# CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

COMPONDED FORM

Form ACC-1
September 1999
Form Must Be Typed

#### **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33344	API No. 15 - 133-26772 ~ 00~00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	seseSec. 1Twp. 29 S. R. 19
City/State/Zip: Chanute, KS 66720	660 feet from (S) N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from (E) W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann JUN 2 0 2007	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500	(circle one) NE SE NW SW
Contractor: Name: TXD	Lease Name: River Farms Inc. Well #: 1-4
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
	Elevation: Ground: 880 Kelly Bushing: n/a
Designate Type of Completion:	Total Depth: 933 Plug Back Total Depth: 925.27
New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at 42 Feet
Oil SWD SIOW Temp. Abd.	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?  ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 925.27
Operator:	feet depth to surface w/ 110 sx cmt.
Well Name:	Drilling Fluid Management Plan ALT WIS 1809
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
,	Lease Name: License No.:
2/22/07         2/26/07         2/27/07           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING . Submit CP-111 form with all temporarily abandoned wells.
	ate 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: Gennifer B. Genmann	KCC Office Use ONLY
New Well Development Coordinator 6/20/07	· V
Title: New Well Development Coordinator Date: 020/07	Letter of Confidentiality Received
Subscribed and sworn to before me this day of Sune	If Denied, Yes Date:
20.07.	KANSAS CORPORATION COM
Mary of human	Geologist Report Received
Total y Tubio.	UIC Distribution JUN 2 1 2007
Date Commission Expires: 8-4-2010	KLAUMAN CONSERVATION DIVISIO
Notary Public	c - State of Kansas
My Appt. Expires &	-4-2010

Operator Name: QL	iest Cherokee, LL	<u>.C</u>		Lease	Name:	River Farms Inc	<b>.</b>	_ Well #: 1-4		
	<sup>29</sup> S. R. <sup>19</sup>		t West	County	y: Neosh	10				
tested, time tool ope temperature, fluid re	Show important tops on and closed, flowin ocovery, and flow rate gs surveyed. Attach	g and shu s if gas to	t-in pressures, surface test, a	whether sl	hut-in pro	essure reached	static level, hydro	static pressur	es, botto	m hole
Drill Stem Tests Tak		Y	′es 📝 No		<b>✓</b> L	.og · · · Formati	on (Top), Depth a	nd Datum		Sample
Samples Sent to Ge	eological Survey	Y	es 🗸 No		Nam See	e attached		Тор	l	Datum
Cores Taken Electric Log Run (Submit Copy)		=	es No							
List All E. Logs Run:	:				:					
Compensated Dual Induction Gamma Ray N		n Log								
		Repo		RECORD	Ne	ew Used ermediate, produc	tion etc			į
Purpose of String	Size Hole Drilled	Siz	ze Casing	Wei	ght	Setting	Type of	# Sacks		and Percent
Surface	12-1/4	8-5/8"	t (In O.D.)	22	/ Ft.	Depth 42	Cement "A"	Used 20	A	dditives
Production	6-3/4	4-1/2		10.5		925.27	"A"	110		
Purpose:  Perforate Protect Casing	Depth Top Bottom	Туре	additional of Cement	<u> </u>	NTING / SQUEEZE RECORD  acks Used Type and Percent Additives					
Plug Back TD Plug Off Zone										:
Shots Per Foot			RD - Bridge Plug Each Interval Per				cture, Shot, Cement		d	Depth
4	784-787/730-732/7	25-727					s 2%kd water, 591bbls water w	<del>-</del>	# 20/40 sand	784-787/730-732
										725-727
4	530-532/515-517/4	89-491/48	84-485/461-463	3		300gal 15%HCLw/ 26 bbl	s 2%kci water, 641bbts water w	2% KCL, Biocide, 10500	# 20/40 sand	530-532/515/517
									489-491	484-485/461-463
4	367-371/356-360					300gal 15%HCLw/ 33 bbb	s 2%kci water, 541bbis water w	2% KCL, Biocide, 10500	# 20/40 sand	367-371/356-360
TUBING RECORD 2-3	Size 3/8"	Set At 840	n	Packer A n/a	at	Liner Run	Yes 🗸 No			
Date of First, Resumer 3/30/07	rd Production, SWD or E	inhr.	Producing Meth	nod [	Flowing	g 🕢 Pumpii	ng Gas Lift	☐ Othe	er (Explain)	)
Estimated Production Per 24 Hours		Bbls.		Mcf	Wate		ols. G	as-Oil Ratio		Gravity
Disposition of Gas	n/a METHOD OF 0	OMPLETIC	Omcf ON		20.90	Production Inter	val			
Vented ✓ Sold (If vented, So	Used on Lease		Open Hole Other (Special	Perf.		Dually Comp.	Commingled			:



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500

#### KCC jun 2 i 2017 Confidential

TICKET NUM		
FIELDTICK	ET RÊ	E#
FOREMAN.	Joe	• •

619580

### TREATMENT REPORT & FIELD TICKET CEMENT

		WELL	NAME & NUMBER	₹	SECTION	TOWNSHIP RAI	RANGE COUNTY		
2-27-07	River 4	acm5	INK 1-	4	1	29 19	NO		
FOREMAN / OPERATOR	TIME	TIME LE		TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE		
Jac · B	6:45	9:45		903427		3	100 Blande		
	7:58	1		903197		2.75	MARIE		
MAVerick D Russell · A	00			903/03		P-82.7	16		
Gary - C	6:45			903142	932452	3	1/4 Cooper		
Con i co	6:45			931500		7	10-0-		
Crain. 6									
OB TYPE <u>howast</u>	المرانع HOLE فرانع	SIZE <u>63</u>	14	HOLE DEPTH	<u>33.40</u> cas	ING SIZE & WEIGHT	4/2 10.5		
CASING DEPTH 92	5.37 DRILL	PIPE		TUBING					
SLURRY WEIGHT 1	4.5 SLURA	Y VOL		WATER gal/sk	CEM	MENT LEFT in CASIN	IG <u></u>		
DISPLACEMENT ) L	. 75 DISPLA	ACEMENT PS	SI	MIX PSI	RAT	E 46pm			
REMARKS:									
INSTAlled C	ement he	ad FA	N 35KS,	gel 49	bbl dye	d 110 5K	4 softwot		
get dur to	o surfice	. { Nus!	h pump	Pump wip	or plin-	to bottom	4 Sat 100+		
Shar .			y r		1 )				
-									
			C) 1//2						
	925		1 4 41/2 (						
	925	27	Centra	lizzres					
	925			lizzres					
ACCOUNT	925 QUANTITY or	5	Centra	lizzres	ERVICES OR PRODU	JCT	TOTAL AMOUNT		
CODE		5 ) UNITS	Centra	otshao	ERVICES OR PRODU	JCT			
CODE 902.427	QUANTITY or	5 ) UNITS	2/1/2 flo	1,2-rs	ERVICES OR PRODU	JCT			
CODE	QUANTITY or	UNITS	Contra 1/1/2 flo	1,2-rs	ERVICES OR PRODU	JCT			
907.427 903.197	QUANTITY or	5, 1 UNITS 15 hc 75 hv 05 SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement	DESCRIPTION OF S					
902.427 903.197 903.103	QUANTITY or	5, 1 UNITS 15 hc 75 hv 05 SK	Control  1/1/2 flo  Foreman Pickup  Cement Pump Tru  Bulk Truck	DESCRIPTION OF S	ERVICES OR PRODU				
GODE 902,427 903,197 903,103 1104	QUANTITY or	5, 1 UNITS hs 75 hs 75 hs	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement	DESCRIPTION OF S					
CODE 902,427 902,197 903,103 1104 1124	QUANTITY or	UNITS  1  UNITS  1  1  7  5  4  7  7  5  4  7  7  7  7  7  7  7  7  7  7  7  7	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 30/30 POZ Blend OWE - Blend Cem	DESCRIPTION OF S	31/2 AH				
CODE 907, 427 903, 197 903, 103 1104 1124 1126	QUANTITY or	5 1 UNITS hr 75 hr 75 hr 05 SK 2 1 1/ SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 30/50 POZ Blend Gilsonite Flo-Seal	DESCRIPTION OF S	31/2 AH	-3	AMOUNT		
CODE  907, 427  903, 197  903, 103  1104  1124  1126  1110  1107  1118	QUANTITY or	UNITS  1  UNITS  1  1  7  5  4  7  7  5  4  7  7  7  7  7  7  7  7  7  7  7  7	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 30/30 POZ Blend OWE - Blend Cen Gilsonite Flo-Seal Premium Gel	DESCRIPTION OF S	31/2 AH	-3	AMOUNT		
CODE  902 H 27  903 103  1104  1124  1126  1110  1107  1118  1215A	QUANTITY or	5 1 UNITS  1 1 75 hv  75 hv  75 kv  75 kv  75 kv  75 kv  2 1  1/ 310  / 510  2 510  0 0	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 30/30 POZ Blend Gilsonite Flo-Seal Premium Gel KCL	DESCRIPTION OF S  CK  CEMENT BOLLE  MENT 4/2 Wip	31/2 H	3	AMOUNT  CEIVED  ORATION COMMISSI		
CODE  902 H 27  902 103  1104  1124  1126  1110  1107  1118  1215A  1111B	QUANTITY or	5 / UNITS  hr 75 hr 75 hr 75 kr 75	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 30/50 POZ Blend Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	DESCRIPTION OF S	31/2 H	3	AMOUNT		
CODE  907, 427  903, 197  903, 103  1104  1124  1126  1110  1107  1118  1215A  1111B  1123	QUANTITY or 2 2 - 2 - 2 - 1	5 1 UNITS  1 15 15 105 2 1 1/ 310 1/ 310 2 510 2 510	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Cen Gilsonite Flo-Seal Premium Gel KCL Sodium Stlicate City Water	DESCRIPTION OF S  CK  CEMENT BOLLE  MENT 4/2 Wip	31/2 H	3	AMOUNT  CEIVED  CORATION COMMISSI  UN 2 1 2007  NSERVATION DIVISION		
CODE  907, 427  903, 197  903, 103  1104  1124  1126  1110  1107  1118  1215A  1111B  1123  903, 142	QUANTITY or	UNITS  LA 1  1 5 hr  75 hr  75 hr  05 5K  2  1 1/ 5K  2 5K  2 5K  0 1 5K	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 30/30 POZ Blend Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water Transport Truck	DESCRIPTION OF S  CK  CEMENT BOLLE  MENT 4/2 Wip	31/2 H	3	AMOUNT  CEIVED  CROPATION COMMISSI  UN 2 1 2007		
CODE  907, 427  903, 197  903, 103  1104  1124  1126  1110  1107  1118  1215A  1111B  1123	QUANTITY or 2 2 - 2 - 2 - 1	5 1 UNITS  1 15 15 105 2 1 1/ 310 1/ 310 2 510 2 510	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Cen Gilsonite Flo-Seal Premium Gel KCL Sodium Stlicate City Water	DESCRIPTION OF S  CK  CEMENT BOLLE  MENT 4/2 Wip	31/2 H	3	AMOUNT  CEIVED  CORATION COMMISSI  UN 2 1 2007  NSERVATION DIVISION		



## TXD SERVICES LP

#### DRILLERS LOG

# TXD SERVICES LP

RIG#	101		S. 1	T. 29	R. 19			
API#	133-26772	2	County:	Neosho		284'	no flow	
	Elev:	880'	Location	Kansas		314'	no flow	
						378'	no flow	
Operator:	Quest Che	erokee, LLC				441'	slight blow	
Address:	9520 N. W	lay Ave, Suite	300			473'	slight blow	
	Oklahoma	City, OK. 73				504'	slight blow	
Well#	1-4		Lease Name	River Fa	rms Inc.	561'	slight blow	
Footage Locat	ion		ft from the	S	Line	661'	slight blow	
			ft from the	E	Line	692'	slight blow	
<b>Drilling Contra</b>	ctor:	TXD	SERVICES	LP		755'	slight blow	,
Spud Date;	NA	·	Geologist:			787'	4 - 1/2"	12.5
Date Comp:	2/26/200	7	Total Depth:	932'		803'	2 - 1/2"	8.87
Exact spot Loc	cation;	SE SE				818'	2 - 1/2"	8.87
						932'	2 - 1/2"	8.87
		Production			AC STRANGE OF STRANGE OF STRANGE		······································	
Size Hole	12-1/4"	6-3/4"		•	· .	1		120
Size Casing	8-5/8"	4-1/2"						0 6
Weight	24#	1						
Setting Depth	21'							عه بحيد
Type Cement							Q1	
Sacks	1					I	· · ·	

							Vace vice 4 LVV	
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	10	shale	330	337	shale	596	655
shale	10	56	coal	337	338	coal	655	656
lime	56	64	lime	338	360	shale	656	685
shale	64	74	b.shale	360	361	b.shal <del>e</del>	685	687
b.shale	74	75	coat	361	362	coal	687	688
shale	75	143	lime	362	372	shale	688	715
lime	143	148	coal	372	373	sand	715	737
shale	148	155	shale	373	460	coal	737	739
lime	155	161	b.shale	460	461	shale	739	752
sand/shale	161	180	shale	461	472	b.shale	752	754
shale	180	241	coal	472	473	coal	754	755
lime	241	248	shale	473	488	shale	755	764
shale	248	251	coal	488	490	coal	764	765
lime	251	260	shale	490	528	shale	765	783
sand	260	264	coal	528	529	coal	783	785
lime	264	278	shale	529	543	shale	785	796
coal	278	279	coal	543	544	b.shale	796	798
lime	279	290	shale	544	555	coal	798	803
coal	290	291	sand	555	565	mississippi	803	932
shale	291	306	shale	565				
coal	306	307	coal	578	579			
shale	307	313	shale	579	595			
sand	313	330	coal	595	596			

Comments 313' odor

RECEIVED KANSAS CORPORATION COMMISSION

JUN 2 1 2007