Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33539	API No. 15 - 205-27348-00-00
Name: Cherokee Wells, LLC	County: Wilson
Address: P.O. Box 296	C _E2 _NW _NE Sec. 6 Twp. 28 S. R. 14 ✓ East West
City/State/Zip: Fredonia, KS 66736	660 feet from S / (N) (circle one) Line of Section
Purchaser: Southeastern Kansas Pipeline	1680 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: Reed Well #: A-2
License: 33072	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: N/A	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 920.18' Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1380' Plug Back Total Depth: N/A
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 41' 3" Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., 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 1370
Operator:	feet depth to surface w/ 150 sx cmt.
Well Name:	HITL-1/19-9112106
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plat (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
4/14/08 4/16/08 PECEIVED	Lease Name: License No.:
Spud Date or Date Regarder Flore PORATION CONNECTION OF	Quarter Sec Twp S. R
APR 2 8 2008	County: Docket No.:
Kansas 67202, within 120 days of the sput date, recompletion, workov information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, were or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: hull	KCC Office Use ONLY
A destrict and the Area to the	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Title: Date: 4/25/00	Letter of Confidentiality Received
Subscribed and sworn to before me this 33 day of HDn I this	S. LYB If Denied, Yes Date:
20 08 7 0 1	NOTARY Wireline Log Received
tmita) Apacal	PUBLIC Geologist Report Received
Notary Public:	My Appt. Exp. : □ □ UIC Distribution
Date Commission Expires: A/A/AO/A	CALLICO TO S
(1, 1, 1)	OF KANGARITI

Operator Name: Cherc	okee Wells, LLC			Lease	e Name: _	Reed		Well #: A-2		
Sec6Twp28		✓ East	West	Count	y: Wilsor	1	· · · · · · · · · · · · · · · · · · ·	-		
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowing very, and flow rate	g and shut- s if gas to :	in pressures, surface test, a	whether states	hut-in pre	essure reached	static level, hydr	ostatic pressure	es, bottor	n hole
Drill Stern Tests Taken (Attach Additional S		☐ Ye	s 🗸 No		۷L	og Formati	on (Top), Depth	and Datum		Sample
Samples Sent to Geol	ogical Survey	☐ Ye	s 🗹 No		Nam Drille	e rs Log Enclose	d	Тор	C	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Ye								
List All E. Logs Run:										
High Resolution Log, Dual Indu	•	ited Der	nsity/Neut	tron						
		Repor		RECORD conductor, s	✓ No surface, into	ew Used ermediate, produc	tion. etc.			
Purpose of String	Size Hole Drilled	Siz	e Casing (in O.D.)	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12 1/4"	8 5/8"	(III O.D.)	26#	./ 1 1.	41' 3"	Portland	8		ddiived
Longstring	6 3/4"	4 1/2"		10.5#		1370'	Thckset	150		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement		s Used	JEEZE RECORI		Percent Additives		
	PERFORAT	ION RECOR	D - Bridge Plu	as Set/Type		Acid Fra	ıcture, Shot, Cemei	nt Squeeze Recon	d	
Shots Per Foot	Specify	Footage of E	ach Interval Pe	rforated			mount and Kind of N		<u> </u>	Depth
	к	RI NSAS CORI	ECEIVED PORATION COM	Migginu						
			2 8 2008							
			VATION DIVISIO	<u> </u>						
TUBING RECORD	Size	Set At	ICHITA, KS	Packer	At	Liner Run	Yes N	0		
Date of First, Resumerd	Production, SWD or I	Ēnhr.	Producing Me	thod	Flowin				er (Explain,)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er E	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETIC	N			Production Inte	rval			
Vented Sold	Used on Lease omit ACO-18.)		Open Hole	Per	rf. 📋	Dually Comp.	Commingled			

CHEROKEE WELLS, LLC

April 23, 2008

Kansas Corporation Commission 130 South Market Street Room 2078 Wichita, KS 67202

RE:

REED #A-2

15-205-27348-0000

6-28s-14e

To Whom It May Concern:

This letter is being sent as a formal request by Cherokee Wells, LLC for the enclosed Well Completion Form and any other information gathered from this well to be held in confidence by the Kansas Corporation Commission (KCC) for the maximum allowable time period.

A similar letter is being sent to the Kansas Geological Survey requesting confidentiality for all samples and any other information required to be filed as well as wireline logs, driller's logs or any other information filed with the KCC.

Sincerely,

Administrative Assistant

RECEIVED KANSAS CORPORATION COMMISSION

APR 2 8 2008

CONSERVATION DIVISION WICHITA, KS

4916 Camp Bowie Blvd. Suite 200 Fort Worth, TX 76107

Phone: 817-626-9898 Fax: 817-624-1374

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	30	WER	S6	T28S	R14E		
API#:	9			Rig#1	Location: C-E2,NW,NE					
Operator: Cherokee Wells, LLC			KIG#1	County: Wilson						
Operation					County: Wilson					
		Camp Bowie Su			L D					
		Worth, TX 76107					Tests			
Well #:		Lease Name:	Reed		Depth	Inches		flow - MCF		
Location:		FNL	Line		690		No Flow			
	1680		Line		737		Check S			
Spud Date		4/14/2008			790	20	3/8"	15.9		
Date Com		4/16/2008	TD:	1380'	893		Check S			
	Joe Cha		···		939		Check 5			
Casing I		Surface	Product		970	15	3/8'	13.9		
Hole Siz		12 1/4"		6 3/4"	997	+	Check S			
Casing	Size	8 5/8"			1040	9	1/2"	18.8		
Weight		26#			1055	10	1/2"	19.9		
Setting		41' 3"			1112	5	1/2"	14.1		
Cement	Туре	Portland			1130		Check S			
Sacks		8			1155		Check S			
Feet of	Casing				1197		Check S			
					1305	13	1/2"	22.8		
			DECEN	/ED	1311	<u> </u>	Check Same			
		KANSAS (RECEI\	ON COMMIS	1330		as Check Same			
		TO WHO C			1380 1380	Gas	Cneck S	Check Same		
		Δ	PR 2 8	2008		<u> </u>				
						ļ		<u> </u>		
08LD-04	1608-R1-	015-Reed A-2-C	ISERVAYI OT	18 EVISION				<u> </u>		
			WICHITA	√Well L	og					
Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation		
0	1	overburden	510	515	lime	786	788	South Mound blk shale		
1	15	clay	515	543	shale	788	839	shale		
15	98	sand	543			839		lime		
98		shale	656		odor	844		shale		
258	275		685		Stark blk shale	849		Lenapah lime		
275		shale	688			856		shale		
350			695		shale	868		Altamont lime		
373		shale	700		sand	881		sand		
376			704		lime	891		shale		
378		shale	717	<u> </u>	shale	913		Weiser sand		
422			722			917		laminated sand		
460		add water	731		shale	927	937			
473		sand	732		Hushpuckney blk shale	937		shale		
500		laminated sand	735	1	lime	960	1	lime		
506			739		odor	966		Mulberry coal		
508	510	shale	781	786	shale	968	992	Pawnee lime		

Operator:	Cherokee	Wells LLC	Lease Na	me:	Reed	Well#	A-2	page 2
Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
992	993	shale	1233	1234	Drywood coal			
993	995	Lexington blk shale	1234	1238	shale			
995	1012	shale	1238	1251	Red Bed shale			
1012	1015	Peru sand	1251	1285	shale			
1015	1016	shale	1285	1287	Rowe coal			
1016	1035	Oswego lime	1287	1294	shale			
1025	1035	odor	1294	1295	coal			
1036	1036	shale	1295	1308	shale			
1036	1038	Summit blk shale	1308	1309	Riverton coal			
1038	1040	shale	1309	1314	shale			
1040	1051	lime	1314	1320	Burgess sand			
1051	1052	shale	1320		Mississippi chat			
1052		blk shale	1325	1380	Mississippi lime			
1054	1055	Mulky coal	1380		Total Depth		<u> </u>	
1055		Squirrel sand					1	
1063								
1068		sandy shale						
1082	1108	shale						
1108		Bevier coal						
1110								
1122		Verdigris lime						
1124		blk shale						
1126		Crowburg coal						
1128							<u> </u>	
1139		shale		<u></u>				
1144		Flemming coal						
1145		shale						
1153		Cattleman sand						
1167								
1169							<u> </u>	
1188		shale						
1193		Weir blk shale						
1195		shale						
1206		Bartlesville sand						
1211	1233	shale						

Notes:

CW-165

08LD-041608-R1-015-Reed A-2-CWLLC-CW-165

RECEIVED KANSAS CORPORATION COMMISSION

APR 2 8 2008

CONSERVATION DIVISION WICHITA, KS

INSOLIDATED OIL WELL SERVICES, LLC). BOX 884, CHANUTE, KS 66720 D-431-9210 OR 800-467-8676

TICKET NUN	BER	13913
LOCATION_	Eureka	
FOREMAN	Troy Street	there

TREATMENT REPORT & FIELD TICKET CEMENT

				CEMEN				
DATE	CUSTOMER# WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY	
17-08	3890	Reed A	-2					wilson
TOMER								
Domes	tic Energy	Partners_			TRUCK #	DRIVER	TRUCK#	DRIVER
ING ADDRE	SS "				520	Cliff		
1916 C	amp bourie	Suite 20	ю		439	John S.		
		STATE	ZIP CODE					
Ft War	th	77	76107					
	mothery	HOLE SIZE		HOLE DEPTH	1380'	CASING SIZE & W	EIGHT 4/24	10, 5 H
	1370'	DRILL PIPE		TUBING			OTHER	
	IT_13.2"	SLURRY VOL_	4504	WATER gal/s	k 8°	CEMENT LEFT in	CASING O'	
	21.784	DISPLACEMEN	T PSI 600	MIX PSI_/IC	O Byp Ply	RATE		
ARKS: S	afety Meet	ing Rig	4 to 41	2" Casin	g. Break	Circulation	4/ 3006	uater.
Pierro	4sks Gel	10641 W	aker, 128	6) Dre	wto Mi	xed Isaski	Thicks	et Comen
1 5#	Val-Seel A	13.2 At	Roffel la	ush out	Aims +	lines. Rela	care Plus.	Displee
/ 21.7	RLI WELL	+ Fin	al Pun	nairo Pre	esure 60	OPSI. Buy	o PH to	MODAT.
e. 4 7		Palaco	locco.	Floor	4611	sut Comet	to sur	for C =
			11037000	7 704 7	Trula	344- (20-4-)	1	
1351	Muy to	[17.	1 /					
		Jab C	myo Late					··

CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
401	1	PUMP CHARGE	875.00	875.00
404	40	MILEAGE	3.45	138.00
126A	15014	Thick Set Cement	16.20	2430 W
1101	750 #	Thick Set Cement Kol-Soul S# P/A	.40#	30200
118.4	200 [#]	Gel-Flush	,16#	32.00
(407		Ton-Milege	m/e	300.00
4404	₹ KANS/	RECEIVED TOP Rubber Ry	4200	42.00
		APR 2 8 2008		
		CONSERVATION DIVISION WICHITA, KS		
		Thouse!	Sub total	4117.00
	. 1		.3% SALES TAX	176.65
		281317	ESTIMATED TOTAL	4293.65

HORIZATION witnessed by Tyler mable TITLE CO-Rep.