

KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

10/17/10

Operator: License #_33344	API No. 15 - 15-099-24456-0000
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	<u>NE</u> - <u>NE</u> Sec. 9 Twp. 34 S. R. 18 🗸 East Wes
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. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	_ (circle one) (NE) SE NW SW
Contractor: Name: TXD/Foxxe CONFIDENTIAL	Lease Name: McDaniel, Leon H. Well #: 9-1
License: 33837 007 1 7 2008	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 804 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 963 Plug Back Total Depth: 951.62
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Fee
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 951.62
Operator:	nurface 44E
Well Name:	141
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Alt IN 1-X0-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
7-09-08 7-20-08 7-21-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East Wes
decompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed w	vith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of	sover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. of 12 months if requested in writing and submitted with the form (see rule 82-3-pgs and geologist well report shall be attached with this form. ALL CEMENTING
Il requirements of the statutes, rules and regulations promulgated to regerein are complete and correct to the best of my knowledge.	gulate the oil and gas industry have been fully complied with and the statements
ignature: Junnify H. Smith	KCC Office Use ONLY
itle: New Well Development Coordinator Date: 10-17-08	Letter of Confidentiality Received
	If Denied, Yes Date:
subscribed and sworn to before me this 17th day of	O, I Sollied, 105 Date.
	' \ /
	' \ /
	Wireline Log Received

Side Two Operator Name: Quest Cherokee, LLC McDaniel, Leon H. Twp. 34 S. R. 18 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. Formation (Top), Depth and Datum Sample ✓ Log Yes **Drill Stem Tests Taken** (Attach Additional Sheets) Datum Top Name Samples Sent to Geological Survey __ Yes See attached Yes No Electric Log Run (Submit Copy) List All E. Logs Run: Compensated Density Neutron Log **Dual Induction Log** CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Type and Percent # Sacks Used Size Hole Size Casing Weight Setting Type of Purpose of String Additives Depth 5 20 "A" Surface 22 12-1/4 8-5/8" 951.62 "A" 115 **Production** 14.5 7-7/8 5-1/2 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type and Percent Additives #Sacks Used Type of Cement Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Depth (Amount and Kind of Material Used) 500gal 15%HCLw/ 56bbls 2%kcl water, 645bbls water w/ 2% KCL, Biocide, 3900# 20/40 826-828/793-795 826-828/793-795/751-753 751-753 400gal 15%HCLw/59bbis 2%kcl water, 365bbls water w/ 2% KCL, Biocide, 2800# 20/40 626-628/574-576 626-628/574-576/563-565 4 563-565 400gal 15%HCLw/ 37bbls 2%kcl water, 645bbls water w/ 2% KCL, Blocide, 3200# 20/40 sand 350-354/317-321 350-354/317-321 Liner Run Packer At **TUBING RECORD** Set At Yes ☐ No 868 n/a 2-3/8" **Producing Method** Date of First, Resumerd Production, SWD or Enhr. Other (Explain) Gas Lift Flowing Pumping N/A Gas-Oil Ratio Gravity Water Bbls Mcf **Estimated Production** Oil Bbls. Gas Per 24 Hours n/a

Production Interval

Commingled ___

Perf. Dually Comp.

Disposition of Gas

☐ Vented ☐ Sold ☐ Used on Lease

(If vented, Submit ACO-18.)

METHOD OF COMPLETION

Open Hole

Other (Specify)



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

TICKET NUMBER	678
FIELD TICKET REF #	
FOREMAN Dwas	ne
ssi <u>629026</u>	478.4%.A

TREATMENT REPORT

			& FI	ELD.	TICKET CEME	NT AP	115-09	99-2	4456	
DATE	1	WE	LL NAME & NU			SECTION	TOWNSHIP	RANGE		
7-21-08	Mc 1	Mc Daniel Leon H 9-1					34	18	48	
FOREMAN / OPERATOR	TIME	TIME	E LESS		TRUCK #	TRAILER	TRUCK		EMPLOYEE	
DWALLAC	11:30	2:3			904850	#	HOURS 1		SIGNATURE	
TiM	11:30	2:30			903255		3	200	in and	
Ma H	11:30	2.13			903/03		3	60 11	manny -	
Mouirick	11:30	2:30			903140	932452	3	(_	(20)	
Daniel	11:30	230			904735		3 1	~	Juit C	
						·			i i	
OB TYPE LONG S	ACIA9 HOLE	size 7	78	_ но	OLE DEPTH 9	59.5 casii	NG SIZE & WE	EIGHT く	· ½ 14,5	
ASING DEPTH 9:	5/.62 DRILL	PIPE		TU	IBING	OTHE				
LURRY WEIGHT 🖊 🕽	7.5 SLURF	RY VOL		w		CEME	NT LEFT in C	ASING_	0	
ISPLACEMENT 23	<u>کر و۲</u> DISPL	ACEMENT	PSI	MI	X PSI	RATE	4 3	PM		
EMARKS:										
Break Cir	calatia	n) 1.	en 1 2	200	# Pronce	1000	S 1	~ ~ ~		
Then 15	7.7.1	Due	10:41	100	I Profit	-1 and 5	1 L Ca	2.40.0	1 0	
15 5-54-	- / a / d =	Jy C	1. 2		- 1 em g	1 12 1	AAA CO	NUCH 3	+ May	
) <i>/</i>	+0 ge	7 13	Ve Da	<u> </u>	· F/056	Pump	thens,	KNIN	d) (vifter	
lug to 15	offoris a	nd -	ret r	100 >	- Shoe.	-				
						·····	<u> </u>	ent.	to Sunta	
ACCOUNT CODE	QUANTITY or U	JNITS			DESCRIPTION OF SE	RVICES OR PRODUC	т		TOTAL AMOUNT	
904850	3	hr	Foreman Picku	ıþ						
703255	3	10	Cement Pump	Truck						
903103	3	1/2	Bulk Truck							
903140	3	10	Transport Truck							
932452	3	41	Transport Traile							
904735	7	4/	80 Vac							
	95/ (27	Casing	15	<u></u>					
	5	* ~	Centralizers	7			· · · · · · · · · · · · · · · · · · ·			
			Float Shoe	1-	· · · · · · · · · · · · · · · · · · ·					
			Wiper Plug	17						
	'' '		Frac Baffles	4	" Hole					
	105	5K	Portland Cemer		17016				· · · · · · · · · · · · · · · · · · ·	
			Gilsonite					RECEI	VED	
	<u>21</u>	5K 5K	Flo-Seal				KANSAS C		ION COMMISSION	
		SK	Premium Gel					CT 9 A		
	-/2		Cal Chloride				U	CT 20	2008	
	<u> </u>	SK	KCL	·····			COM	SEDVATIO	N DIVIGION:	
	800 6	Cgi [CON	WICHITA	N DIVISION	
	Kan G	<i></i> /	City Water						.,	

City Water

Ravin 4513

FOXXE ENERGY SERVICES

DRILLERS LOG

FOXXE ENERGY SERVICES

RIG#	101		S. 9	T. 34	R. 18	GAS TESTS:			
API#	099-24456	3	County:	Labette	 	198'	no blow		
Elev.:	804'		Location: Kansas			291'	no blow		
					*****	322'	no blow		
Operator:	Quest Che	erokee LLC			353'	2 in 1/2"	8.87		
Address		10 W. Park Ave., suite 2750					84' 2 in 1/2"		
	Oklahoma City, OK. 73102					415'	2 in 1/2"	8.87	
WELL#	9-1		Lease Name: McDaniel, Leon H.			446'	49.7		
Footage location 660					477'	5 in 1"	57.7		
		660	ft. from the	E	line	508'	5 in 1"	57.7	
Drilling Contract	ctor:		FOXXE ENE	RGY SE	RVICES	539'	5 in 1"	57.7	
Spud Date:		NA	Geologist:			570'	5 in 1"	57.7	
Date Complete	d:	7/20/2008	Total Depth:	963'		601'	5 in 1"	57.7	
Exact Spot Loc	ation	NE NE		•		632'	5 in 1"	57.7	
Casing Rec	ord					663'	5 in 1"	57.7	
	Surface	Production	·			725'	5 in 1"	57.7	
Size Hole	12-1/4"	7-7/8"				756'	3 in 1"	46.7	
Size Casing	8-5/8"	5-1/2"				818'	3 in 1"	46.7	
Weight	24#	15-1/2#				849'	3 in 1"	46.7	
Setting Depth	22'	22' case				963'	3 in 1"	46.7	
Type Cement	port								
Sacks	44	them			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
			WELL LOG						
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
top soil	0	1	coal	422		coal	795		
clay/shale	1		shale	424		shale	797	804	
lime	22		b. shale	455		sand	804	825	
shale	62	186	shale	457		shale	825		
b. shale	186		coal	463		coal	830		
lime	188	211	shale	465		sand	832		
b. shale	211	213	lime	473		lime/mississ	838		
coal	213	214	coal	475					
shale	214	271	shale	477	527				
lime	271	318	coal	527	529		1		
b. shale	318	320	shale	529			****		
shale	320	343	b. shale	560					
b. shale	343	345	shale	562					
lime	345	357	coal	567	569		1		
b. shale	357		shale	569	575				
coal	359	360	coal	575	581				
lime	360		shale	581	680	***			
shale	386		sand	680	696				
b. shale	405		b. shale	696					
shale	407		shale	698					
coal	411		coal	753					
shale	413	422	shale	755		•			
Comments:	851', add v	vater; 866'-8			****	2724		L	

RECEIVED KANSAS CORPORATION COMMISSION