

ORIGINAL

3/25/11

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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: \_\_\_\_\_

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       SIOW
  - 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.: \_\_\_\_\_

3/6/09      3/9/09

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - 205-27733-0000

Spot Description: \_\_\_\_\_

NESW NE SE Sec. 11 Twp. 28 S. R. 14  East  West

1980 1840 Feet from  North /  South Line of Section

680 744 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner: \_\_\_\_\_

NE  NW  SE  SW

County: Wilson

Lease Name: Richardson Well #: A-5

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Unknown

Elevation: Ground: 983' Kelly Bushing: N/A

Total Depth: 1379' Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at: 43' 3" 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/ 150 sx cmt.

Drilling Fluid Management Plan AFF IN 5-1409  
(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: Shannan Skibbe

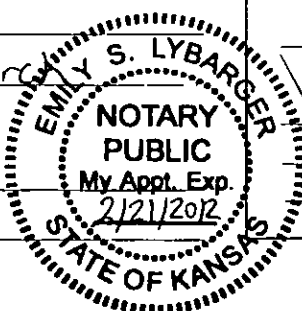
Title: Administrative Assistant Date: 3/25/09

Subscribed and sworn to before me this 25 day of March

20 09.

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  
MAR 30 2009  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Cherokee Wells, LLC Lease Name: Richardson Well #: A-5  
 Sec. 11 Twp. 28 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 Log</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	12 1/4"	8 5/8"	20#	43' 3"	Portland	10	
Longstring	6 3/4"	4 1/2"	10.5#	1369'	Thickset	150	

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

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: <b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b>
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**MAR 30 2009**  
**CONSERVATION DIVISION**  
**WICHITA, KS**



**CONSOLIDATED**  
OIL AND GAS SERVICES, LLC

**ENTERED**

TICKET NUMBER 20884

LOCATION EVANNA

FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720  
820-431-0210 or 800-467-8878

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-10-09	5890	Richardson A5	11	28S	14E	Wilson
CUSTOMER Domestic Energy Partners			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 4916 Camp Bowie Suite 800			463	Shannon		
CITY Fort Worth			575	Chris		
STATE Tx						
ZIP CODE 76107						

JOB TYPE longstring HOLE SIZE 6 3/4" HOLE DEPTH 1377' CASING SIZE & WEIGHT 4 1/2" 10.5"  
 CASING DEPTH 1369' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 12 1/2" SLURRY VOL 45 bbl WATER gal/stk R.0 CEMENT LEFT IN CASING 0'  
 DISPLACEMENT 21 3/4 bbl DISPLACEMENT PSI 700 ~~PSI~~ 1100 RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 9 1/2" casing. Break circulation w/ 35 bbl fresh water. Pump to 200 gal/stk, 20 bbl water spacer, 12 bbl dye water. Mixed 150 sacks thickset cement w/ 5" Natseal 700 @ 12 1/2" yield 169. Washout pump + lines shut down, release plug. Displace w/ 21 3/4 bbl fresh water. Final pump pressure 700 PSI. Pump plug to 1100 PSI. Wait 2 minutes, release pressure, float held. Good cement returns to surface @ 7 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	870.00	870.00
5406	0	MILEAGE 20 <sup>mi</sup> well of 2	n/c	n/c
1126A	150 sacks	thickset cement	16.00	2400.00
1110A	750 <sup>gal</sup>	5" Natseal 700	.39	292.50
1118A	300 <sup>gal</sup>	gal-slab	.16	48.00
5407	8.25	100-mileage bulk tax	n/c	296.00
4404	1	4 1/2" top rubber plug	43.00	43.00
				<b>RECEIVED</b>
				KANSAS CORPORATION COMMISSION
				MAR 30 2009
				CONSERVATION DIVISION
				WICHITA, KS
			Subtotal	3949.50
			SALES TAX 6.8%	125.36
			ESTIMATED TOTAL	4124.86

Form 8737

AUTHORIZATION

Greg Borenstein

TITLE

209080

DATE 3/10/09

# 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
API #:	15-205-27733-0000	
Operator:	Cherokee Wells, LLC	
	4916 Camp Bowie Blvd	
	Fort Worth, TX 76107	



S11	T28S	R14E
Location:		NE,SE
County:		Wilson

				Gas Tests			
Well #:	A-5	Lease Name:	Richardson	Depth	Inches	Orifice	flow - MCF
Location:	1980	FSL	Line				
	660	FEL	Line	See page 3			
Spud Date:	3/6/2009						
Date Completed:	3/9/2009			TD:	1379'		
Driller:	Josiah Kephart						
Casing Record	Surface	Production					
Hole Size	12 1/4"	6 3/4"					
Casing Size	8 5/8"						
Weight	20#						
Setting Depth	43' 3"						
Cement Type	Portland						
Sacks	10						
Feet of Casing							
09LC-030909-R3-007-Richardson A-5-CWLLC-CW-235							

Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	overburden	513	533	lime	821	827	shale
1	13	sand	533	582	shale	827	828	coal
13	142	shale	582	610	lime	828	831	shale
142	195	lime	610	612	shale	831	846	sand
195	301	shale	612	614	Stark blk shale	846	859	shale
301	318	lime	614	622	shale	859	863	laminated sand
318	368	shale	622	645	lime w shale streaks	863	870	shale
368	370	lime	645	651	shale	870	883	sand
370	407	sand	651	664	lime	883	914	shale
		wet	664	665	shale	914	916	lime
407	424	shale	665	666	Hushpuckney blk shale	916	917	Mulberry coal
424	425		666	725	lime	917	943	lime
425	426	shale	725	731	shale	943	945	shale
426	458	sandy shale	731	733	South Mound blk shale	945	947	Anna blk shale
458	459	coal	733	734	lime	947	958	shale
459	475	shale	734	778	shale	958	972	Peru sand
475	478	lime	778	784	lime	972	975	shale
478	500	shale	784	813	shale	975	1007	1st Oswego lime
500	513	shale w lime streaks	813	821	lime	1007	1008	shale

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