

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33539  
Name: Cherokee Wells, LLC  
Address 1: P.O. Box 296  
Address 2: 1033 Fillmore  
City: Fredonia State: KS Zip: 66736 +  
Contact Person: Emily Lybarger  
Phone: ( 620 ) 378-3650  
CONTRACTOR: License # 33072  
Name: Well Refined Drilling  
Wellsite Geologist: N/A  
Purchaser: Southeastern Kansas Pipeline

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp. Abd.  
 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.  Conv. to SWD  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No.: \_\_\_\_\_  
 Dual Completion Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  
8/5/09 8/10/09 N/A  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 205-27760-0000  
Spot Description: SW-NW-SE-NW  
SW NW SE NW Sec. 16 Twp. 28 S. R. 15  East  West  
1830 Feet from  North /  South Line of Section  
1380 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Wilson  
Lease Name: Cannon Land Co. Well #: A-2  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: Unknown  
Elevation: Ground: 842' est. Kelly Bushing: N/A  
Total Depth: 1230' Plug Back Total Depth: N/A  
Amount of Surface Pipe Set and Cemented at: 43' 2" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: bottom casing  
feet depth to: surface w/ 135 sx cmt.

Drilling Fluid Management Plan AT JINS 107909  
*(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: Emily Lybarger  
Title: Administrative Assistant Date: 9/4/09

Subscribed and sworn to before me this 4 day of September, 2009.

Notary Public: Tracy Miller  
Date Commission Expires: \_\_\_\_\_  
Notary Public - State of Kansas  
My Appt. Expires 12/1/2010

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Cherokee Wells, LLC Lease Name: Cannon Land Co. Well #: A-2  
 Sec. 16 Twp. 28 S. R. 15  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>Dual Induction Log, High Resolution                  Compensated Density/Neutron Log - Enclosed</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name _____ Top _____ Datum _____ Drillers Log - Enclosed  <div style="text-align: center;"> <b>RECEIVED</b>  <b>SEP 14 2009</b>  <b>KCC WICHITA</b> </div> <div style="text-align: right;"> <b>KCC</b>  <b>SEP 04 2009</b>  <b>CONFIDENTIAL</b> </div>
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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	12 1/4"	8 5/8"	N/A	43' 2"	Class A Cement	40	
Longstring	6 3/4"	4 1/2"	N/A	1219'	Thickset	135	

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 <i>(Amount and Kind of Material Used)</i>	Depth
N/A	N/A	N/A	N/A

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# 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

HAVE RIG  
 WILL DIG!  
 Rig # 3

Rig #:	3		Lic #	33539	
API #:	15-205-27760-0000				
Operator:	Cherokee Wells, LLC				
4916 Camp Bowie Blvd			Fort Worth, TX 76107		
Well #:	A-2	Lease Name:	Cannon Land Co.		
Location:	1830	FNL	Line		
	1380	FWL	Line		
Spud Date:	8/5/2009				
Date Completed:	8/10/2009		TD:	1230	
Driller:	Louis Heck				
Casing Record	Surface	Production		805	
Hole Size	12 1/4"		6 3/4"		830
Casing Size	8 5/8"				855
Weight					880
Setting Depth	43' 2"				905
Cement Type	Portland				955
Sacks	Service Company				1005
Feet of Casing					1030
					1105
					1155
					1205
09LH-081009-R3-027-Cannon Land Co., A-2-CWLLC-CW-255					

S16	T28S	R15E
Location:		SW,NW,SE,NW
County:		Wilson

Gas Tests			
Depth	Inches	Orifice	flow - MCF
455		No Flow	
480		No Flow	
505		No Flow	
605		No Flow	
705		No Flow	
805		No Flow	
830	4	3/8"	7.14
855	Gas Check Same		
880	8	3/8"	10.1
905	Gas Check Same		
955	Gas Check Same		
1005	2	1 1/4"	62
1030	Gas Check Same		
1105	Gas Check Same		
1155	3	1 1/4"	76
1205	Gas Check Same		

Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	448	468	lime	738	752	shale
2	11	clay	468	470	blk shale	752	763	sand
11	15	gravel	470	523	lime	763	769	shale
15	93	shale	523	542	shale	769	785	lime
93	103	lime	542	544	lime	785	792	shale
103	219	shale	544	554	sandy shale	792	799	lime
219	227	lime	554	561	shale	799	801	blk shale
227	240	shale	561	563	blk shale	801	801'6"	coal
240	241	coal	563	569	shale	801'6"	809	shale
241	244	lime	569	571	lime	809	816	lime
244	249	sand	571	599	shale	816	826	sand
249	250	coal	599	609	lime			oil odor
250	252	sand	609	621	shale	826	828	sandy shale
252	258	shale	621	632	sandy shale	828	830	sand
258	358	lime	632	658	shale	830	882	shale
358	367	shale	658	677	sandy shale	882	884	coal
367	411	lime	677	710	shale	884	890	sand
411	443	sand	710	735	lime	890	890	sand
443	448	shale	735	738	blk shale	890	922	shale

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**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 23499  
LOCATION Eureka  
FOREMAN Steve Mead

PO Box 884, Chanute, KS 66720  
620-431-8210 or 800-487-8678

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-11-09	2390	Cannon Land Co. A-2	16	2E	15E	Wilson
CUSTOMER <u>Domestic Energy Partners</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>4916 Camp Bowie</u>			520	Cliff		KCC
CITY <u>FORT WORTH</u>	STATE <u>TX</u>	ZIP CODE <u>76107</u>	429	John		

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JOB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 1230' CASING SIZE & WEIGHT 4 1/2"  
CASING DEPTH 1219 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 13.6 SLURRY VOL \_\_\_\_\_ WATER gal/stk \_\_\_\_\_ CEMENT LEFT IN CASING \_\_\_\_\_  
DISPLACEMENT 2066' DISPLACEMENT PS 500' MIX PSI Bump Play 1100' RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 4 1/2 casing. Break circulation with 22 bbls Fresh water. Pump 200' Gal Flush. 4 bbls water spacer, 10 bbls Dry water. Mix 175 sks Thick set cement w/ 5' Kel seal per/stk. Wash out pump & lines. Shut down. Release plug. Displace with 20 bbls Fresh water. Final pumping Pressure 500'. Bump Play 1100'. Wait 2 min. Release pressure. Plug held.  
Job complete. Rig down.

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Thank you

ACCOUNT # CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5407	1	PUMP CHARGE	870.00	870.00
5406	40	MILEAGE	3.45	138.00
1126	175 sks	Thick set cement	16.00	2160.00
1128	675'	Kel seal 5' per/stk	.29	26325
1128A	200'	Gal Flush	16	32.00
5407		700 Mileage Buik Truck	m/c	298.00
1128H	1	4 1/2 Tap Rubber Plug	47.00	47.00
			SubTotal	3802.25
			SALES TAX 6.3%	157.79
			ESTIMATED TOTAL	3959.64

Form 3737

AUTHORIZATION [Signature]

230801  
TITLE \_\_\_\_\_

DATE 8/11/09



**CONSOLIDATED**  
Oil Well Services, L.L.C.

**ENTERED**

TICKET NUMBER 23508

LOCATION FLYERS

FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-467-9576

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-5-09		Canon Land Co. A-2	16	28	15E	Wilson
CUSTOMER <u>Domestic Energy Partners</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>4916 Camp Bowie</u>			<u>463</u>	<u>Shannon</u>		<u>KCC</u>
CITY <u>Ft. Worth</u>	STATE <u>Tx</u>	ZIP CODE <u>76102</u>	<u>515</u>	<u>Chris</u>		

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JOB TYPE surface HOLE SIZE 11" HOLE DEPTH 46' CASING SIZE & WEIGHT 8 5/8"  
 CASING DEPTH 43.6' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15" SLURRY VOL \_\_\_\_\_ WATER gal/sk 5 CEMENT LEFT IN CASING 5'  
 DISPLACEMENT 2.3 bbl DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to drilling rig. Circulated water through drill bit into separate pit while drilling to 46'. Mixed 500° gel-flush @ 46' until hole had good gel sweep. pull drill pipe out, run casing. Rig up to 2 5/8" casing pump 10 bbl fresh water ahead. Mixed 20 sacks class 'A' cement w/ 27a casing + 27a gel @ 15°/min. Displace w/ 2.3 bbls fresh water shut casing in w/ good cement returns to surface. Job complete. Rig down.

*'Thank You'*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	680.00	680.00
5406	40	MILEAGE	3.45	138.00
11043	40 sacks	class 'A' cement	12.70	508.00
1102	25 "	27a casing	.71	53.25
1118A	25 "	27a gel	.16	12.00
1118A	500°	gel-flush	.16	80.00
5407	1.88	tan-mileage bulk tax	157.25	296.00
			Subtotal	1767.25
			SALES TAX	41.15
			ESTIMATED TOTAL	1808.40

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Form 3737

AUTHORIZATION

Louis W. Heck

TITLE

230741

DATE