

10/3/09
Form ACO-1
September 1999
Form Must Be Typed

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

CONFIDENTIAL WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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.
6/23/07 6/26/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-27199-00-00
County: Wilson
SE SE NE Sec. 11 Twp. 29 S. R. 13 East West
1530 feet from S / (circle one) Line of Section
330 feet from (circle one) E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
Lease Name: G. Grau Well #: A-1
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: N/A
Elevation: Ground: Unknown Kelly Bushing: N/A
Total Depth: 1455' 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 *MF # NS32309*
(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 Sybarger*
Title: Administrative Assistant Date: 10/3/07
Subscribed and sworn to before me this 3 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: **RECEIVED**
 Wireline Log Received **KANSAS CORPORATION COMMISSION**
 Geologist Report Received **OCT 05 2007**
 UIC Distribution
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Cherokee Wells, LLC Lease Name: G. Grau Well #: A-1
 Sec. 11 Twp. 29 S. R. 13 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's 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	12	
Longstring	6.75"	4.5"	10.5#	1445'	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
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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 Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Interval _____

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

CKET NUMBER 12073
 LOCATION Eureka
 FOREMAN Steve Mead

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-10-07		Gr. Gary A-1	11	29	18E	Wilson
CUSTOMER			TRUCK #			
Domestic Energy Partners			DRIVER			
MAILING ADDRESS			TRUCK #			
4916 Camp Bowie Ste. 200			DRIVER			
CITY			OCT 03 2007			
Fort Worth			KCC			
STATE						
TX						
ZIP CODE						
76107						

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1455' CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1445 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 17.2 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 23.1 bbls DISPLACEMENT PSI 200* ~~200~~ PSI Bump plug 1200* RATE _____

REMARKS: Safety Meeting: Rig up 7 1/4" casing with wash head. Break circulation with 23 bbls fresh water. Wash about 15' of casing to bottom. Rig up cement head. Mix 200* Gel Flush 5 bbls water spacer, 12 bbls dye water. Mix 150 sks Thick Set Cement with 5" Kal-Seal wash out pump & lines. Shut down Release plug. Displace with 23.1 bbls fresh water. Final pumping pressure 200* Bump plug at 1200*. Wait 2 min Release pressure Plug held. 20 bbls slurry to pit. Sub Complete Rig down.

Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5407	1	PUMP CHARGE	840.00	840.00
5406	40	MILEAGE	3.30	132.00
1126A	150 sks	Thick Set Cement	15.40	2310.00
110A	750*	Kal-Seal 5" Pack	.38	285.00
1119A	200*	Gel Flush	.15	30.00
5407	8.25 Tons	Ton mileage Bulk Truck	M/C	285.00
5501c	2 hrs	Water Transport	90.00	180.00
1123	5000 gallons	City Water	12.80 12.80 ^{12.80} 12.80	64.00
440W	1	4 1/2" Top Rubber Plug	40.00	40.00
4129	1	4 1/2" Centrifugalizer	36.00	36.00
4156	1	4 1/2" Float Shoe Ev	208.00	208.00
			Sub Total	4410.00
			SALES TAX 6.3%	187.30
			ESTIMATED TOTAL	4597.30

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AUTHORIZATION Called by Mike TITLE Gateway Titan 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 #:	1	Lic: 33539	S11	T29S	R13E	
API #:	15-205-27199-0000		Location: SE, SE, NE			
Operator:	Cherokee Wells, LLC		County: Wilson			
4916 Camp Bowie Suite 204 Fort Worth, TX 76107			Gas Tests			
Well #:	A-1	Lease Name: G. Grau	Depth	Inches	Office	flow - MCF
Location:	1530 ft. from N	Line	Gas Tests on Page 3			
	330 ft. from E	Line				
Spud Date:	6/23/2007					
Date Completed:	6/26/2007	TD: 1455'				
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	12					
Feet of Casing						

HAVE RIG
Rig #1
WILL DIG

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Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	430	434	lime	681	686	shale
2	30	lime	434	469	shale	686	710	sand
30	67	shale	469	483	lime	710	714	shale
67	70	sandy shale	483	505	shale	714	732	lime
70	81	sandy shale	505	523	lime - wet	732	734	shale
81	100	sandy shale	523	524	shale	734	743	lime
100	156	shale - damp	524	525	coal	743	744	shale
156	294	bik shale	525	526	shale	744	746	Hushpuckney bik shale
294	300	lime	526	528	sand	746	766	lime
300	360	shale	528	538	shale	766	816	shale
360	370	lime	538		add water	816	817	lime
370	3684	sandy shale	538	543	lime	817	832	shale
3684	394	lime	543	673	lime	832	835	lime
394	416	shale	673	675	shale	835	846	shale
416	428	lime	675	677	Stark bik shale	846	850	lulse bik shale
428	430	shale	677	681	lime	850	855	shale

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Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
855	867	lime	1146	1160	shale	1405	1455	Mississippi lime
867	869	shale	1160	1162	Ardmore lime	1455		Total Depth
869	870	lime	1162	1164	blk shale			
870	887	shale	1164	1165	Crowburg coal			
887	896	lime	1165	1176	sand			
896	899	shale	1176	1216	shale			
899	909	Weiser sand	1216	1217	Flemming coal			
909	915	shale	1217	1223	shale			
915	925	laminated sand	1223	1224	Mineral coal			
925	933	sand	1224	1243	shale			
933	937	laminated sand	1243	1248	sandy shale			
937	938	coal	1248	1259	sand			
938	940	shale	1259	1268	shale			
940	993	sand	1268	1270	blk shale			
993	999	sand/shale	1270	1272	sand			
999	1002	lime	1272	1237	Scammon coal			
1002	1003	Mulberry coal	1237	1274	shale			
1003	1004	shale	1274	1276	sand			
1004	1017	lime	1276	1291	shale			
1017	1019	shale	1291	1292	Weir coal			
1019	1024	Pink lime	1292	1298	shale			
1024	1026	Lexington blk shale	1298	1300	lime			
1026	1042	shale	1300	1313	shale			
1042	1056	Peru sand	1313	1318	Red Bed			
1056	1076	Oswego lime	1318	1322	shale			
1076	1078	Summit blk shale	1322	1324	sandy shale			
1078	1090	lime	1324	1334	shale			
1090	1092	Mulky blk shale	1334	1335	Rowe coal			
1092	1093	coal	1335	1352	shale			
1093	1109	shale	1352	1353	coal			
1109	1111	sandy shale	1353	1372	shale			
1111	1123	sand	1372	1373	Riverton coal			
1123	1128	sandy shale	1373	1398	shale			
1128	1145	shale	1398	1405	Mississippi chat			
1145	1146	Bevier coal			oil odor			

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Notes:

07LF 062607-R1 022-C Grau A-1-CWLLC-CW-085

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Gas Tests			
Depth	Inches	Orifice	flow - MCF
305		No Flow	
530		No Flow	
748		No Flow	
855		No Flow	
940	1	1/8"	0.528
1005		Gas Check Same	
1030		Gas Check Same	
1080	2	1/8"	0.747
1095		No Flow	
1155		No Flow	
1167	1	1/8"	0.528
1219	8	1/8"	1.5
1230		Gas Check Same	
1272		No Flow	
1275		Gas Check Same	
1294	6	1/8"	1.29
1337	2	1/8"	0.747
1353	5	1/8"	1.18
1375	7	1/8"	1.39
1405	9	1/8"	1.59

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