

~~CONFIDENTIAL~~

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

ORIGINAL

8-02-08
Form ACO-1
September 1999
Form Must Be Typed
AMENDED

Operator: License # 33539
Name: Cherokee Wells, LLC
Address: 4916 Camp Bowie Blvd., Suite 204
City/State/Zip: Fort Worth, TX 76107
Purchaser: Southeastern Kansas Pipeline **KCC**
Operator Contact Person: Rhonda Wilson
Phone: (620) 378-3650 **JUN 02 2007**
Contractor: Name: Well Refined Drilling **CONFIDENTIAL**
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. _____
4/28/06 5/1/06 11/20/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-26462-00-00
County: Wilson
E2 SE SE Sec. 32 Twp. 27 S. R. 15 East West
660 feet from (S) / 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: Laird Well #: A-2
Field Name: Cherokee Basin Coal/Mississippian
Producing Formation: Mississippian
Elevation: Ground: unknown Kelly Bushing: n/a
Total Depth: 1305 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 42' 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/ 30 sx cmt.

Drilling Fluid Management Plan NH 7/7/08
(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: Rhonda Wilson
Title: Office Manager Date: 3/7/07
Subscribed and sworn to before me this 7th day of March,
20 07.
Notary Public: Tracy Miller
Date Commission Expires: 12/1/2010

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
RECEIVED
KANSAS CORPORATION COMMISSION
MAR 15 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Cherokee Wells, LLC Lease Name: Laird Well #: A-2
 Sec. 32 Twp. 27 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: Electric Log Enclosed	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Driller Log Enclosed
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KCC
 JUN 02 2003
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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	11 1/4	8 5/8	26#	42'	Portland	30	
Long String	6 3/4	4 1/2	13.2#	1296'	Thick Set Cement	145	See Attached

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		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		

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.)*

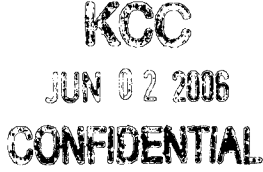
METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

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 WICHITA, KS

Operator Name: Blue Jay Operating LLC Lease Name: Laird Well #: A-2
 Sec. 32 Twp. 27 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 Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Driller's Log Enclosed <div style="text-align: center;">  </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	11 1/4"	8 5/8"	20#	42'	Type A	30	See Attached
Longstring	6 3/4"	4 1/2"	10 1/2#	1296'	Thickset Cement	145	See Attached

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 <i>(Amount and Kind of Material Used)</i>	Depth
		<div style="font-size: 2em; font-weight: bold;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">JUN 09 2006</div> <div style="font-size: 1.5em; font-weight: bold;">KCC WICHITA</div>	

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 checked="" type="checkbox"/> Other (Explain) <u>SIGW waiting on pipeline</u>			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease
 Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.)
 Other (Specify) SIGW waiting on pipeline

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 #:	2		Lic: 33342	S 32	T 27S	R 15E
API #:	15-205-26462-00-00			Location: E2, SE, SE		
Operator:	Blue Jay Operating LLC			County: Wilson		
	4916 Camp Bowie Suite 204					
	Fort Worth, TX 76107					
				Gas Tests		
Well #:	A-2	Lease Name:	Laird	Depth	Pounds	Orifice flow - MCF
Location:	660	ft. from S	Line	480	No Flow	
	330	ft. from E	Line	505	13/8"	3.58
Spud Date:	4/28/2006			555	No Flow	
Date Completed:	5/1/2006		TD: 1305	755	Gas Check Same	
Driller:	Mike Reid			780	2	3/8" 5.05
Casing Record	Surface	Production		830	13	3/8" 12.9
Hole Size	11 1/4"	6 3/4"		843	11	3/8" 11.9
Casing Size	8 5/8"			930	Gas Check Same	
Weight	26#			980	5	3/8" 7.98
Setting Depth	42'			1055	12	3/8" 12.4
Cement Type	Portland			1080	15	1" 101
Sacks	30	Consolidated		1130	9	1" 77.5
Feet of Casing	42'			1180	Gas Check Same	
				1197	Gas Check Same	
Notes:	Used Booster			1205	Gas Check Same	
				1230	Gas Check Same	
				1305	Gas Check Same	

HAVE RIG
 WILL DIG
 Rig #2

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	OB			Wet			Wet
1	27	clay	268	269	coal	438' 6"	446	shale
27	29	Gravel	269	275	shale	455		Add Water
29	56	shale	275	295	sand	446	461	sand
56	60	lime	295	299	shale	461	465	shale
		Wet	299	306	lime	465	474	lime
60	63	shale	306	311	shale	474	481	shale
63	74	lime	311	320	lime	481	496	lime
74	129	shale	320	336	shale	496	497	shale
129	157	lime	336	339	lime	497	498' 6"	Stark- blk shale
157	199	shale	339	344	shale	498' 6"	550	lime
199	252	lime	344	425	lime	550	552	shale
252	253	shale	425	429	shale	552	553' 6"	Hushpuckney- blk shale
253	254	coal	429	433	lime	553' 6"	601	shale
254	258	shale	433	437	shale	601	603	Southmound- blk shale
258	268	sandy/ shale	437	438' 6"	blk shale	603	604	coal

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
604	608	shale	849	850	shale	1305		Total Depth
608	627	lime	850	852	lime			
627	641	shale	852	864	shale			
641	650	Altamont- lime	864	875	Squirrel- sand			
650	653	shale	875	885	sandy/ shale			
653	657	lime	885	895	sand			
657	662	shale	895	903	sandy/ shale			
662	668	Weiser- sand	903	922	shale			
668	706	shale	922	923' 6"	coal			
706	715	sand	923' 6"	962	shale			
715	718	sandy/ shale	962	963	coal			
718	721	sand	963	975	shale			
721	748	shale	975	976' 6"	coal			
748	749	lime	976' 6"	990	shale			
749	751	coal	990	997	sand			
751	756	shale	997	1002	shale			
756	769	Pink- lime	1002	1003' 6"	coal			
769	771' 6"	shale	1003' 6"	1012	shale			
771' 6"	776	shale	1012	1032	sand			
776	777' 6"	Lexington- blk shale	1032	1035	coal			
777' 6"	793	shale	1035	1044	shale			
793	796	sandy/ shale	1044	1128	sand			
796	800	Peru- sand			Oil Show			
800	807	shale	1128	1129	coal			
807	822	Oswego- lime	1129	1176	sand			
		Oil Odor			More Water			
822	823	shale	1176	1177	shale			
823	825	Summit- blk shale	1177	1179	coal			
825	828	shale	1179	1188	shale			
828	835	lime	1188	1191	Upper Riverton- coal			
835	836	shale	1191	1195	shale			
836	837' 6"	blk shale	1195	1196	Riverton- coal			
837' 6"	839	Mulky- coal	1196	1201	shale			
839	845	shale	1201	1210	Mississippi- chat			
845	849	sandy/ shale	1210	1305	lime			

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Notes: 06LE-050106-R2-039-Laird A-2 - BJO

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

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TICKET NUMBER 9860
 LOCATION Finckg
 FOREMAN Troy Stuckler

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-25-06	3070	Land "A2"				Wilson
CUSTOMER Gateway Titan			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS P.O. Box 960						
CITY Mozelle		STATE OK	ZIP CODE 74855			

JOB TYPE Surface HOLE SIZE 11" HOLE DEPTH 43' CASING SIZE & WEIGHT 2 3/8"
 CASING DEPTH 42' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.8# SLURRY VOL 7.2 WATER gal/sk 65" CEMENT LEFT in CASING 10'
 DISPLACEMENT 2861 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting: Rig up to 2 3/8" casing Break Circulation
in well 30cks Regular Cement w/ 3% Cacl₂ 2 3/8" x 4 1/2" into
@ 14.8# 2861 displaced w/ 2861 slur casing in Good cement
to surface.
Job Complete.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	620.00	620.00
5406	40	MILEAGE	3.15	126.00
11015	30cks	Class "A" Cement	11.25	337.50
1102	85"	Cacl ₂ 3%	.64"	54.40
1118A	55"	Gel 2%	.14"	7.70
1107	75#	Fluorel 1/2" pipe	1.80"	135.00
5502C	3hs	80BL1 use Truck	90.00	270.00
5467		Tron. Mileage Bulk Truck	m/c	150.00
		Thank You		
		Sub Total		1579.10
		SALES TAX	6.37	26.03
		ESTIMATED TOTAL		1605.13

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AUTHORIZATION [Signature] TITLE _____ DATE _____

KCC

CONSOLIDATED OIL WELL SERVICES, INC.

P.O. BOX 884, CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

JUN 02 2006

CONFIDENTIAL

TICKET NUMBER

09869

LOCATION

Eureka

FOREMAN

Troy Strickler

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-2-06	3070	Laird # A-2				Wilson
CUSTOMER Gateway Titan						
MAILING ADDRESS P.O. Box 960						
CITY Meeker		STATE OK	ZIP CODE			
			TRUCK #	DRIVER	TRUCK #	DRIVER
			463	Alan		
			479	Kyle		
			436	J.P.		

JOB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 1305' CASING SIZE & WEIGHT 4 1/2" Casing
 CASING DEPTH 1296' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2# SLURRY VOL 43.6 Bbl WATER gal/sk 8" CEMENT LEFT in CASING 470'
 DISPLACEMENT 206 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting. Rig up to 4 1/2" casing. Break circulation w/ 30 Bbl Fresh water. Pump 4sk Gel Flush 15 Bbl water, 10 Bbl dye water. Mixed 145 sks Thickset Cement w/ 5# Kol-Seal @ 13.2# Perf. Wash out. Pump + lines. Shut down. Released Plug. Took 1300 PSI to move Plug. Pressure drop back to 500 PSI. With 10 Bbl away Pressure was 1500 PSI. Shut down @ 13 Bbl + 2500 PSI. 7 1/2 Bbl away from T.D. Left 478' Cement in casing. Shut casing in w/ 800 PSI on casing.

Job Complete.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	0	MILEAGE 2nd of 2 walks	0	0
1126A	14.5	Thick Set Cement RECEIVED	14.65	2124.25
1110A	700#	Kol-Seal 5# JUN 09 2006	36#	252.00
1148A	200#	Gel-Flush KCC WICHITA	14#	28.00
5407		Ten Mileage Bulk Truck	m/c	275.00
5502.C	4hrs	80 Bbl Vac Truck	90.00	360.00
1123	3000 gal	City Water	12.80	38.40
4156	1	4 1/2" Float shoe Flapper Type	129.00	129.00
4129	1	4 1/2" Centralizer	29.00	29.00
4404	1	Top Rubber Plug	40.00	40.00
		Thank You!		
		Sub-Total		4075.65
		SALES TAX @ 3%		166.36
		ESTIMATED TOTAL		4242.01

AUTHORIZATION Steven L. Imbeck TITLE operator

DATE _____

06/02/08

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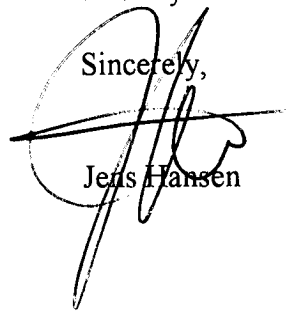
June 2, 2006

To; Kansas Corporation Commission

RE: Confidentiality of Well Information -Laird A-2 API# 15-205-26462-0000.
Please hold all information regarding the above well confidential for an additional 12 months per rule 82-3-107.

Thank you.

Sincerely,



Jens Hansen

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