KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



Operator: License #	API No. 15 - 205-27413-0000
Name: Cherokee Wells, LLC	County: Wilson
Address: P.O. Box 296	C -SE -SW - Sec. 2 Twp. 30 S. R. 13 V East West
City/State/Zip: Fredonia, KS 66736	330 feet from (S) / N (circle one) Line of Section
Purchaser: Southeastern Kansas Pipeline	990 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: Jones Well #: A-1
License: 33072	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: N/A	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 996' Kelly Bushing: N/A
✓ New Well Re-Entry Workover	Total Depth: 1480' Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 42' 5"
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expt., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from bottom casing 1470
Operator:	feet depth to surface w/ 160 sx cmt.
Well Name:	F1.1 5 9 10 20 10
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan U (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total 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:
2/22/08 2/29/08	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.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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 . Submit CP-111 form with all temporarily abandoned wells.
	ate 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: MMMM Shuble	KCC Office Use ONLY
Title: Administrative Assistant Date: 3/11/08	Letter of Confidentiality Received
Subscribed and sworn to before me this day of	If Denied, Yes Date:
Subscribed and sworn to before me this	Wireline Log Received RECEIVED
From Q J. Land	NOTARY Geologist Report Received AS CORPORATION COMMISSION
Notary Public:	PUBLIC UIC Distribution
Date Commission Expires: 21242012	MAR 1 2 2008
	CONSERVATION DIVISION WICHITA, KS
Tino,	OF KAN WICHITA, KS

Operator Name: Cherokee Wells, LLC Sec. 2 Twp. 30 S. R. 13 Fast West			Lease Name: Jones County: Wilson				Well #: A-1		
ested, time tool open emperature, fluid reco	and closed, flowing very, and flow rates	nd base of formations p and shut-in pressures, s if gas to surface test, inal geological well site	whether shut- along with fina	in pre	ssure reached s	static level, hydro	static pressure	es, bottom hole	
Orill Stem Tests Taken (Attach Additional S		☐ Yes 📝 No		 ✓L	og Formatio	on (Top), Depth a	nd Datum	Sample	
Samples Sent to Geole	ogical Survey	☐ Yes 🗹 No		Nam Drille	e rs Log Enclosed	i	Тор	Datum	
Cores Taken				·					
ist All E. Logs Run:									
High Resolutio Log Dual Induc		ted Density/Neu	tron						
		CASING Report all strings set		✓ Ne		tion. etc.			
Purpose of String	Size Hole Drilled	Size Casing	Weight Lbs. / Ft		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12.25"	Set (In O.D.) 8.625"	26#		42' 5"	Portland	10	Additives	
Longstring	6.75"	4.5"	10.5#		1470'	Thickset	160		
		ADDITIONA	L CEMENTING	/ SQI	JEEZE RECORD)			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Us	sed		Type and F	Percent Additives		
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Po		-,,,,,,		cture, Shot, Cement count and Kind of Ma		rd Depth	
N/A I	N/A				N/A			N/A	
TUBING RECORD	Size	Set At	Packer At		Liner Run	Yes No		<u> </u>	
Date of First, Resumerd	Production, SWD or E	Enhr. Producing Mo	_	Flowin	g Pumpi	ng Gas Li	ft Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er B	ibls. (Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF (Production Inter	_		ECEIVED	
Vented Sold (If vented, Sub	Used on Lease omit ACO-18.)	Open Hole		ا <u>ل</u> 	Dually Comp.	Commingled _		RPORATION COMMISSION R 1 2 2008	

CONSERVATION DIVISION WICHITA, KS

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 #:	3 Lic # 33539		Rig#3	S 6	T30S	R14E			
	15-205-27413-0000		=	Dia#2C	Location: C,Se		C,Se,SW,SW		
		kee Wells, LLC			Kig#J	County:		Wilson	
1	4916 Camp Bowie Blvd				TLD	ILD .			
		Vorth, TX 76107		Gas Tests					
Well #:		Lease Name:	Jones		Depth	Inches	Orfice	flow - MCF	
Location:		FSL	Line		505		No Flow		
	990	FWL	Line		680		No Flow		
Spud Date	<u></u>	2/22/2008			712		No Flow		
Date Com	pleted:	2/29/2008	TD:	1480'	755		No Flow		
Driller:		Shaun Beach			855		No Flow		
Casing I	Record	Surface	Product	ion	905		No Flow		
Hole Siz	ze	12 1/4"		6 3/4"	1003		No Flow		
Casing S	Size	8 5/8"			1105		No Flow		
Weight		26#			1130		No Flow	•	
Setting	Depth	42' 5"			1180		No Flow		
Cement	Туре	Portland			1392		No Flow		
Sacks		10			1455	2	1/2"	2.37	
Feet of	Casing			·					
08LB-02	2908-R	3-010-Jones A-1-C	WLLC-C	W-150					
				Well L	og				
Top	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation	
0	2	overburden	473	484	shale	736	750	lime	
2	6	clay	484		sand	750		blk shale	
6		lime	491	495	sandy shale	752	758	shale	
7	15	clay / gravel	495	499	laminated sand	758	820		
15	60	shale	499	504	sand	820	852	shale	
60	77	sand	504	505	coal	852		bik shale	
77	88	lime	505	515	sand	853	858	shale	
88		shale	515		sandy shale	858	861		
100	111	sandy shale	535	536		861		sandy shale	
111	293	shale	536		shale	868	873	<u> </u>	
293	298		556	674		873		shale	
298		shale	674		blk shale	895		lime	
331	341		675		lime	901		bik shale	
341	345	shale	685	689	sandy shael	904		shale	
345	360		689	695	laminated sand	914		sandy shale	
360		shale	695		sand	919		shale	
460			709			960		sand	
465		shale	709.5		lime	970		sandy shale	
470	473	lime	733	736	shale	978	1014	shale	

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Operator:	Cherokee	Wells LLC	Lease Na	ne:		Well#		page 2
Top	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
1014	1018	lime						
1018	1019	shale						
1019	1020	coal						
1020	1053	lime						
1053	1059	shale						
1059	1060	coal						
1060	1072							
1072	1097	lime						
1097		blk shale						
1099	1101					<u> </u>		
1101	1110							
1110	1114							
1114		bik shale			<u>.</u>			
	1116.5							
1116.5			1					
1117	1125		<u> </u>					
1125	1169	shale	1					
		oil smell						
1169			1			ļ		
1170	1185							
1185						<u> </u>		
1187			<u> </u>					
1270								<u> </u>
1285				L			<u> </u>	
1314	1315		<u> </u>				ļ	
1315			 	.	· · · · · · · · · · · · · · · · · · ·	.		
1335		Red Bed shale	ļ	ļ	,			
1345		shale	1	<u> </u>	<u>-</u>			
1388	1389		<u> </u>	L		ļ		
1389	1425							· · · · - · · · ·
1425	1469			ļl		ļ		
1469	1480	<u> </u>	<u> </u>	<u> </u>		ļ		
1480		watered out	4	ļ				
1480		Total Depth	_	 			ļ	
						<u> </u>		

Notes:

08LB-022908-R3-010-Jones A-1-CWLLC-CW-150

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CONSERVATION DIVISION WICHITA, KS

INSOLIDATED OIL WELL SERVICES, INC. **3. BOX 894, CHANUTE, KS 66720** 0-431-9210 OR 800-467-8676

TICKET NUMBER_		13625	
LOCATION ELECT	1		_
FOREMAN DER	604	KΛ	

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUME	ER	SECTION	TOWNSHIP	RANGE	COUNTY	
-29-08		Jones A-1					Wilson	
STOMER								
'ı)	omesoc A	DETSY PARTIMES	į	TRUCK #	DRIVER	TRUCK#	DRIVER	
ILING ADDR	ESS			463	Kule of.			
491	16 Camp 6	Pavie svite 200		502	Harth R.			
Υ		STATE ZIP CODE					. 1	
For	Lber4	Tx 76107						
B TYPE_	nestrae	HOLE SIZE 63/4"	HOLE DEPTH	1480	CASING SIZE & W	EIGHT Y'/2"	1050	
SING DEPTI	H 1470'	DRILL PIPE	TUBING	OTHER				
URRY WEIG	HT_/3_4 =	SLURRY VOL 48 85	4	CEMENT LEFT in CASING O'				
PLACEMEN	IT 23.4 66)	DISPLACEMENT PSI_800	F PSI_/3	RATE				
MARKS:	ally meeting	19. Rig up to Y'	b' casin	e. Greak	eveula ton	1 35	BBI	
fresh	world. lus	0 6 ses gel-flus	h, 20	Bbl fresh	words spacer.	13 601	dre	
Liete.	Aired	160 srs thickset	cement	m/5 + Kal-	see! Polen @		PAL.	
washa	A some & Lo	ses sout dans se	my dus	. Doplace	-/ 23 " BS	1 fresh w	ofe.	
Final	Orma Dres	wre 800 P31. 6	no plug	to 1300	Post upit S	mos.	e laese	
Pression	e. Float b	eld. Good coment	returns	to suffe	ce = 8 Bb	1 story 3	to	
pit.	Job camp	lete. Rig down.					<u>,, , , , , , , , , , , , , , , , , , ,</u>	
		· · · · · · · · · · · · · · · · · · ·	<u> </u>			· · · · · · · · · · · · · · · · · · ·		

Thank You"

ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
SUAL (5		PUMP CHARGE	875.00	825.00
406		MILEAGE 2 d kg/l	1/6	1/0
1126A	160 SES	thicket meant	16.26	2592.00
IMA	800 *	Kat-sag/ 5-4 Pa/Su	, 46	320.00
118A	300 \$	ge) 8/us L	.16	48.00
ديم رون	88	ten-milege bulk tox	m/c	300,00
4404		4 1/2" top abbe plus	42,00	42.00
		RECEIVED COMMISSION KANSAS CORPORATION COMMISSION		
·.		MAN CONSERVATION DIVISION CONSERVATION DIVISION		44.5-
	-	6.32	SALES TAX	189.13
			ESTIMATED TOTAL	42LL 12

MHORIZATION WITHESSEL & TWO LIEBS

TITLE Co. CA