

CONFIDENTIAL

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

9/26/10

Operator: License # 33539  
 Name: Cherokee Wells, LLC  
 Address: P.O. Box 296  
 City/State/Zip: Fredonia, KS 66736  
 Purchaser: Southeastern Kansas Pipeline  
 Operator Contact Person: Emily Lybarger  
 Phone: (620) 378-3650  
 Contractor: Name: McPherson Drilling  
 License: 5675  
 Wellsite Geologist: N/A  
 Designate Type of Completion: KCC  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  

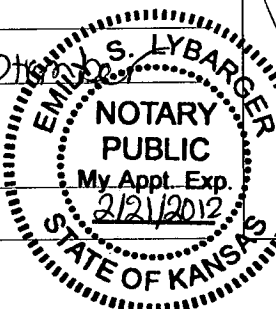
9/8/08	9/10/08	
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27643-0000  
 County: Wilson  
NW NE SE SW Sec. 23 Twp. 27 S. R. 14  East  West  
660 feet from S / (N) (circle one) Line of Section  
1980 feet from (E) / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) (NE) SE NW SW  
 Lease Name: Thomas, R. Well #: A-11  
 Field Name: Cherokee Basin Coal Gas Area  
 Producing Formation: Unknown  
 Elevation: Ground: 864' Kelly Bushing: N/A  
 Total Depth: 1330' Plug Back Total Depth: N/A  
 Amount of Surface Pipe Set and Cemented at 40' 10" Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from surface  
 feet depth to bottom casing w/ 140 \_\_\_\_\_ sx cmt.  
 Drilling Fluid Management Plan Alt II NH 12/16-08  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate 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: Shirley Shale  
 Title: Administrative Assistant Date: 9/26/08  
 Subscribed and sworn to before me this 26 day of September  
 2008.  
 Notary Public: Emily Lybarger  
 Date Commission Expires: 2/21/2012



**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**OCT 01 2008**

Operator Name: Cherokee Wells, LLC Lease Name: Thomas, R. Well #: A-11  
 Sec. 23 Twp. 27 S. R. 14  East  West County: Wilson

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>High Resolution Compensated Density/Neutron Log, Dual Induction</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Drillers Log Enclosed
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"	18#	40' 10"	Portland	8	
Longstring	6 3/4"	4 1/2"	10.5#	1320'	Thickset	140	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
N/A	N/A	N/A	N/A
		CONFIDENTIAL	
		SEP 26 2008	
		KCC	
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TUBING RECORD	Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 3	<b>S. 23 T. 27 R. 14E</b>
<b>API No. 15- 205-27643</b>	<b>County: WILSON</b>
<b>Elev. 864</b>	<b>Location: NW NE</b>

<b>Gas Tests:</b>		
490	0.00	MCF
523	0.00	MCF
585	0.00	MCF
730	SLIGHT	MCF
867	2.96	MCF
888	2.96	MCF
908	2.96	MCF
928	2.96	MCF
1014	2.96	MCF
1090	2.96	MCF
1130	2.96	MCF
1146	2.96	MCF
1330	2.96	MCF

**Start injecting @ 277**

<b>Operator:</b> CHEROKEE WELLS LLC
<b>Address:</b> P.O. BOX 296 FREDONIA KS 66738
<b>Well No:</b> A-11 <b>Lease Name:</b> R. THOMAS
<b>Footage Location:</b> 660 ft. from the NORTH Line 1980 ft. from the EAST Line
<b>Drilling Contractor:</b> McPherson Drilling LLC
<b>Spud date:</b> .09/08/2008 <b>Geologist:</b>
<b>Date Completed:</b> .09/10/2008 <b>Total Depth:</b> 1330

<b>Casing Record</b>			<b>Rig Time:</b>	
<b>Size Hole:</b>	<b>Surface</b> 11"	<b>Production</b> 6 3/4"	3.25	HRS GAS TEST
<b>Size Casing:</b>	8 5/8"		1.00	DAY BOOSTER
<b>Weight:</b>	18#		1.50	HAUL WATER TRUCK
<b>Setting Depth:</b>	40'10"	CHEROKEE		
<b>Type Cement:</b>	Portland			
<b>Sacks:</b>	8	MCPHERSON	<b>DRILLER:</b>	DEVIN WINDSOR

<b>Well Log</b>									
<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	
soil	0	33	lime	908	921				
shale	33	157	coal	921	925				
lime	157	240	shale	925	944				
shale	240	310	sand	944	961				
lime	310	353	shale	961	1013				
shale	353	450	coal	1013	1014				
lime	450	518	shale	1014	1036				
coal	518	520	lime	1036	1041				
lime	520	527	shale	1041	1084				
sandy shale	527	531	black shale	1084	1088				
sand	531	578	shale	1088	1110				
coal	578	581	black shale	1110	1126				
shale	581	584	shale	1126	1141				
lime	584	613	coal	1141	1143				
shale	613	723	shale	1143	1292				
black shale	723	726	Mississippi Lime	1292	1330 TD				
lime	726	860							
shale	860	863							
coal	863	865							
shale	865	884							
black shale	884	886							
lime	886	903							
coal	903	906							
shale	906	908							

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 KANSAS CORPORATION COMMISSION  
**OCT 01 2008**  
 CONSERVATION DIVISION  
 WICHITA, KS



**CONSOLIDATED**  
OIL & GAS SERVICES, LLC

**ENTERED**

TICKET NUMBER 19300  
LOCATION EUREKA  
FOREMAN Rick Leaford

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

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-10-08	2890	R. Thomas A-11				Wilson
CUSTOMER <u>Domestic Energy Partners</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>4916 Camp Bowie suite 200</u>			463	Shannon		
CITY <u>Fort Worth</u>			439	DAVID		
STATE <u>Tx</u>			436	Chris		
ZIP CODE <u>76107</u>						

JOB TYPE logstring HOLE SIZE 6 3/4" HOLE DEPTH 1330' CASING SIZE & WEIGHT 4 1/2" 10.5"  
 CASING DEPTH 1320' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.9 # SLURRY VOL 42 bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 21 bbl DISPLACEMENT PSI 600 ~~600~~ PSI 1000 RATE \_\_\_\_\_

REMARKS: Safety meeting- Rig up to 4 1/2" casing. Break circulation w/ 30 bbl fresh water. Pump 6 sacks gel-flush, 25 bbl water spacer, 12 bbl dye water. Mixed 140 sacks thickset cement w/ 5" Kol-seal<sup>TM</sup> @ 13.9 #/gal. yield 1.69. Washout pump + lines, shut down, release plug. Displace w/ 21 bbl fresh water. Final pump pressure 600 PSI. Bump plug to 1000 PSI, wait 2 minutes, release pressure, float held. Good cement returns to surface = 8 bbl slurry to pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
1126A	140 SKS	thickset cement	17.00	2380.00
1118A	700 <sup>#</sup>	5" Kol-seal <sup>TM</sup> / sk	.42	294.00
1118A	300 <sup>#</sup>	gel-flush	.17	51.00
5407	7.7	ten-mileage bulk tax	m/l	315.00
5502C	3 hrs	80 bbl VAC. TRK	100.00	300.00
1123	3000 gals	City water	14.00 <sup>per 1000</sup>	42.00
4404	1	4 1/2" top rubber plug	45.00	45.00
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			Subtotal	4498.00
			SALES TAX	172.16
			ESTIMATED TOTAL	4670.16

Revin 3737 AUTHORIZATION Witnessed by Tyler Webb TITLE Co. Rep. DATE \_\_\_\_\_