

CONFIDENTIAL

ORIGINAL

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1
September 1999
Form Must Be Typed

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

9/16/08

Operator: License # 33344
Name: Quest Cherokee, LLC
Address: 211 W. 14th Street
City/State/Zip: Chanute, KS 66720
Purchaser: Bluestem Pipeline, LLC
Operator Contact Person: Jennifer R. Smith
Phone: (620) 431-9500 **KCC**
Contractor: Name: TXD/Foxe **SEP 16 2008**
License: 33837
Wellsite Geologist: Ken Recoy **CONFIDENTIAL**

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW **CONFIDENTIAL**
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows: **SEP 16 2008**

Operator: **KCC**
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. _____

<u>5-20-08</u>	<u>5-31-08</u>	<u>6-02-08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. ~~15~~ - 15-099-24374-0000
County: Labette
NE NW Sec. 27 Twp. 34 S. R. 18 East West
660 feet from S / (circle one) Line of Section
1980 feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Shufelt, Verl E. Well #: 27-1
Field Name: Cherokee Basin CBM

Producing Formation: Multiple
Elevation: Ground: 872 Kelly Bushing: n/a
Total Depth: 936 Plug Back Total Depth: 921.78
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 921.78
feet depth to surface w/ 115 sx cmt.

Drilling Fluid Management Plan Alt II NHK-2408
(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: Jennifer R. Smith
Title: New Well Development Coordinator Date: 9-16-08
Subscribed and sworn to before me this 16th day of September,
2008.
Notary Public: Dexa Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 17 2008

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-2010

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Shufelt, Verl E. Well #: 27-1
 Sec. 27 Twp. 34 S. R. 18 East West County: Labette

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 type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Log Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
---	--

CASING RECORD <input 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	12-1/4	8-5/8"	22	20	"A"	5	
Production	7-7/8	5-1/2	14.5	921.78	"A"	115	

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 (Amount and Kind of Material Used)	Depth
4	777-779/743-745/684-686	500gal 15%HCLw/ 58bbls 2%kcl water, 624bbls water w/ 2% KCL, Blockde, 5200# 20/40 sand	777-779/743-745
			684-686
4	548-550/466-468/445-447	400gal 15%HCLw/ 64bbls 2%kcl water, 266bbls water w/ 2% KCL, Blockde, 2100# 20/40 sand	548-550/466-468
			445-447
4	330-334/298-302	400gal 15%HCLw/ 48bbls 2%kcl water, 633bbls water w/ 2% KCL, Blockde, 6800# 20/40 san	330-334/298-302

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	819	n/a	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
N/A			<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
	n/a				

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
 (If vented, Submit ACO-18.) Other (Specify) _____



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

KCC
 SEP 16 2008
 CONFIDENTIAL

TICKET NUMBER 6685
 FIELD TICKET REF # _____
 FOREMAN *[Signature]*
 SSI 627950
 API 15-099-24374

TREATMENT REPORT
 & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
6-2-8	Shufelt Verle 27-1			27	34	18	KB
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	1:00	7:30		903427		6.5	<i>Joe Blanchard</i>
TIM		7:30		903255		6.5	<i>[Signature]</i>
MAVERICK		9:00		903103		8	120
Tyler		4:15		903140	932452	3.25	<i>[Signature]</i>
DAVID		7:00		904735		8.6	<i>[Signature]</i>

JOB TYPE long string HOLE SIZE 7 7/8 HOLE DEPTH 936 CASING SIZE & WEIGHT 5 1/2 14#
 CASING DEPTH 921.78 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 21.94 DISPLACEMENT PSI _____ MIX PSI _____ RATE 46bpm

REMARKS:

Installed cement head RAW 2 SK gal & 15 BB dye & 1.5K gal & 715
of cement to get dye to surface. Flush pump & Pump wiper plug to bottom
& set float shoe.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	1	Foreman Pickup	
903255	1	Cement Pump Truck	
903103	1	Bulk Truck	
903140	1	Transport Truck	
932452	1	Transport Trailer	
904735	1	80 Vac	
	921.78	Casing 5 1/2	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles	
	100 SK	Portland Cement	
	24 SK	Gilsonite	
	1 SK	Flo-Seal	
	10 SK	Premium Gel	
	3 SK	Cal Chloride	
	1 gal	KCL	
	5000 gal	City Water	

RECEIVED
 KANSAS CORPORATION COMMISSION

SEP 17 2008

CONSERVATION DIVISION
 WICHITA, KS

Handwritten signature and date: 9/17/08

FOXFE ENERGY SERVICES

DRILLERS LOG

FOXFE ENERGY SERVICES

RIG #	101	S.	27	T.	34	R.	18	GAS TESTS:			
API #	099-24374	County:	Labette					192'	0		
Elev.:	872'	Location:	Kansas					316'	3 - 1/2"	10.9	
							347'	15 - 1/2"	24.5		
Operator:	Quest Cherokee LLC						409'	5 - 1"	57.7		
Address	9520 N. May Ave., Suite 300						440'	8 - 1"	73.1		
							471'	10 - 1"	81.6		
WELL #	27-1	Lease Name:	Shufelt, Verl				502'	10 - 1"	81.6		
Footage location	660 ft. from the		N	line			533'	10 - 1"	81.6		
							564'	10 - 1"	81.6		
Drilling Contractor:	FOXFE ENERGY SERVICES						680'	5 - 1"	57.7		
Spud Date:	NA	Geologist:							719'	5 - 1"	57.7
Date Complete:	5-31-08	Total Depth:	936'						750'	5 - 1"	57.7
Exact Spot Location	NE NW						812'	10 - 1/2"	19.9		
Casing Record							936'	4 - 1"	51.6		
	Surface	Production									
Size Hole	12-1/4"	7-7/8"									
Size Casing	8-5/8"	5-1/2"									
Weight	24#	15-1/2#									
Setting Depth	22'										
Type Cement	port										
Sacks	5										

*KCC
SEP 16 2008
CONFIDENTIAL*

WELL LOG

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	22	lime	405	408	coal	721	722
shale	22	72	shale	408	418	sand	722	740
lime	72	83	lime	418	422	coal	740	741
sand	83	113	shale	422	428	sand/shale	741	800
shale	113	151	coal	428	430	coal	800	804
lime	151	178	shale	430	464	shale	804	811
b.shale/coal	178	181	coal	464	466	lime/mississ	811	936
sand	181	238	sand	466	490			
sand/shale	238	261	coal	490	491			
lime	261	296	sand	491	508			
coal	296	298	shale	508	525			
lime	298	302	coal	525	526			
sand	302	310	shale	526	547			
lime	310	323	coal	547	549			
shale	323	327	shale	549	611			
coal	327	329	sand/shale	611	682			
lime	329	344	coal	682	683			
sand/shale	344	382	shale	683	699			
b.shale/coal	382	386	coal	699	700			
sand	386	397	shale	700	703			
coal	397	398	coal	703	705			
sand	398	405	shale	705	721			

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 17 2008
CONSERVATION DIVISION
WICHITA, KS

Comments: 310-323' wet, 347' injected water