

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

7/30/10

Operator: License # 33539  
 Name: Cherokee Well, 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, LLC  
 License: 5675  
 Wellsite Geologist: N/A  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expt, Catfolds, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: KCC  
 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. \_\_\_\_\_  
 7/20/08 7/23/08  
 Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 049-22518-0000  
 County: Elk  
 N2: S2 SW SW Sec. 10 Twp. 29 S. R. 13  East  West  
430 feet from (S) / N (circle one) Line of Section  
660 feet from E / (W) (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Russell Oil Well #: A-10  
 Field Name: Cherokee Basin Coal Gas Area  
 Producing Formation: Unknown  
 Elevation: Ground: N/A Kelly Bushing: N/A  
 Total Depth: 1405' Plug Back Total Depth: N/A  
 Amount of Surface Pipe Set and Cemented at 44' 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/ 150 API 2-NJ-4/22/09 <sup>5x</sup> cmt.

**Drilling Fluid Management Plan**  
 (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 Assisatant Date: 7/30/08  
 Subscribed and sworn to before me this 30 day of July  
 20 08  
 Notary Public: Tracy Miller  
 Date Commission Expires: \_\_\_\_\_

**TRACY MILLER**  
 Notary Public - State of Kansas  
 My Appt. Expires 12/1/2010

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
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**AUG 01 2008**

Operator Name: Cherokee Well, LLC Lease Name: Russell Oil Well #: A-10  
 Sec. 10 Twp. 29 S. R. 13  East  West County: Elk

**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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Drillers Log Enclosed	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			

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High Resolution Compensated Density/Neutron Log, Dual Induction Log

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CONSERVATION DIVISION  
WICHITA, KS

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"	17#	44'	Portland	8	
Longstring	6 3/4"	4 1/2"	10.5#	1385'	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, 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      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease    Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Submit ACO-18.)*    Other (Specify) \_\_\_\_\_

**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 3	<b>S. 10 T. 29 R. 13E</b>
<b>API No.:</b> 15- 049-22518	<b>County:</b> ELK
<b>Elev.:</b> 993	<b>Location:</b> N2 S2 SW SW

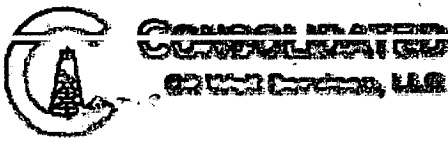
<b>Operator:</b> CHEROKEE WELLS LLC
<b>Address:</b> P.O. BOX 296 FREDONIA KS 66738
<b>Well No:</b> A-10 <b>Lease Name:</b> RUSSELL OIL
<b>Footage Location:</b> 430 ft. from the SOUTH Line
660 ft. from the WEST Line
<b>Drilling Contractor:</b> McPherson Drilling LLC
<b>Spud date:</b> .07/20/2008 <b>Geologist:</b>
<b>Date Completed:</b> .07/23/2008 <b>Total Depth:</b> 1405

<b>Gas Tests:</b>	
632	MCF
879	MCF
1037	MCF
1054	MCF
1069	MCF
1204	MCF
1234	MCF
1280	MCF
1305	MCF
1380	MCF
<b>Comments:</b>	
H2O @	250 FEET
A LOT OF H2O @	829 FEET
OIL SMELL @	623 FEET
Start injecting @	

<b>Casing Record</b>			<b>Rig Time:</b>	
	Surface	Production	2.50	HRS GAS TEST
<b>Size Hole:</b>	11"	6 3/4"	1.00	DAY BOOSTER
<b>Size Casing:</b>	8 5/8"		1.00	GAL SUPERSWEET
<b>Weight:</b>	17#			
<b>Setting Depth:</b>	44'	McPherson	<b>CONFIDENTIAL</b> JUL 30 2008 <b>KCC</b>	
<b>Type Cement:</b>	Portland	McPherson		
<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>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>
clay	0	5	shale	831	842	coal	1141	1142			
shale sand stone	5	15	lime	842	868	shale	1142	1173			
shale	15	132	coal	868	871	lime	1173	1992			
lime	132	141	shale	871	875	coal	1992	1994			
shale	141	238	lime	875	881	lime	1994	1203			
wet sandy shale	238	276	shale	881	885	coal	1203	1205			
shale	276	433	lime	885	919	lime	1205	1208			
lime	433	439	shale	919	940	shale	1208	1226			
shale	439	558	lime	940	946	sand	1226	1234			
lime	558	564	shale	946	978	shale	1234	1280			
shale	564	601	lime	978	984	coal	1280	1282			
lime	601	606	shale	984	1003	shale	1282	1405			
shale	606	618	lime	1003	1016						
sand shale	618	621	shale	1016	1028						
sand	621	626	sand	1028	1037						
shale	626	634	shale	1037	1041						
sand shale	634	638	sand	1041	1052						
shale	638	645	coal	1052	1054						
coal	645	647	shale	1054	1064						
shale	647	671	sand	1064	1069						
lime	671	801	shale	1069	1108						
coal	801	802	lime	1108	1117						
lime	802	819	coal	1117	1118						
wet sand	819	831	lime	1118	1141						

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 WICHITA, KS



**ENTERED**  
MAY 10 2008

TICKET NUMBER 18920

LOCATION EUREKA

FOREMAN Steve Mead

PO Box 884, Chanute, KS 66720  
520-431-9210 or 800-457-8676

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-26-08	2890	Russell Oil A-20				EIK
CUSTOMER			TRUCK #			
Mailing Address			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE						

CUSTOMER: Domestic Energy Partners  
 Mailing Address: 4916 Camp Bowie Suite 200  
 CITY: Fort Worth STATE: TX ZIP CODE: 76107  
 TRUCK # 495 DRIVER Alan  
 TRUCK # 9502 DRIVER Phillip

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1395 CASING SIZE & WEIGHT 4 1/2 16.5  
 CASING DEPTH 1385 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.4 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 22.000 DISPLACEMENT PSI 600 MIX PSI Bump plug 1100 RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break circulation with 23 bbls Fresh water. Pump 200# Gel Flush. 5 bbls water spacer, 11 bbls Dye water. Mix 150 sks Thick set cement w/ 5# Kol Seal per sk AT 13.4". Wash out Pump & Lines. Displace with 22 bbls Fresh water. Final pumping pressure 600# Bump plug 1100# wait 2 min. Release pressure Plug held. Good cement to surface, 8 bbls slurry to pump. Job Complete Rig down.

Thank you  
KCC  
JUL 30 2008

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	150 SKS	Thick set cement	17.00	2550.00
1110A	750#	Kol Seal 5# per sk	.42	315.00
1118A	200#	Gel Flush	.17	34.00
5407A	8.25 tons	Ton mileage bulk truck	1.20	396.00
4404	1	4 1/2 Rubber Plug	45.00	45.00
			Sub Total	4411.00
			SALES TAX	185.48
			ESTIMATED TOTAL	4596.48

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Authorization: Called by Tyler TITLE Co-Rep. DATE \_\_\_\_\_  
 Ravin 3737