelly Bushing: N/A
✓ New Well	Re-Entry _	Werkover	Total Depth: 1482' Plug Back Total Depth: N/A
Oil	SWD SIOW		Amount of Surface Pipe Set and Cemented at: 44' 10" Feet
Gas	ENHR SIGW		Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed	Methane) Temp. A	bd.	If yes, show depth set: Feet
Dry		Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: bottom casing
If Markovar/Do onto	Old Well Info as follows:	Expr., Catrionic, etc.,	feet depth to: surface w/ 160 sx cmt.
			MI TIMB-2-06
Operator:			Drilling Fluid Management Plan AH II WJ 9-30-05 (Data must be collected from the Reserve Pit)
		Total Depth:	Chloride content:ppm Fluid volume:bbls
		EnhrConv. to SWD	Dewatering method used:
	Plu		Location of fluid disposal if hauled offsite:
Commingled			Operator Name:
Dual Complet			Lease Name: License No.:
Other (SWD or			QuarterSecTwpS. REast West
8/26/09 Spud Date or	8/31/09 Date Reached TD	N/A Completion Date or	County: Docket No.:
Recompletion Date	Date Reached 1D	Recompletion Date	County Booker No.:
Kansas 67202, with of side two of this fo tiality in excess of 1	nin 120 days of the spud dat orm will be held confidential 12 months). One copy of all	te, recompletion, workover or co for a period of 12 months if red wireline logs and geologist we	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rem with all temporarily abandoned wells.
	e statutes, rules and regula frect to the best of my know		he oil and gas industry have been fully complied with and the statements herein
Signature:	min Ouper	ger	KCC Office Use ONLY
Title: Administrative	Assistant	Date: 9/4/09	V Lotter of Confidentiality Province
Subscribed and swor	n to before me thin 4	down Spotem	Letter of Confidentiality Received
Subscribed and swor	n to before me this	day of April 1011	If Denied, Yes Date:
20 1	140 . 1. 10.	75161	V Wireline Log Received
Notary Public:	MU JUWEN	H A	MILLER Geologist Report Received
Data Commission 5	niron:	17	State of Kansas UIC Distribution
Date Commission Ex	pires:	My Appt. Expires	116010

Side Two

KCC SEP 0 4 2009

Operator Name: Che Sec. 23 Twp. 29				Name: _V /: Wilso	n Creek		_ Well #: _A-2	CONFIDENT
	9 S. R. 13 ow important tops a	✓ East ☐ West				all final copies of d	rill stems tests o	
ime tool open and clo	osed, flowing and shes if gas to surface t	ut-in pressures, whether est, along with final chart	shut-in pres	sure reac	hed static lev	el, hydrostatic pres	sures, bottom h	ole temperature, fluid
Orill Stem Tests Taken (Attach Additional S		☐ Yes 📝 No		√ Lo	g Formal	tion (Top), Depth a	nd Datum	Sample
samples Sent to Geol	logical Survey	☐ Yes ☑ No		Name	s Log - Enclo	esed	Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No						
ist All E. Logs Run:						EIVED		
Dual Induction Compensated		Resolution utron Log - Enclo	sed		SEP	1 4 2009		
		CASING Report all strings set	G RECORD	✓ New		WICHITA uction, 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	12 1/4"	8 5/8"	N/A		44' 10"	Portland	8	CONTRACTOR
Longstring	6 3/4"	4 1/2"	N/A		1470'	Thickset	160	
		ADDITIONA	L CEMENTII	NG / SQU	EEZE RECOR	RD .		
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement #Sac		Used	Type and Percent Additives			
Plug Back TD Plug Off Zone								N. William
Shots Per Foot		TON RECORD - Bridge Plu Footage of Each Interval Pe				racture, Shot, Ceme (Amount and Kind of N		d Depth
N/A	N/A				N/A		Tarak II	N/A
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	☐ Yes ☐ No		
Date of First, Resumed	Production, SWD or E	nhr. Producing Me	thod:	Flowing	Pum			er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	r	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:		METHOD OF	F COMPLE	TION:		PRODUCTIO	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole Other (Specify)	Perf. [Dually	Comp.	Commingled		

Well Refined Drilling Co., Inc.

4230 Douglas Road Thayer, KS 66776 Contractor License # 33072

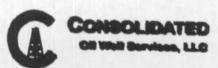
620-839-5581/ Office; 620-432-6170/Jeff Kephart Cell; 620-839-5582/FAX



#:	3		Lic # 33	539	The rest	S23	T29S	R13E	
#:	15-205-	27751-0000			Rig#3	Location:		N2,52',NE,SE	
rato	r: Chero	kee Wells, LLC			200	County:		Wilson	
	4916	Camp Bowie Blvo	1	Selv ali	ALL DIS	NAME OF BRIDE			
	Fort V	Vorth, TX 76107			Gas Tests				
1#:		Lease Name:	Willow Cre	ek	Depth	Inches	Orfice	flow - MCI	
tion:	1920	FSL	Line		305		No flow		
		FEL	Line		405		No flow		
Date	9:	8/26/200	9		480		No flow		
	pleted:	8/31/200	9 TD:	1482	505		No flow	THE SHOP	
er:	l Link	Louis Heck			755		No flow		
	Record	Surface	Produc		830	-	No flow		
e Siz		12 1/4"		6 3/4"	930		No flow		
ing S	Size	8 5/8"			1030	2	1/4"	2.37	
ght	17.17	no particular land			1055	4	1/4"	3.37	
	Depth	44' 10"			1105	7	1/4"	4.45	
	Туре	Portland			1130	5	3/8"	7.98	
ks	0 /	8			1230	11	3/8"	11.9	
t of (Casing				1305		Check S		
			NEW YORK		1405		Check S		
					1482	Gas	Check S	ame	
						Gas	Oneok		
H-08	33109-R	3-030-Willow Cre	ek A-2-CV		N-258	Gas	Official		
	33109-R Bottom		eek A-2-CV	VLLC-C\ Well L Bottom	<i>N</i> -258	Тор	Bottom	Formation	
0 qq	Bottom 3	Formation overburden	Top 711	Well L	N-258 Og Formation		Bottom		
0 3	Bottom 3	Formation overburden clay	Тор	Well L Bottom 715	N-258 Og Formation	Top 942 985	Bottom 985 1008	Formation	
0 3 9	Bottom 3 9 15	Formation overburden clay sand	711 715	Well L Bottom 715 726	N-258 Og Formation lime sand more water	Top 942 985 1008	Bottom 985 1008 1012	Formation	
0 3 9 15	Bottom 3 9 15 26	Formation overburden clay sand lime	711 715 726	Well L Bottom 715 726 727	N-258 OG Formation lime sand more water coal	Top 942 985 1008 1012	Bottom 985 1008 1012 1013	Formation	
op 0 3 9 15 26	Bottom 3 9 15 26 41	Formation overburden clay sand lime sand	711 715 726 727	Well L Bottom 715 726 727 729	N-258 OG Formation lime sand more water coal shale	Top 942 985 1008 1012 1013	Bottom 985 1008 1012 1013 1019	Formation	
0 3 9 15 26 41	Bottom 3 9 15 26 41 94	Formation overburden clay sand lime sand shale	711 715 726 727 729	Well L Bottom 715 726 727	N-258 Og Formation lime sand more water coal shale lime	Top 942 985 1008 1012 1013 1019	Bottom 985 1008 1012 1013 1019	Formation	
0 3 9 15 26 41	Bottom 3 9 15 26 41 94 99	Formation overburden clay sand lime sand shale lime	711 715 726 727 729 730	Well L Bottom 715 726 727 729 754	N-258 OG Formation lime sand more water coal shale lime add water	Top 942 985 1008 1012 1013 1019 1043	Bottom 985 1008 1012 1013 1019 1043	Formation	
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perator:		Wells LLC	Lease Na		Willow Creek	Well#	A-2	page 2
Гор	Bottom		Тор	Bottom	Formation	Тор	Bottom	Formation
1118	1127	oil odor						
1127	1187	shale						
1187	1189	lime	1 1 1 1 1 1					
1189	1191	blk shale		11.00				
1191	1192				THE PROPERTY.	The Tax	LINE	WHILE THE REST
1192				T EIGH	10, -911 Fa-		7 11 12	
1194						1 1000	14.70	
1219		blk shale		10.00				20000
1222		shale			The State of the S			KCC
1247		sandy shale					CE	0.01.0000
1263							- SEI	0 4 2009
1287	1294						1704	FIDENTIAL
1294	1296	blk shale						ITIUEN HAL
1296		shale				1		
1298								
1330		Red shale					1	
1334								
1426			1					
1438								
1482	1402	Total Depth						
1402		Total Depth				-		
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3111				1191			1 1 1 1 1	
		DESTRUCTION OF THE PARTY OF THE	1015	1		S CHEME		
						I HE H		
			1 1	100				
	1116	English Color			HE CHARLED W			
		DISCOLUTE AND						
			1 1 1/1					

Notes:





TICKET NUMBER__

FOREMAN REX Ledford

23549

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

	CUSTOMER#				SECTION	TOWNSHIP	RANGE	COUNTY
9-1-09 USTOMER_	2890 Willow Creek A-2						Wilson	
				Co. Taus	THE REAL PROPERTY.			
MAILING ADDRESS				Tauls	TRUCK#	DRIVER	TRUCK#	DRIVER
uau					520	Cliff	N	
STATE ZIP CODE					57.5	Chris	SEP n	2009
F								2.000
DB TYPE Long		HOLE SIZE	63/4"				CONFI	DENTIAL
fresh us	fety mest	6 sus e	up to 4	15 B	Break C	RATE VILLET IN A	25 04)	
washout	Final our	lises sho	Loo PSI	Swe plug	Oisplace	131 8 10/cm	tresh	

Thomas You

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	024	
5406	40	MILEAGE	820.00	820.00
			3.75	138.00
1126A	160 385	thickset coment	16.00	2000
ILLEA	830 N	5th Kotson Mks		2560.00
		RECEIVED	.39	3/2.00
11184	300*		.16	48.00
		SEP 1 4 2009		18.00
5407	8.8	ten-mileage busk tox	NC	201
		West of the tree KCC WICHITA	176	294.00
4404	1	44. top assa pla	4300	
			7300	Y300
	-14 17 May 1910			
			suttete!	4267.00
3737		632	SALES TAX	
THORIZTION	Ing Breun	- 231087	ESTIMATED TOTAL DATE 9/11	4453.67