

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

12/21/09  
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 **CONFIDENTIAL**  
CONTRACTOR: License # 33072 DEC 21 2008  
Name: Well Refined Drilling **KCC**  
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.: \_\_\_\_\_  
12/12/08 12/19/08  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 205-27706-0000  
Spot Description: \_\_\_\_\_  
NE SE \_\_\_\_\_ Sec. 25 Twp. 29 S. R. 13  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: Spohn Well #: A-3  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: Unknown  
Elevation: Ground: 940' Kelly Bushing: N/A  
Total Depth: 1430' Plug Back Total Depth: N/A  
Amount of Surface Pipe Set and Cemented at: 32' 9" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: surface  
feet depth to: bottom casing w/ 155 sx cmt.  
AH 2-Dlg - 4/13/09

**Drilling Fluid Management Plan**  
*(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: Ramon Kinkle  
Title: Administrative Assistant Date: 1/21/09  
Subscribed and sworn to before me this 21 day of January  
2009  
Notary Public: Emily Lybarger  
Date Commission Expires: 2/21/2012

**KCC Office Use ONLY**  
Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
Wireline Log Received  
Geologist Report Received  
KANSAS CORPORATION COMMISSION  
JAN 23 2009  
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**NOTARY PUBLIC**  
EMILY S. LYBARGER  
My Appt. Exp. 2/21/2012  
STATE OF KANSAS

Operator Name: Cherokee Wells, LLC Lease Name: Spohn Well #: A-3  
 Sec. 25 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 <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: <b>High Resolution Compensated Density/Neutron Log, Dual Induction Log</b>	<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;"> <b>KCC</b>  <b>DEC 21 2009</b>  <b>CONFIDENTIAL</b> </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"	20#	32' 9"	Portland	10	
Longstring	6 3/4"	4 1/2"	10.5#	1420'	Thickset	155	

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	<b>JAN 23 2009</b>
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

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Rig #:	3	Lic # 33539
API #:	15-205-27706-0000	
Operator:	Cherokee Wells, LLC	
	4916 Camp Bowie Blvd	
	Fort Worth, TX 76107	



S25	T29S	R13E
Location:		NE, SE
County:		Wilson

				Gas Tests			
Well #:	A-3	Lease Name:	Spohn	Depth	Inches	Orifice	flow - MCF
Location:	1980	FSL	Line	705		No Blow	
	660	FEL	Line	730		No Blow	
Spud Date:	12/12/2008			805		Slight Blow	
Date Completed:	12/19/2008 TD: 1430'			980		Slight Blow	
Driller:	Joe Chaloupek			1055		Slight Blow	
Casing Record	Surface	Production		1080	2	1/2"	8.87
Hole Size	12 1/4"	6 3/4"		1155	Gas Check Same		
Casing Size	8 5/8"			1255	Gas Check Same		
Weight	20#			1330	Gas Check Same		
Setting Depth	32' 9"			1380	3	1/2"	10.9
Cement Type	Portland			1430	Gas Check Same		
Sacks	10						
Feet of Casing							
08LL-121908-R3-077-Spohn A-3-CWLLC-CW-222							

Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	overburden	684	685	coal	972	973	coal
1	9	clay	685	703	lime	973	1000	lime
9	17	sand	703	707	shale	997	1003	odor
17	25	shale	707	718	lime	1000	1015	shale
25	29	lime	718	719	shale	1015	1024	lime
29	155	sand	719	721	blk shale	1024	1036	shale
155	307	shale	721	783	lime	1036	1056	lime
307	327	lime	783	799	shale	1046	1051	odor
327	356	shale	799	803	blk shale	1056	1057	shale
356	361	lime	803	825	shale	1057	1059	blk shale
361	390	sand	825	841	lime	1059	1064	shale
390	483	shale	841	854	shale	1064	1072	lime
483	484	coal	854	870	lime	1072	1074	blk shale
484	495	sand	870	876	shale	1074	1075	coal
495	507	lime	876	887	sand	1075	1078	lime
507	523	shale	887	915	shale	1078	1140	shale
523	645	lime	915	921	sand	1140	1142	lime
645	675	shale	921	970	shale	1142	1144	blk shale
675	684	sand	970	972	lime	1144	1209	shale

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Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
1209	1233	sand						
1233	1260	sandy shale						
1260	1325	shale						
1325	1329	Red Bed						
1329	1318	shale						
1318	1319	coal						
1319	1357	shale						
1357	1358	coal						
1358	1364	shale						
1364	1365	coal						
1365	1378	shale						
1378	1386	chat						
1386	1430	lime						
1430		Total Depth						

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Notes:  
 08LL-121908-R3-077-Spohn A-3-CWLLC-CW-222

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**CHEROKEE WELLS, LLC**

January 21, 2009

Kansas Corporation Commission  
130 South Market Street  
Room 2078  
Wichita, KS 67202

RE: SPOHN #A-3  
15-205-27706-0000  
25-29s-13e

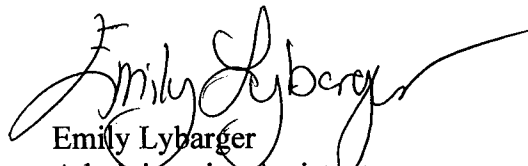
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To Whom It May Concern:

This letter is being sent as a formal request by Cherokee Wells, LLC for the enclosed Well Completion Form and any other information gathered from this well to be held in confidence by the Kansas Corporation Commission (KCC) for the maximum allowable time period.

A similar letter is being sent to the Kansas Geological Survey requesting confidentiality for all samples and any other information required to be filed as well as wireline logs, driller's logs or any other information filed with the KCC.

Sincerely,

  
Emily Lybarger  
Administrative Assistant

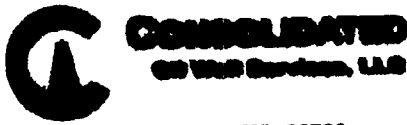
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4916 Camp Bowie Blvd.  
Suite 200  
Fort Worth, TX 76107

Phone: 817-626-9898  
Fax: 817-624-1374

DDA 12/19/08



PO Box 894, Chanute, KS 66720  
820-431-9210 or 800-467-6676

ENTERED

TICKET NUMBER 20737  
LOCATION FUREHA  
FOREMAN Rick Ledford

FIELD TICKET & TREATMENT REPORT  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
12-20-08	8190	Spahn A-3				<u>Linn</u>	
CUSTOMER <u>Domestic Energy Partners</u>						TRUCK #	DRIVER
MAILING ADDRESS <u>4914 Camp Bowie suite 200</u>						<u>463</u>	<u>Shannon</u>
CITY <u>Fort Worth</u>		STATE <u>Tx</u>	ZIP CODE <u>76107</u>				
				TRUCK #	DRIVER		
				<u>543</u>	<u>Chris</u>		

JOB TYPE Logging HOLE SIZE 4 3/4" HOLE DEPTH 1430' CASING SIZE & WEIGHT 4 1/2" 22.5"  
 CASING DEPTH 1430' DRILL PIPE TUBING OTHER  
 SLURRY WEIGHT 13.4" SLURRY VOL 47 Bbl WATER gal/sk 8.0 CEMENT LEFT IN CASING 0'  
 DISPLACEMENT 22 1/2 Bbl DISPLACEMENT PSI 700 PSI 1100 RATE

REMARKS: Safety meeting - Rig up to 4 1/2" casing. Screen circulation w/ 35 Bbl fresh water. Pump to 300 get flush, 20 Bbl water spacer, 13 Bbl dry water. Mixed 155 sacks thickset cement w/ 5" Nat-sol 100% @ 13.4" w/m. view log. Washout pump + lines, shut down, release plug. Displace w/ 22 1/2 fresh water. Final pump pressure 200 PSI. Pump plug to 1100 PSI. wait 2 minutes, set down pressure, float held. Good cement returns to surface = 7 Bbl slurry to pit. Job complete. Rig down.

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"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	220.00	220.00
5406	40	MILEAGE	3.65	146.00
1126A	155 sacks	thickset cement	17.00	2635.00
1110A	275.0	5" Nat-sol 100%	.92	252.50
1118A	300.0	gel-flush	.12	51.00
5407	8.5	ten-mileage built truck	n/c	350.00
4404	1	4 1/2" top rubber plug	45.00	45.00
			4.02	4.02
			SALES TAX	192.57
			ESTIMATED	
			TOTAL	4635.07

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Ravin 3737

008111

AUTHORIZATION called by Tyler Webb

TITLE Co. Sp.

DATE  
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