

CONFIDENTIAL

ORIGINAL

3/26/09

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 <sup>27673</sup>

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 MAR 26 2009  
Name: Well Refined Drilling KCC  
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.: \_\_\_\_\_  
1/30/09 2/5/09  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

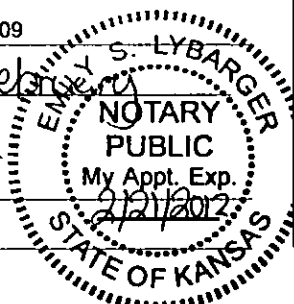
API No. 15 - 205-~~27673~~-0000  
Spot Description: \_\_\_\_\_  
W2 E2 NE SE Sec. 18 Twp. 28 S. R. 14  East  West  
1980 Feet from  North /  South Line of Section  
330540 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Wilson  
Lease Name: White, J. Well #: A-2  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: Unknown  
Elevation: Ground: N/A Kelly Bushing: N/A  
Total Depth: 1497' Plug Back Total Depth: N/A  
Amount of Surface Pipe Set and Cemented at: 42' 6" 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/ 160 sx cnt.

Drilling Fluid Management Plan AH I NJ4-2307  
(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: Shannon Shields  
Title: Administrative Assistant Date: 2/26/09  
Subscribed and sworn to before me this 26 day of February  
20 09.  
Notary Public: Emily Lybarger  
Date Commission Expires: 2/24/2012



**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: White, J. Well #: A-2  
 Sec. 18 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 <b>Drillers Log - Enclosed</b>
--	--

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#	42' 6"	Portland	N/A	
Longstring	6 3/4"	4 1/2"	10.5#	1492'	Thickset	160	

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

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**MAR 30 2009**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

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: _____ _____
---	--	--



ENTERED

TICKET NUMBER 20847  
 LOCATION FURKA  
 FOREMAN Rick Lott

PO Box 884, Chanute, KS 66720  
 620-431-8210 or 800-457-8676

FIELD TICKET & TREATMENT REPORT  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-6-09	8790	J White A-2	18	28S	14E	Wichita
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Mailing Address			463	Shannon		
CITY			439	Celia		

JOB TYPE logstring HOLE SIZE 6 3/4" HOLE DEPTH 1498' CASING SIZE & WEIGHT 5 1/2" 12.5"  
 CASING DEPTH 1492' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.7" SLURRY VOL 42 bbl WATER gal/sk 9.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 23 3/4 bbl DISPLACEMENT PSI 900 PSI 1200 RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/ 45 bbl  
Fresh water pump to set gel-flush. 20 bbl water spacer. 14 bbl dyc water. Mixed  
160 sacks thickset cement w/ 5" Nat-seal 100/yr @ 12.0" flow. Washout pump & lines  
shut down release plug. Output w/ 23 3/4 bbl fresh water. Final pump pressure  
900 PSI. Pump plug to 1200 PSI. wait 2 minutes release pressure. Pump  
held. Good cement returns to surface 28 bbl slurry to pit. Job complete. Rig down

"Thank You"

MAR 15 2009

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	870.00	870.00
5406	1	MILEAGE 3 <sup>rd</sup> well of 3	n/c	n/c
1126A	160 SAKS	thickset cement	16.00	2560.00
1118A	800 #	5" Nat-seal 100/yr	.39	312.00
1118A	300 #	gel-flush	.16	48.00
5407	8.8	ten-mileage bulk trx	n/c	296.00
4404	1	4 1/2" top rubber plug	43.00	43.00
RECEIVED KANSAS CORPORATION COMMISSION				
MAR 30 2009				
CONSERVATION DIVISION WICHITA, KS				
			Subtotal	4129.00
			SALES TAX	186.67
			ESTIMATED TOTAL	4315.67

Rev'n 3737

AUTHORIZATION [Signature] TITLE 828709 DATE \_\_\_\_\_

# 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	S18	T28S	R14E
API #:	15-205-27637-0000		Location:		E2,NE,SE
Operator: Cherokee Wells, LLC			County: Wilson		
4916 Camp Bowie Blvd					
Fort Worth, TX 76107					

HAVE RIG  
 RIG # 3  
 WILL DIG!

				Gas Tests			
Well #:	A-2	Lease Name:	J White	Depth	Inches	Orifice	flow - MCF
Location:	1980	FSL	Line				
	330	FEL	Line	See page 3			
Spud Date:	1/30/2009						
Date Completed:	2/5/2009		TD:	1497			
Driller:	Josiah Kephart						
Casing Record	Surface	Production					
Hole Size	12 1/4"	6 3/4"					
Casing Size	8 5/8"						
Weight	20#						
Setting Depth	42' 6"						
Cement Type	Portland						
Sacks	Consolidated						
Feet of Casing							

09LB-020509-R2-003-J White A-2-CWLLC-CW-227

## Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	34	sand	373	385	shale	840	842	blk shale
		wet	385	400	lime	842	891	lime
34	47	shale	400	487	shale	891	899	shale
47	58	sand	487	489	lime	899	901	blk shale
		wet	489	538	shale	901	941	shale
58	77	shale	538	559	lime	941	945	lime
77	81	lime	559	561	lime	945	946	coal
81	97	shale			oil odor	946	948	shale
97	125	sandy shale	561	590	lime	948	968	lime
125	173	shale	590	599	shale	968	970	shale
173	176	sand	599	601	sandy shale	970	975	lime
176	211	shale	601	628	sandy shale	975	978	lime
211	264	sand	628	629	coal			oil odor
264	271	sandy shale	629	669	shale	978	1016	lime
271	293	shale	669	703	lime	1016	1036	shale
293	294	blk shale	703	705	shale	1036	1052	lime
294	369	shale	705	825	lime	1052	1063	sand
369	373	lime	825	837	shale			picked up water
371		add water	837	840	lime	1063	1073	shale

RECEIVED  
KANSAS CORPORATION COMMISSION

MAR 30 2009

CONSERVATION DIVISION  
WICHITA, KS

Operator Cherokee Wells LLC			Lease Name: J White		Well #	A-2		page 2
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
1073	1074	blk shale	1446	1484	Chat			
1074	1075	coal	1484	1497	lime			
1075	1079	shale	1497		Total Depth			
1079	1098	lime						
1098	1104	shale						
1104	1147	lime						
1147	1148	shale						
1148	1151	blk shale						
1151	1163	lime						
1163	1164	shale						
1164	1166	blk shale						
1166	1167	coal						
1167	1169	lime						
1169	1174	shale						
1174	1177	sand						
1177	1181	shale						
1181	1194	sand						
1194	1209	sandy shale						
1209	1219	shale						
1219	1220	coal						
1220	1233	shale						
1233	1235	lime						
1235	1236	blk shale						
1236	1237	coal						
1237	1273	shale						
1273	1274	coal						
1274	1282	shale						
1282	1287	sand						
1287	1290	shale						
1290	1294	sand						
1294	1311	shale						
1311	1322	sand						
1322	1327	sandy shale						
1327	1334	shale						
1334	1336	blk shale						
1336	1344	sand						
1344	1359	shale						
1359	1360	coal						
1360	1361	lime						
1361	1370	shale						
1370	1373	Red Bed						
1373	1375	shale						
1375	1382	Red Bed						
1382	1414	shale						
1414	1415	coal						
1415	1424	sand						
1424	1438	shale						
1438	1439	coal						
1439	1446	shale						

Notes:

09LB-020509-R2-003-J White A-2-CWLLC-CW-227

RECEIVED  
KANSAS CORPORATION COMMISSION

MAR 30 2009

CONSERVATION DIVISION  
WICHITA, KS

