

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

ORIGINAL

9/4/11

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.: _____
8/3/09 8/5/09 N/A
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 205-27732-0000
Spot Description: SW-NW-NE-SE
SW _ NW _ NE _ SE Sec. 13 Twp. 28 S. R. 14 East West
2290 Feet from North / South Line of Section
1080 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson

Lease Name: J. Seiwert Well #: A-18
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Unknown

Elevation: Ground: 924' est. Kelly Bushing: N/A
Total Depth: 1305' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at: 45' 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/ 140 sx cmt.

Drilling Fluid Management Plan Att II US 9-3009
(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 Lybarger
Title: Administrative Assistant Date: 9/3/09

Subscribed and sworn to before me this 3 day of September, 2009.

Notary Public: Tracy Miller

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: J. Seiwert Well #: A-18
 Sec. 13 Twp. 28 S. R. 14 East West County: Wilson

SEP 04 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: center;"> RECEIVED SEP 14 2009 KCC WICHITA </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	45' 8"	Portland	10	
Longstring	N/A	4 1/2"	N/A	1296'	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: _____ _____
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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

RECEIVED
 SEP 14 2009
 KCC WICHITA

HAVE RIG
 Rig # 3
 WILL DIG!

Rig #:	3	Lic # 33539
API #:	15-205-27732-0000	
Operator:	Cherokee Wells, LLC	
	4916 Camp Bowie Blvd	
	Fort Worth, TX 76107	

S13	T28S	R14E
Location:		SW,NW,NE,SE
County:		Wilson

				Gas Tests			
Well #:	A-18	Lease Name:	J Seiwert	Depth	Inches	Orifice	flow - MCF
Location:	2290	FSL	Line	405		No Flow	
	1080	FEL	Line	505		No Flow	
Spud Date:	8/3/2009			605		No Flow	
Date Completed:	8/5/2009			705		No Flow	
Driller:	Louis Heck			805		No Flow	
Casing Record	Surface	Production		905		No Flow	
Hole Size	12 1/4"	6 3/4"		930	4	3/8"	7.14
Casing Size	8 5/8"			1005	Gas Check Same		
Weight				1030	Gas Check Same		
Setting Depth	45' 8"			1080	Gas Check Same		
Cement Type	Portland			1130	Gas Check Same		
Sacks	10			1180	Gas Check Same		
Feet of Casing				1205	2	3/8"	5.05
				1230	Gas Check Same		
				1255	14	3/8"	13.4
				1280	Gas Check Same		
				1305	Gas Check Same		

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09LH-080509-R3-026-J Seiwert A-18-CWLLC-CW-254

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	395	397	sandy shale	732	741	lime
2	10	clay	397	413	shale	741	745	shale
10	27	sand	413	446	lime	745	749	lime
27	65	shale	446	452	sand	749	757	shale
65	78	lime	452	516	lime	757	768	sand
78	80	shale	516	518	blk shale	768	780	shale
80	117	lime	518	526	lime	780	781	coal
117	214	shale	526	534	sandy shale	781	831	sand
214	327	lime	534	555	sand	831	844	lime
		wet	555	556	coal	844	846	coal
327	342	sand	556	605	lime	846	861	lime
342	344	coal	605	607	blk shale	861	862	shale
344	352	shale	607	646	lime	862	864	lime
352	359	sand	646	656	shale	864	866	blk shale
		wet	656	658	blk shale	866	881	shale
359	360	coal	658	676	shale	881	890	sandy shale
360	371	sand	676	708	sand	890	898	shale
371	372	coal	708	718	lime	898	915	lime
372	395	shale	718	732	shale	915	919	blk shale

