

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

12/18/10

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM

ORIGINAL

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.: \_\_\_\_\_

11/6/08    11/12/08

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - 205-27696-0000

Spot Description: S2-N2-SE-NW

S2-N2-SE-NW Sec. 23 Twp. 27 S. R. 14  East  West

1960 Feet from  North /  South Line of Section

1980 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE  NW  SE  SW

County: Wilson

Lease Name: K. Claiborne Well #: A-16

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Unknown

Elevation: Ground: 863' Kelly Bushing: N/A

Total Depth: 1330' Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at: 64' 1" Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: surface-1320

feet depth to: bottom casing 0 w/ 140 <sup>sx cmt.</sup>

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: Shannan Shindle

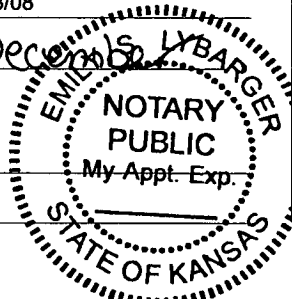
Title: Administrative Assistant Date: 12/18/08

Subscribed and sworn to before me this 18 day of December

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

KANSAS CORPORATION COMMISSION

JAN 23 2009

RECEIVED

Operator Name: Cherokee Wells, LLC Lease Name: K. Claiborne Well #: A-16  
 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 Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Driller Log - Enclosed  <div style="text-align: center;">                     KCC                      DEC 13 2008                      CONFIDENTIAL                 </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"	24#	64' 1"	Portland	N/A	
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

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: _____ KANSAS CORPORATION COMMISSION
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Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
628	653	lime	1122	1136	shale			
653	659	shale	1136	1144	sand			
659	660	blk shale	1144	1150	shale			
660	680	shale	1150	1151	sandy shale			
680	710	lime	1151	1180	shale			
710	726	shale	1180	1215	sand/ shale			
726	742	lime	1215	1241	shale			
742	749	shale	1241	1243	sand/ shale			
749	751	lime	1243	1277	shale			
751	758	shale	1277	1279	sand			
758	778	lime	1279	1280	coal			
778	800	sand	1280	1290	shale			
800	824	shale	1290	1297	Mississippi chat			
824	868	sand	1297	1330	Mississippi lime			
868	870	lime	1330		Total Depth			
870	871	coal						
871	879	shale						
879	898	lime						
898	921	shale						
921	960	lime						
960	968	shale						
968	983	sand						
983	996	shale						
996	1010	sand						
1010	1042	shale						
1042	1043	coal						
1043	1050	lime						
1050	1065	sand						
1065	1101	shale						
1101	1102.5	coal						
1102.5	1104	shale						
1104	1106	lime						
1106	1118	sand						
1118	1121	shale						
1121	1122	blk shale						

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Notes:

08LK-111208-R2-100-Clairborne A-16-CWLLC-CW-209



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



**ENTERED**

TICKET NUMBER 20427

LOCATION EURKA

FOREMAN Rex Lebb

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
11-13-08		K. Clayborn A-16				Wilson
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Mailing Address			463	Shannon		
City			502	Phillip		
State			436	Chris		
ZIP CODE						
4916 Camp Bowie suite 208						
Fort Worth TX 76107						

JOB TYPE looping HOLE SIZE 6 3/4" HOLE DEPTH 1330' CASING SIZE & WEIGHT 4 1/2" 12.5"  
 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 900 PSI 1200 RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/ 30 Bbl fresh water. Pump 6 sks gel-flush, 20 Bbl water spacer, 11 Bbl dye water. Mixed 140 sks thickset cement w/ 5" Kel-soal<sup>100</sup> @ 13.4°/sk. Washout pump + lines shut down, release plug. Displace w/ 21 Bbl fresh water. Final pump pressure 800 PSI. Pump plug to 1200 PSI. wait 2 minutes, release pressure, shut hold. Cement returns to surface = 8 Bbl slurry to pit. Job complete. Rig down.

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"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	1	MILEAGE 20 <sup>th</sup> well of 2	n/c	n/c
1186A	140 sks	thickset cement	17.00	2380.00
1188A	700 "	5" Kel-soal <sup>100</sup> /sk	.42	294.00
1119A	300°	gel-flush	.17	51.00
5407	7.7	tan-mileage bulk tol	n/c	315.00
5502C	3.5 hrs	80 Bbl WAT. TRK	100.00	350.00
1123	3000 gals	city water	14.00	42.00
4404	1	4 1/2" top rubber plug	45.00	45.00
KANSAS CORPORATION COMMISSION				
JAN 23 2009				
RECEIVED				
			Subtotal	2952.00
			6.3% SALES TAX ESTIMATED	177.16
			TOTAL	3129.16

Rev'n 3737

887415

AUTHORIZATION called by Tyler Lebb

TITLE Col

DATE \_\_\_\_\_