### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# ORIGINAL September 1999 Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 133-27044-0000
Name: Quest Cherokee, LLC	County:_Neosho
Address: 211 W. 14th Street	swne_Sec. 36 Twp. 28 S. R. 19
City/State/Zip: Chanute, KS 66720	1980 feet from S / Ocircle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 431-9500	(circle one) (NE) SE NW SW
Contractor: Name: MOKAT	Lease Name: River Farms Well #: 36-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: not yet complete
Designate Type of Completion:	Elevation: Ground: 880 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 891 Plug Back Total Depth: 886
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 36 Feet
✓ 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 886
Operator:	feet depth to_surface
	eet depth to
Well Name:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  ALT II with
-	(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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
9/4/07 9/5/07 9/11/07	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	booker No.
Kansas 67202, within 120 days of the spud date, recompletion, workor Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING Ils. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
0,00	VOO Office Hee ONLY
Signature: Gunnifu K. Ammanh	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 1/4/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 4th day of	US
$\sim$	Wireline Log Received KANSAS CORPORATION COMM
20 07 .	Geologist Report Received
Notary Public: Wexxa Klauman	UIC Distribution JAN 0 8 2008
	RA KLAUMAN CONSERVATION DIVISION
Notary Pt	wichta ks
	<del></del>

Operator Name: Qu	est Cherokee, LL	e.**\ .C∙	ا	ee Name:	River Farms		Well #: <u>36-</u> 1	, I
Sec. 36 Twp. 2	S. R. <sup>19</sup>	. 🔽 East 🗌 We		nty: Neosi			vvcii #	
INSTRUCTIONS: Stested, time tool ope	how important tops in and closed, flowin covery, and flow rate	and base of formati g and shut-in press is if gas to surface t	ons penetrated ures, whether test, along with	d. Detail a shut-in pr	ill cores. Repor	static level, hyd	rostatic pressur	ests giving interval es, bottom hole ed. Attach copy of all
Drill Stem Tests Take		Yes I	No	<b>∑</b> r	og Format	ion (Top), Depth	and Datum	Sample
Samples Sent to Ge	ological Survey	☐ Yes ☐!	No	Nam See	ne attached		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ I						
Compensated Dual Induction	d Density Neur	tron Log						
			SING RECORD		ew Used ermediate, produc	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	We	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	22		36	"A"	5	
Production	6-3/4	4-1/2	10.5		886	"A"	125	
		ADDITIO	ONAL CEMENT	TING / SOI	JEEZE RECORI			<u> </u>
Purpose:	Depth Top Bottom	Type of Cemen		ks Used	JEEL NEOON		Percent Additives	
Plug Off Zone								
Shots Per Foot		ON RECORD - Bridg Footage of Each Interv		e		acture, Shot, Ceme mount and Kind of N		d Depth
	waiting on pipeline							
TUBING RECORD	Size	Set At	Packer	At	Liner Run	∏Yes ∏ N	•	
	iting on pipeline d Production, SWD or E	nhr. Producin	ng Method	Flowing	g 🔲 Pump			er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	er E	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION			Production Inte	rval		
Vented Sold	Used on Lease	Open Other	Hole Pe	rf. [	Dually Comp.	Commingled		
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Air Drilling Specialist Oil and Gas Wells



M.O.K.A.T. DRILLING Office Phone: (620) 879-5377



P.O. Box 590 Caney, KS 67333

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	QUEST CHEROKEE	36-1		RIVER FARMS		S								
		County		State		Type/Well		Depth	Ho	urs	Date St	arted	Date	Completed
											9/4	1/07		9/5/07
Job No.	Casing Used		T	В	it Recon	d				Согі	ng Red	cord		
		8 5/8"	Bit No.	Туре	size	From	To	Bit No.	type	Size	Fr	om	То	% Rec.
Driller	Cement Used													
				<del> </del>	<del> </del>		ļ		<del></del>		_			
Driller	Rig No.		l											
Driller	Hammer No.				<b> </b>	1				1				

### Formation Record

					FOIIIa		700.0				
From	To	Formation	From		Formation	From	То	Formation	From	To	Formation
0	44	SURFACE			SHALE						
44	54	SANDY SHALE			LIME						
	61	LIME			COAL / BLACK SHALE						
	68	SHALE			SHALE						
	81	LIME			COAL	<b></b>					
	82	COAL	528		SANDY SHALE						
	85	LIME	570		COAL						
	124	SHALE			SANDY SHALE				_		
124	126	LIME			BLACK SHALE/ COAL				_		
126	134	SANDY SHALE			SHALE				_		
	139	LIME		788	COAL						
	151	SANDY SHALE			SHALE						
	165	LIME	799	890	CHAT (MISSISSIPPI)						
	167	SHALE	<u></u>	L							
	236	SANDY SHALE							_		
	238	LIME		<u> </u>	T.D. 890'						
	239	COAL		<u> </u>							
	273	LIME									
273	274	COAL									
	286	LIME		<u></u>					_		
	288	COAL / SHALE									
	307	SHALE		l							
307	320	SAND/ SANDY SHALE									
320	330	SHALE									
330	331	COAL				<u> </u>					
331	355	LIME		<b>.</b>						<u> </u>	
personal delication of the second	356	COAL									
	362	SHALE				ļ			_		
362	365	LIME									
365	369	COAL									
369	457	SANDY SHALE					L			L	



Ravin 4513

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

TICKET NUMBER	24	09
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FIELD TICKET	REF	#.=	 *** ***	_
FOREMAN	ऊ	و	 :	_

622610

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELI	L NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
9-11-07	Riverfa	1M5	36-1		36	2 %	19	110
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #;	TRUC HOUF		EMPLOYEE SIGNATURE
Jac	10:00	11:30		903427		1.9	5 -	Tae Gambino
Craig	1			903197	•	(;		7: i
Tyler				903600		ء '	7/2	
MANINICK				931385	93/387	12	/	Mn. Da
DALNIEL	1			931420		1	, \a	miels
		·				1		
JOB TYPE Longet							VEIGHT	110 10.5
CASING DEPTH <u>88</u>								
SLURRY WEIGHT 1								
DISPLACEMENT 14	.14 DISPLA	CEMENT P	'SI M	MIX PSI	RAT	E 7 E	<del>pn</del>	
REMARKS:								1
JUSTAHED C	coment he	og Ru,	15K g1 f	8 bbl due +	1322x20+	comount to	بالم ادر ر	eto Sudexe
Pump . Pun	ipuipi- plu	atobette	17 to Et m	cod Shae				
1					-			
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	<del></del>							
	886	3.84	£1412 (	-asius				
		5	f14/2 (	1-2012				-
		1	41/2 filest					
ACCOUNT	OLIANITITY on I	NUTC		DESCRIPTION OF SE	DVIOSE OD DDODI	ICT.		TOTAL
ACCOUNT CODE	QUANTITY or U	JNITS		DESCRIPTION OF SE	RVICES OR PRODU			AMOUNT
902427	1.5	hr	Foreman Pickup		· ·			
903177		, ,	Cement Pump Truck Bulk Truck					
1104		hr	Portland Cement					
1124	115	2 ×	-50/50 PGZ Blend C	oment Bollo	~ 21/a ~i-	2		
1126		î	OWG Blend Ceme	1, 1, 1		<u> </u>		
1110		<u>'</u>	Gilsonite	1/2 63	ifa, flug			
1107		<u>. ۲</u>	Fio-Seal		<del></del>			· · · · · · · · · · · · · · · · · · ·
1118	/	SK	Premium Gel				RE	CEIVED
1215A	100	<del></del>	KCL			KAI	NSAS CORPO	DRATION COMMISSION
1111B		2 5K	Sodium Silicate (	Colchburid	c .			0.0.000
1123		$\alpha$ .	City Water	- · · · · · · · · · · · · · · · · · · ·			JAN	0 8 2008
93/385	1.5	7/00	Transport Truck		,		CONSER	ATION DIVISION
93/887	1	100	Transport Trailer		····		1911	of the later and the control
621/120		/ - /	80 Vac					