

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

9/3/11

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 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.: _____
8/11/09 8/19/09 N/A
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 205-27752-0000
Spot Description: NE-NE
NE-NE Sec. 23 Twp. 29 S. R. 13 East West
660 Feet from North / South Line of Section
660 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson
Lease Name: Willow Creek Well #: A-3
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Unknown
Elevation: Ground: 942' est. Kelly Bushing: N/A
Total Depth: 1480' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at: 44' 8" 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/ 155 sx cmt.

Drilling Fluid Management Plan AH II N 9-30-09
(Date 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: 9/3/09

Subscribed and sworn to before me this 3 day of September,
20 09.

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
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Cherokee Wells, LLC Lease Name: Willow Creek Well #: A-3
 Sec. 23 Twp. 29 S. R. 13 East West County: Wilson
 SEP 03 2009

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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: Dual Induction Log, High Resolution Compensated Density / Neutron Log - Enclosed	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Drillers Log - Enclosed <div style="text-align: right; font-weight: bold; font-size: 1.2em;"> RECEIVED SEP 14 2009 </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	44' 8"	Portland	10	
Longstring	6 1/4"	4 1/2"	N/A	1470'	Thickset	155	

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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: _____ _____
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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

KCC
 SEP 03 2009
 CONFIDENTIAL

Rig #:	3	Lic # 33539
API #:	15-205-27752-0000	
Operator:	Cherokee Wells, LLC	
	4916 Camp Bowie Blvd	
	Fort Worth, TX 76107	

HAVE RIG
 RIG # 3
 WILL DIG!

S23	T29S	R13E
Location:	NE,NE	
County:	Wilson	

				Gas Tests			
Well #:	A-3	Lease Name:	Willow Creek	Depth	Inches	Orifice	flow - MCF
Location:	660	FNL	Line	405		No Flow	
	660	FEL	Line	505		No Flow	
Spud Date:	8/11/2009			555		No Flow	
Date Completed:	8/19/2009			655		No Flow	
Driller:	Louis Heck			805		No Flow	
Casing Record	Surface	Production		930	2	3/8"	5.05
Hole Size	12 1/4"		6 3/4"	955	Gas Check Same		
Casing Size	8 5/8"			1030	Gas Check Same		
Weight				1130	Gas Check Same		
Setting Depth	44' 8"			1155	Gas Check Same		
Cement Type	Portland			1305	Gas Check Same		
Sacks	10			1405	Gas Check Same		
Feet of Casing				1480	Gas Check Same		

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09LH-081909-R3-028-Willow Creek A-3-CWLLC-CW-256

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	overburden	557	569	shale	883	904	shale
1	15	lime	569	609	lime	904	909	lime
15	21	shale	609	612	blk shale	909	912	blk shale
21	41	lime	612	695	lime	912	917	lime
41	115	sand	695	698	blk shale	917	928	sand
115	330	shale	698	711	lime	928	943	sandy shale
330	342	lime	711	717	shale	943	1015	sand
		wet	717	727	sand	1015	1017	lime
342	411	shale	727	752	lime	1017	1019	coal
411	454	lime	752	757	shale	1019	1044	lime
454	493	shale	757	759	blk shale	1044	1047	blk shale
493	494	lime	759	816	lime	1047	1054	shale
494	501	shale	816	834	shale	1054	1055	lime
501	513	sand	834	837	blk shale	1055	1061	shale
		wet	837	863	shale	1061	1079	sand
513	517	shale	863	865	blk shale	1079	1097	lime
517	528	sand	865	883	shale	1097	1100	shale
528	543	shale	883	865	blk shale	1100	1104	blk shale
543	557	lime	865	883	lime	1104	1113	lime

Operator: Cherokee Wells LLC			Lease Name:			Well #		
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
1113	1115	blk shale						
1115	1117	coal						
1117	1121	lime						
1121	1141	sand						
		oil odor						
1141	1168	shale						
1168	1170	coal						
1170	1185	shale						
1185	1187	blk shale						
1187	1238	sandy shale						
1238	1240	coal						
1240	1245	shale						
1245	1247	sand						
1247	1264	shale						
1264	1284	sand						
1284	1286	sandy shale						
1286	1327	shale						
1327	1351	Red shale						
1351	1387	shale						
1387	1389	coal						
1389	1395	shale						
1395	1411	sand						
1411	1424	sandy shale						
1424	1437	chat						
1437	1480	lime						
1480		Total Depth						

Notes:

09LH-081909-R3-028-Willow Creek A-3-CWLLC-CW-256

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SEP 03 2009



CONSOLIDATED
Oil Well Services, L.L.C.



ENTERED ~~IDENTICAL~~

TICKET NUMBER 23529

LOCATION ELCOKA

FOREMAN STEVEN DEAN

PO Box 884, Chanute, KS 66720
820-431-8210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-20-09	2890	Willow Creek Ranch A-3				WL
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Mailing Address			455	Alan		
City			479	John		
State						
ZIP CODE						
Fort Worth						
TX						
76107						

JOB TYPE Long string HOLE SIZE 6 1/4 HOLE DEPTH 1480 CASING SIZE & WEIGHT 4 1/2
 CASING DEPTH 1470 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 11.8 ppgal SLURRY VOL _____ WATER gal/stk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 24 bbl DISPLACEMENT PSI 500 MIX PSI 8000 RATE _____

REMARKS: SAFETY Meeting: Rig up to 4 1/2 casing. Break circulation with 25 bbl fresh water
Pump 300 gal flush 5 bbl water spacer + 12 bbl dye water. Mix 1/3 set cement + 2 gal seal pack at 11.8 ppgal. Washout pump & line. Shut down. Release
plug. Displace with 24 bbl fresh water. Final pumplog. Pressure 500. Pump plug to
1000. Wait 2 min. Release pressure. Plug held. Good cement returns to
surface 10 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	M 40	MILEAGE	2.45	138.00
1126A	155	Thick set cement	16.00	2480.00
1110A	776	Kal-Seal 5 ppgal	.39	302.25
1118A	300	Gal Flush	.16	48.00
5407	8.5 Trac	Tan Mileage Bulk Truck	M/C	296.00
4404	1	4 1/2 Top Rubber Plug	43.00	43.00
			Sub Total	4177.25
			SALES TAX	181.01
			ESTIMATED TOTAL	4358.26

Form 3737

030938

AUTHORIZATION x [Signature]

TITLE _____

DATE _____