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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

10/11/09

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33539
Name: Cherokee Wells, LLC
Address: P.O. Box 296
City/State/Zip: Fredonia, KS 66736
Purchaser: Southeastern Kansas Pipeline
Operator Contact Person: Tracy Miller
Phone: (620) 378-3650
Contractor: Name: Well Refined Drilling
License: 33072
Wellsite Geologist: N/A

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Enhr.?) Docket No.
6/7/07 6/11/07 N/A
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-205-27196-00-00
County: Wilson
NW SW Sec. 28 Twp. 27 S. R. 14 East West
1980 feet from N (circle one) Line of Section
330 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Greathouse Well #: A-1
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Mississippian
Elevation: Ground: Unknown Kelly Bushing: N/A
Total Depth: 1405' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 43' 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 sx cmt.

Drilling Fluid Management Plan *AK LN 32409*
(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.:

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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: 10/1/07
Subscribed and sworn to before me this 1 day of October
20 07.
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

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CONSERVATION DIVISION
WICHITA, KS

Operator Name: Cherokee Wells, LLC Lease Name: Greathouse Well #: A-1
 Sec. 28 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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Driller Log Enclosed

List All E. Logs Run:

High Resolution Compensated Density / Neutron Log
 Dual Induction Log

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CASING RECORD New 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	12.25"	8.625"	26#	43'	Portland	10	
Longstring	6.75"	4.5"	9.5#	1396'	Thickset	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... 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
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Date of First, Resumerd Production, SWD or Enhr. _____ Producing Method Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Interval _____

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 DR. JAMES A. WILSON

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 #:	1	Lic: 33342	S28	T27	R14E
API #:	15-205-27196-0000		Location: NW,SW		
Operator:	Cherokee Wells, LLC		County: Wilson		
4916 Camp Bowie Suite 204					
Fort Worth, TX 76107					

			Gas Tests			
Well #:	A-1	Lease Name: Greathouse	Depth	Inches	Orifice	flow - MCF
Location:	1980 ft. from S	Line	Gas Tests on Page 3			
	330 ft. from W	Line				
Spud Date:	6/7/2007					
Date Completed:	6/11/2007	TD: 1405				
Driller:	Cody Shamblin					
Casing Record		Surface	Production			
Hole Size	12 1/4"		6 3/4"			
Casing Size	8 5/8"					
Weight	26#					
Setting Depth	43'					
Cement Type	Portland					
Sacks	10					
Feet of Casing						

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Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	476	515	sand	682	690	lime
2	12	clay	515	516	coal	690	691	shale
12	89	shale - damp	516	520	shale	691	717	lime
89	123	sand	520	525	sand	717	718	shale
123	139	shale - damp	525	527	lime	718	720	Hushpuckney blk shale
139	161	sand	527	551	shale	720	722	lime
161	202	shale - damp	530		add water	721	722	oil odor
202	259	lime - damp	551	559	sandy shale	722	723	shale
259	356	shale - damp	559	637	lime	723	725	lime
356	368	lime - damp	637	638	shale	725	726	coal
368	371	shale - damp	638	668	lime	726	762	lime
371	373	lime - damp	668	670	shale	759	762	oil odor
373	425	shale - damp	670	672	Stark blk shale	762	767	shale
425	471	lime - wet	672	677	lime	767	770	Southmound blk shale
471	472	blk shale	677	678	shale	770	789	shale
472	476	lime	678	682	sand	789	790	lime

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LAND PRODUCTION DIVISION

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
790	807	shale	1021	1030	oil odor	1210	1213	sand
807	813	sandy shale	1030	1033	shale	1213	1215	shale
813	823	shale	1033	1035	Summit blk shale	1215	1217	sandy shale
823	824.5	blk shale	1035	1037	shale	1217	1218	shale
824.5	829	shale	1037	1041	lime	1218	1227	Lower Cattleman sand
829	839	lime	1041	1044	shale	1227	1244	shale
839	840	shale	1044	1046	Mulky blk shale	1244	1245	Weir coal
840	844	lime	1046	1047	coal	1245	1248	shale
844	860	shale	1047	1053	shale	1248	1252	lime
860	870	Altamont lime	1053	1059	lime - oil odor	1252	1265	shale
870	871	shale	1059	1063	shale	1265	1269	Red Bed
871	873	Tulsa blk shale	1063	1085	sand	1269	1274	shale
873	875	lime	1063		oil odor	1274	1279	Red Bed
875	880	shale	1073	1077	oil show	1279	1288	shale
880	889	Weiser sand	1085	1092	sandy shale	1288	1308	sandy shale
889	908	shale	1092	1098	sand	1308	1321	sand
908	913	sand	1098	1103	sandy shale	1321	1322	Rowe coal
913	914	shale	1103	1108	shale	1322	1337	shale
914	934	laminated sand	1108	1109	Bevier coal	1337	1338	Drywood coal
934	936	sandy shale	1109	1121	shale	1338	1345	shale
936	956	shale	1121	1122	Ardmore lime	1345	1349	sand
956	958	lime	1122	1123	shale	1349	1352	shale
958	959	Mulberry coal	1123	1124.5	Crowburg blk shale	1352	1353	Riverton coal
959	962.5	shale	1124.5	1126	coal	1353	1355	shale
962.5	977	Pink lime	1126	1137	shale	1355	1365	Mississippi chat
977	978	shale	1137	1143	Cattleman sand	1365	1405	Mississippi lime
978	982	lime	1143	1165	shale	1405		Total Depth
982	985	lime	1165	1166	Flemming coal	0		
		oil odor	1166	1182	shale	0		
985	987	shale	1182	1183	Mineral coal	0		
987	989	Lexington blk shale	1183	1191	shale	0		
989	1003	shale	1191	1192	Scammon coal	0		
1003	1016	sandy shale	1192	1203	shale	0		
1016	1030	Oswego lime	1203	1204	Tebo coal	0		
1019	1020	oil odor	1204	1210	shale			

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Notes:

CW-076

07LF-061107-R1-018-Greathouse A-1-CWLLC-CW-076

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 STATE HOUSE

Gas Tests			
Depth	Inches	Orifice	flow - MCF
480		No Flow	
518		Trace	
674		Trace	
722	9	1/2"	18.8
772	6	1/2"	15.4
826	5	1/2"	14.1
875	3	1/2"	10.9
961	2	1/2"	8.87
991	Gas Check Same		
1037	9	3/4"	42.5
1049	6	3/4"	34.7
1080	3	3/4"	34.7
1098	Gas Check Same		
1110	Gas Check Same		
1126	2	3/4"	20
1145	Gas Check Same		
1167	6	1/2"	15.4
1185	7	1/2"	16.7
1193	Gas Check Same		
1205	6	1/2"	15.4
1230	5	1/2"	14.1
1247	Gas Check Same		
1325	9	1/2"	18.8
1339	8	12"	17.2
1355	Gas Check Same		

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CONSOLIDATED OIL WELL SERVICES, LLC
 P.O. BOX 884, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 12010
 LOCATION EUREKA
 FOREMAN KEVIN McCoy

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
6-19-07	2890	Greathouse A-1	28	27S	14E	Wilson	
CUSTOMER Domestic Energy Partners			South River Resources	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 4916 Camp Bowie STE 200				445	Justin	479	Jeff
CITY Fort Worth		STATE Tx		ZIP CODE 76107	OCT 01 2007 CONFIDENTIAL		
JOB TYPE <u>Longstring</u>							

HOLE SIZE 6 3/4 HOLE DEPTH 1405' CASING SIZE & WEIGHT 4 1/2 9.5# new
 CASING DEPTH 1396' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.4* SLURRY VOL 45 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 22.5 BBL DISPLACEMENT PSI 700 PSI 1200 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing w/ wash head. Break Circulation w/ 30 BBL fresh water. Pump 4 sks Gel flush, (wash down 6' casing) 15 BBL water spacer. 12 BBL dye water. Shut down. Rig up Cement Head. Mixed 150 sks Thick Set Cement w/ 5" Kol-Seal per/sk @ 13.4 * per/gal yield 1.69. Wash out pump & lines. Shut down. Release Plug. Displace w/ 22.5 BBL fresh water. FINAL Pumping Pressure 700 PSI. Bump Plug to 1200 PSI. Wait 2 minutes. Release Pressure. Float Held. Shut casing in @ 0 PSI. Good Cement Returns to surface = 8 BBL slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	840.00
5406	40	MILEAGE	3.30	132.00
1126 A	150 SKS	THICK Set Cement	15.40	2310.00
1110 A	750 *	Kol-Seal 5" per/sk	.38 *	285.00
1118 A	200 *	Gel Flush	.15 *	30.00
5407	8.25 TONS	Ton Mileage Bulk TRUCK	MIC	285.00
4404	1	4 1/2 Top Rubber Plug	40.00	40.00
4129	1	4 1/2 Centralizer	36.00	36.00
4156	1	4 1/2 Float Shoe FV	208.00	208.00
THANK YOU			6.3%	
			SALES TAX	183.27
			ESTIMATED TOTAL	4349.27

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THANK YOU
 314111

AUTHORIZATION Called By Mike Coleman TITLE Gateway Titan

DATE _____