

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

9/25/10

33539	API No. 15 - 205-27579-0000
Operator: License # 33539 Name: Cherokee Wells, LLC	
Name: Cherokee Wells, LLC CONFIDENTIAL	County: Wilson
Address: P.O. Box 296	SE -NE - Sec. 24 Twp. 27 S. R. 14
City/State/Zip: 11cdonia, No 30133	reet from 5 / (IV) (circle one) Line of Section
Purchaser: Southeastern Kansas Pipeline	feet from (É) W (circle one) Line of Section
Operator Contact Person: Emily Lybarger	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>378-3650</u>	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: Thomas, R. Well #: A-10
icense: 5675	Field Name: Cherokee Basin Coal Gas Area
Vellsite Geologist: N/A	Producing Formation: Unknown
Pesignate Type of Completion:	Elevation: Ground: 869' Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1355' Plug Back Total Depth: N/A
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 42' 10" Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from surface
Operator:	feet depth to bottom casing w/ 140 sx cmt.
Vell Name:	11 T 111 17 100
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan AHT WHI 275 08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug 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:
	Lease Name: License No.:
5/12/08 8/14/08 Spud Date or Date Reached TD Completion Date or	Quarter SecTwpS. R East West
ecompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud 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, wer 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-s 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 regulerein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
ignature: Nannan Kirkle	KCC Office Use ONLY
itle: Administrative Assistant Date: 9/25/08	Letter of Confidentiality Received
Date.	Letter of Confidentiality Received
ubscribed and sworn to before me this <u>35</u> day of <u>500 to 100 to </u>	Wireline Log Received
OS T	TARY Geologist Report Received RECEIVED
lotary Public: milly Subarder PL	JBLIC 1 1 UIC Distribution
late Commission Evolves 2/31/3012	opt. Exp.
ALL COMMISSION EXPIRES. CITATION CO.	OF KANGARIAN WICHITA, KS

Operator Name: Cherokee Wells, LLC				Lease Name: Thomas, R.			Well #: A-10		
· ·	S. R. 14			y: Wilson					
ested, time tool ope emperature, fluid re	n and closed, flowin covery, and flow rate	and base of formations g and shut-in pressure es if gas to surface test final geological well sit	s, whether s , along with	hut-in pre	essure reached	static level, hydr	ostatic pressure	es, bottom	hole
Drill Stem Tests Take		☐ Yes 📝 No		 ✓L	og Format	ion (Top), Depth	and Datum	☐ Sa	mple
Samples Sent to Geological Survey Cores Taken Electric Log Run (Submit Copy)			Name Top Drillers Log Enclosed				Da	tum	
ist All E. Logs Run: High Resoluti Log, Dual Ind	on Compensa	ited Density/Nei	utron						
		CASIN Report all strings se	G RECORD	✓ Ne		ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		d Percent
Surface	11"	8 5/8"	18#		42' 10"	Portland	8		
Longstring	6 3/4"	4 1/2"	10.5#		1343'	Thickset	140		
		ADDITION	AL CEMENT	ING / SQL	JEEZE RECOR	D			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sack	s Used		Type and	Percent Additives		
Shots Per Foot		ION RECORD - Bridge P)		acture, Shot, Cemer		d	Danth
N/A	N/A	Footage of Each Interval F	-епогатеа		N/A	mount and Kind of M	laterial Used)	N	Depth /A
						REP 2 6	, ,)		
						V. COR		RECEIVI DRPORATION	
							00	CT 0 1 2	2008
TUBING RECORD	Size	Set At	Packer	At	Liner Run	Yes No		SERVATION (WICHITA, K	
Date of First, Resumer	rd Production, SWD or f	Enhr. Producing N	lethod	Flowing	g 🔲 Pump	ing Gas Li	ift Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	er l	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETION			Production Inte	rval			
Vented Sold	Used on Lease ubmit ACO-18.)	Open Hol	لسما	f C	Dually Comp.	Commingled _			

CHEROKEE WELLS, LLC

September 25, 2008

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

RE: THOMAS, R. A-10

15-205-27579-0000

24-27s-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,

Emily Lybarger
Administrative Assistant

RECEIVED KANSAS CORPORATION COMMISSION

OCT 0 1 2008

CONSERVATION DIVISION WICHITA, KS

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

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

CONSCLIDATED OR WAS SEVENING LLG



TICKET NUMBER 19213

LOCATION Eureka

FOREMAN Troy Strickler

DATE_

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-487-8676

AUTHORIZTION_

FIELD TICKET & TREATMENT REPORT

20-431-9210 or 800-467-8676		CEMEN	!			
DATE CUSTOMER#			SECTION	TOWNSHIP	RANGE	COUNTY
8-15-08 0890	A.Thomas A-10					Wilson
CUSTOMER	Λ_{Ω} .					
Domestic Energi	y 'tarmers] [TRUCK#	DRIVER	TRUCK#	DRIVER
CUSTOMER CUSTOMER COMESTIC Energy MAILING ADDRESS] .	São	CIA		1
4916 Camp Bo	wie, suite 200	<u> </u>	515	Dave		
CITY	STATE ZIP CODE]				
Fort Worth	Tx. 76107					
JOB TYPE long String	HOLE SIZE 634"	HOLE DEPTH	1355'	CASING SIZE & W	/EIGHT 45°	X 10.5"
CASING DEPTH 1343'	DRILL PIPE	TUBING			OTHER	
CASING DEPTH 1343' SLURRY WEIGHT 13.4	SLURRY VOL 42.13 661	WATER gal/s	k <u> </u>	CEMENT LEFT in	CASING O'	Minutes annual and the same and
DISPLACEMENT 21. 4 661	DISPLACEMENT PSI (400	PSI_ [10	<u> </u>	RATE		
remarks: Safety Med	etina Kia up te	3 43" C	asina Bre	ak circulat	ion w/	50 661
fresh water. Rim	a lo sks del ti	ush. 15	bbl water	er soccer	1264	we water
mixed 140 Sts 4	thick set cement	: w/ :	54 401 3eo	J TSK (O)	3.9	1.67 VIC
tresh out pump	and lines, shu	t down	, release	plua, C	os place	w/ 21.46
tresh water fir	al Dump press	ince lec	opsi bu	mo dua to	00 1100 pa	i, wait
2 minutes, release 9 bbl slurry to	e pressure. flua!	t held	. Good o	ement ret	iums to	Surface
9 bbl slurry to	pit. Job C	omplete	Rig	Down		Complete Control of Control

Thank You" ACCOUNT **DESCRIPTION of SERVICES or PRODUCT UNIT PRICE** TOTAL **QUANITY or UNITS** CODE 925.00 925.00 5401 PUMP CHARGE 3.65 40 540b MILEAGE 200 00 17.00 thickset cement 1126 A 140 SKS 5# Kol Seal per/sk . 42 294.00 700 # 11 10 A 300 H flush .17 1118 A 51.00 315.00 7.7 5407 mileage bulk truck 45.00 4404 45.00 Top rubber RECEIVED KANSAS CORPORATION COMMISSION OCT 0 1 2008 CONSERVATION DIVISION 4156.00 subtotal WICHITA, KS. 3% SALES TAX ESTRATED 394198 4330 51 Ravin 3737 TOTAL

McPherson Drilling LLC Drillers Log

Rig Numl	er:	3	•	S. 24	T. 27	R. 14E
API No.	15-	205-27579		County:	WILSON	
		Elev.	869	Location:	SE NE	

Operator: CHEROKEE WELLS LLC Address: P.O. BOX 296 FREDONIA KS 66738 Well No: A-10 Lease Name: R. THOMAS Footage Location: 1980 ft. from the NORTH Line 660 ft. from the EAST Line Drilling Contractor: McPherson Drilling LLC Spud date: Geologist: .08/12/2008 Date Completed: .08/14/2008 Total Depth: 1355

Casing Record			Rig Time:		Ī
	Surface	Production	4.00	HRS GAS TEST	1
Size Hole:	11"	6 3/4"	1.00	DAY BOOSTER	N
Size Casing:	8 5/8"		1.50	WATER HAUL TRUCK	
Weight:	18#				İ
Setting Depth:	42'10"	CHEROKEE			l
Type Cement:	Portland				l
Sacks:	8	MCPHERSON	DRILLER:	DEVIN WINDSOR	l

Gas Tests:		
387	0.00	MCF
553	0.00	MCF
578	0.00	MCF
614	SLGHT BLW	MCF
653	SLGHT BLW	MCF
678	SLGHT BLW	MCF
705	SLGHT BLW	MCF
815	SLGHT BLW	MCF
866	2.96	MCF
906	2.96	MCF
919	2.96	MCF
929	2.96	MCF
1025	2.96	MCF
1048	3.92	MCF
1145	SLGHT BLW	MCF
1355	2.96	MCF
		:
Start injecting	H2O @	477

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	5	lime	731	737	black shale	1051	1055	
sandstone	5	14	shale	737	758	shale	1055	1114	
lime	14	20	lime	758	768	coal	1114	1116	
shale	20	96	shale	768	778	shale	1116	1141	
lime	96	147	sand	778	813	coal	1141	1142	
shale	147	356	coal	813	815	shale	1142	1300	
lime	356	. 381	shale	815	861	Mississippi lime	1300	1355	
black shale	381	383	coal	861	863			TO	
coal	383	384	sand	863	871				
shale	384	440	lime	871	884				
lime	440	543	shale	884	902	ĺ			
black shale	543	546	coal	902	904				
coal	546	547	shale	904	907	,			
shale	547	554	lime	907	915	İ		3	
sand shale	554	575	coal	915	917		\$, .)	
coal	575	576	lime	917	928				
lime	576	609	black shale	928	929				
coal	609	610	lime	929	950		RECEIVE	ندَ	
black shale	610	613	shale	950	1021	WANSAS C	ORPORATION (COMMISSION	
lime	613	640	coal	1021	1023				
black shale	640	645	lime	1023	1027	• 0	ICT 0 1 20	סטע	
shale	645	701	shale	1027	1043		NSERVATION D	IVISION	
coal	701	702	coal	1043	1045		WICHITA, K	S	
shale	702	731	sand	1045	1051				