

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

12/17/08

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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
Name: Well Refined Drilling
Wellsite Geologist: N/A
Purchaser: Southeastern Kansas Pipeline

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW
 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.: _____
11/21/08 11/25/08 12/8/08
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

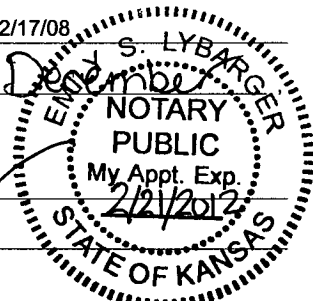
API No. 15 - 205-27724-0000
Spot Description: SE-NE
SE NE Sec. 7 Twp. 28 S. R. 15 East West
1980 Feet from North / South Line of Section
660 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson
Lease Name: Fedell Well #: A-2
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Unknown
Elevation: Ground: N/A 863 Kelly Bushing: N/A
Total Depth: 1230 Plug Back Total Depth: 1244
Amount of Surface Pipe Set and Cemented at: 21' 6" 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 Alt II NJ 4-1509
(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: Shanreen Shindle
Title: Administrative Assistant Date: 12/17/08
Subscribed and sworn to before me this 17 day of December
20 08
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
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Operator Name: Cherokee Wells, LLC Lease Name: Fedell Well #: A-2
 Sec. 7 Twp. 28 S. R. 15 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: High Resolution Compensated Density/Neutron Log, Dual Induction Log, Cement Bond Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <input checked="" type="checkbox"/> Drillers Log - Enclosed
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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"	24#	21' 6"	Portland	N/A	
Longstring	6 3/4"	4 1/2"	10.5#	1220'	Thickset	150	

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. _____		Producing Method: <input checked="" 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. _____
		20	50-75
		Gas-Oil Ratio _____ Gravity _____	

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ KANSAS CORPORATION COMMISSION
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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

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Rig #:	2	Lic: 33539
API #:	15-205-27724-0000	
Operator:	Cherokee Wells, LLC	
	4916 Camp Bowie Suite 204	
	Fort Worth, TX 76107	



S7	T28S	R15E
Location:	SE, NE	
County:	Wilson	

			Gas Tests				
Well #:	A-2	Lease Name:	Fedell	Depth	Inches	Orifice	flow - MCF
Location:	1980	FNL	Line	280		No Flow	
	660	FEL	Line	305		No Flow	
Spud Date:	11/21/2008			330		No Flow	
Date Completed:	11/25/2008	TD:	1230	455	5	3/8"	7.98
Driller:	Shaun Beach			530	12	3/8"	12.4
Casing Record	Surface	Production		605	2	3/8"	5.05
Hole Size	12 1/4"	6 3/4"		655	4	3/8"	7.14
Casing Size	8 5/8"			730	7	3/8"	9.45
Weight	24#			830		Gas Check Same	
Setting Depth	21' 6"			880	16	3/8"	14.2
Cement Type	Portland			955	9	1/2"	18.8
Sacks	Service Company			1005		Gas Check Same	
Sacks				1055		Gas Check Same	
				1080		Gas Check Same	
Note:	Rig Time			1115		BIG GAS	
11/25/08	6 1/4 hrs.	2:45 - 9:00					
trying to kill well - left it until morning				not able to measure			
11/26/08	5 1/2 hrs.	7:00 - 12:30					
killed well							
11 3/4 hrs. total				08LK-112508-R2-103-Fedell A-2-CWLLC-CW-214			

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	260	267	lime	332	340	lime
2	13	clay	267	268	coal	340	362	shale
13	15	dry river gravel	268	271	lime	362	390	lime
15	26	lime	271	275	sand	390	415	shale
26	34	shale	275	284	shale	415	452	lime
34	60	lime	284	290	sand			added water
60	132	shale	290	291	coal	452	453	shale
132	161	lime	291	296	shale	453	455	blk shale
161	164	shale	296	298	sand	455	460	lime
164	170	lime	298	300	sandy shale	460	466	shale
170	216	shale	300	302	shale	466	483	sand
216	219	lime	302	304	coal	483	488	shale
219	222	shale	304	308	shale	488	491	sand
222	245	lime	308	310	sand	491	502	lime
235		oil smell	310	311	coal	502	510	shale
245	260	sand	311	332	shale	510	527	lime

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Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
527	531	blk shale	963	965	lime			
531	588	lime	965	968	shale			
588	590	shale	968	978	sand			
590	591	lime			showing			
591	593	blk shale	978	1002	shale			
593	617	shale	1002	1004	coaql			
617	635	sand	1004	1010	shale			
635	637	blk shale	1010	1011	coal			
637	639	shale	1011	1021	shale			
639	649	lime	1021	1022	coal			
649	651	shale	1022	1032	shale			
651	653	lime	1032	1033	coal			
		with oil smell	1033	1053	shale			
653	654	shale	1053	1054	sand			
654	656	lime	1054	1055	coal			
656	671	shale	1055	1070	shale			
671	685	lime	1070	1075	sandy shale			
677		odor showing	1075	1076	shale			
685	690	shale	1076	1079	coal			
690	694	lime	1079	1083	shale			
694	695	shale	1083	1086	coal			
695	715	sandy shale	1086	1090	shale			
715	717	shale	1090	1091	coal			
717	718	coal	1091	1096	lime			
718	736	sandy shale	1096	1099	shale			
736	786	sand	1099	1100	blk shale			
786	788	coal	1100	1108	shale			
788	791	shale	1108	1122	sand			
791	811	lime	1122	1128	shale			
811	813	shale	1128	1230	samples unavailable			
813	815	blk shale	1230		Total Depth			
815	819	lime						
819	820	coal						
820	842	sand						
842	844	shale						
844	863	lime						
863	864	shale						
864	867	blk shale						
867	870	shale						
870	875	lime						
875	876	blk shale						
876	878	coal						
878	895	shale						
895	935	sand						
935	940	sandy shale						
940	945	shale						
945	947	coal						
947	963	shale						

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Notes:

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