### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

September 1999 Form Must Be Typed

Form ACO-1

Operator: License # 33344	API No. 15 - 15-099-24459-0000
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	NE_SW_Sec. 4 Twp. 35 S. R. 18 7 East Wes
City/State/Zip: Chanute, KS 66720	990 feet from \$\infty\$ / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	990 feet from E (w) (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _431-9500	(circle one) NE SE NW 🖼
Contractor: Name: TXD/Foxxe COMFIDENTIAL	Lease Name: Wood, Drue Well #: 4-1
License: 33837	Field Name: Cherokee Basin CBM
License: 33837 Wellsite Geologist: Ken Recoy	Producing Formation: Not Yet Complete
Designate Type of Completion:	Elevation: Ground: 850 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 995 Plug Back Total Depth: 976.04
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 23 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 976.04
Operator:	feet depth to surface w/ 135 sx cmt.
Well Name:	MUTUAL
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHA NJ 1-26 05 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
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:
7-18-08 7-27-08 7-28-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	
Recompletion Date Recompletion Date	County: Docket No.:
INCTRUCTIONS. As existed and two series of this form shall be file	durith the Kanasa Carnavatian Commission 100 C Market Doom 2079 Wishite
·	ed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, orkover 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: Annifor Date: 10-27-08	KCC Office Use ONLY  Letter of Confidentiality Received
Subscribed and sworn to before me this 27 day of Aber ,	If Denied, Yes Date:
00	₩ireline Log Received RECEIVED
2001	Geologist Report Received ANSAS CORPORATION COMMISSION
Notary Public: LOUISA - L. L. M.	UIC Distribution
DENISE V. VENNEMAN	OCT 2 8 2008
Date Commission Expires: MY COMMISSION EXPIRES MY COMMISSION EXPIRES	
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CONSERVATION DIVISION WICHITA, KS

Operator Name: Quest Cherokee, LLC			Lease Name	Lease Name: Wood, Drue			Well #: 4-1		
Sec. 4 Twp. 35 S. R. 18			County: Lab	County: Labette					
ested, time tool open a emperature, fluid reco	and closed, flowing very, and flow rate	nd base of formations p and shut-in pressures, s if gas to surface test, a inal geological well site i	whether shut-in p llong with final ch	ressure reached	static level, hydr	ostatic pressure	s, bottom hole		
rill Stem Tests Taken (Attach Additional Si	heets)	_ Yes ✓ No	<b>V</b>	✓ Log Formation (Top), De  Name  See attached			Sample		
amples Sent to Geolo	ogical Survey	☐ Yes 🗸 No	'				Datum		
ores Taken lectric Log Run (Submit Copy)	res Taken Yes V No ctric Log Run Yes No								
ist All E. Logs Run:									
Compensated Dual Induction	•		250000						
		CASING Report all strings set-	_	New Used ntermediate, produ	ction, 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"	22	23	"A"	5			
Production	7-7/8	5-1/2	14.5	976.04	"A"	135			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement	CEMENTING / Si #Sacks Used	JUEEZE RECOR		Percent Additives			
Shots Per Foot  PERFORATION RECORD - Bridge Plugs Set Specify Footage of Each Interval Perforate					acture, Shot, Ceme Amount and Kind of N		d Depth		
TUBING RECORD 2-3/	Size 8**	Set At Waiting on Pipeline	Packer At n/a	Liner Run	Yes N	lo			
Date of First, Resumerd	Production, SWD or	Enhr. Producing Me	thod	ing Pum	ping Gas I	_ift \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ər (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas			Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas		COMPLETION		Production Int	erval				
☐ Vented ☐ Sold (If vented, Sub	Used on Lease	Open Hole		Dually Comp.	Commingled				

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

TICKET NUMBER

FIELD TICKET REF #

**FOREMAN** 

SSI 628980

TREATMENT REPORT & FIELD TICKET CEMENT

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DATE		WELL N	AME & NUMBER		ŞE	CTION	TOWNSHIP	RANG	COUNTY	1 ~
7-28-8	Wood	Dr	ue 4	-	l	4	35	18	LB	] .
FOREMAN / OPERATOR	TIME - IN	TIME	LESS /	TRUCK #	TRA	ILER #	TRUC	1	EMPLOYEE SIGNATURE	}
200	6:45	5 \$5	. 195	90,427			10.		1. Block	رر سا
Craig	6:00	5:00		963,255			. 1,5		6000L	=
matt	6:45	2:30		903600			7.75		AU si falmer	\
daniel	4:45	1:00		904735			6.25	5	75	J. 1
Part Indian								7	-Contraction of	1
Tyler	7:00	4:30		903140	9325	152	9. :	5		-120
JOB TYPE LONGS	HOLE في	SIZE 778	<u>?</u> но	OLE DEPTH 99	ì <u>0</u>	_ CASIN	IG SIZE & WI	EIGHT	5/2 14#	
CASING DEPTH 97	6.04 DRILL	PIPE <u> </u>		JBING		OTHE	R			
SLURRY WEIGHT 13	.5 SLURR	Y VOL	W	ATER gal/sk		_ CEME	NT LEET IN C	ASING_	0	
DISPLACEMENT 23	23 DISPLA	CEMENT PSI	М	X PSI			<u> </u>	•		•
REMARKS:								1		
INSTAILES COM	prot head	Reno	SK ger C	+ 15 BBI d	ye of	15K	ald.	175	2002 F 2003	
Toget dyof	Surface	· Flut po	mp. Pun	purper A	<u> </u>	<u> </u>	ton 4	<u> 2013</u>	kritshoe.	N. C.
- '		<u> </u>	· · · · · · · · · · · · · · · · · · ·	1 1 1	<u>)</u>				a	
			,						**	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	1	Foreman Pickup	·
901055		Cement Pump Truck	
903600		Bulk Truck	
903140	,	Transport Truck	
932452	1	Transport Trailer	
904735	1	80 Vac	
	976.04	Casing 5/2	
	5	Centralizers	t
	1	Float Shoe RECI	EIVED ATION COMMISSION
	1	Wiper Plug KANSAS CORPOR	ATION COMMISSION
	1	Frac Baffles 4/2 Bighrafe	
	115 SK	Portland Cement UCT 2	8 2008
	26 SK	Gilsonite	TION DIVISION
	1.5 SK	Flo-Seal CONSERV	HITA, KS
	10 SK	Prèmium Gel	7 96 Was
	3 ≤K	Cel Chloride	
	land	KCL	
	700000	City Water	·
			Nec.
Ravin 4513	and the state of t	New A.	

# **FOXXE ENERGY SERVICES**

# DRILLERS LOG FOXXE ENERGY SERVICES

RIG <sub>e</sub> #	101		S. 4	T. 35	R. 18	GAS TESTS	5:	
API#	099-24459	9	County:	Labette		260'	no blow	
Elev.:	850'		Location:	Kansas		384'	no blow	
						415'	slight blo	w
Operator:	Quest Che	erokee LLC				446'	slight blo	w
Address		ark Ave., sui				477'	5 - 1/2"	14.
	Oklahoma	City, OK. 7	3102			539'	5 - 1/2"	14.
WELL#	4-1		Lease Name:	Wood, Dr	ue	632'	8 - 1/2"	17.
Footage location	on	990	ft. from the	S	line	694'	5 - 1"	57.
		990	ft. from the	W	line	725'	5 - 1"	57.
Drilling Contract	ctor:		<b>FOXXE EN</b>	<b>ERGY SE</b>	<b>RVICES</b>	756'	5 - 1"	57.
Spud Date:	NA		Geologist:			787'	5 - 1"	57.
Date Complete		12-111	Total Depth:	995'		818'	5 - 1"	57.
Exact Spot Loc		NE SW SV				849'	3 - 1"	44.
Casing Rec						880'	5 - 1"	57.
	Surface	Production				995'	5 - 1"	57.
Size Hole	12-1/4"	7-7/8"				333	J - I	57.
Size Casing	8-5/8"	5-1/2"						·
Weight	24#	15-1/2#	<del> </del>	***		<del> </del>	·	
Setting Depth	22'	13-1/2#				<del></del>	<del></del>	
Type Cement	port							
Sacks	5	<u>                                     </u>	-					
Jacks	] 3	<u>l</u>	WELL LOG					
Formation	ITon	Dim			Dim	F	T=	In
	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0		coal	476	478			ļ
clay/shale	1		shale	478	519			
lime	22		coal	519	521			<u> </u>
shale	85		sand/shale	521	606			
lime	147		coal	606	608			
b.shale	242		shale	608	688			
shale	244		coal	688	690			
ime	248		shale	690	777			
shale	252		b.shale	777	779			
ime	310		shale	779	797			
b.shale/coal	360		b.shale	797	799			
ime	364		shale	799	839			1
shale	402		b.shale	839	841			
coal	403		shale	841	858			
shale	405		b.shale	858	860			
coal	408		shale	860	870		T	
lime	412	422	lime/mississ	870	995			_
shale	422	440						
coal	440	442					1	
shale	442	457				P		
sand	457	469						EIVED
	469	476					<del>KANSAS CORPO</del> F	TATION COMMISS
lime	4031	7/0		1	Į		Į.	

CONSERVATION DIVISION WICHITA, KS