CRIGINAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # _33344	API No. 15 - <u>099-24424-0000</u>
Name: Quest Cherokee, LLC	County. Labette
Address: 211 W. 14th Street	NW NW NW NW Sec. 34 Twp. 33 S. R. 18 V East West.
City/State/Zip: Chanute, KS 66720	2385 2805 feet from 9 / N (circle one) Line of Section)
Purchaser: Bluestem Pipeline, LLC	
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: L&S	Lease Name: Wolf Creek Cattle SWD Well #: 34-1
License: _33374	Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	n/a
Designate Type of Completion:	Elevation: Ground: 805 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1578 Plug Back Total Depth: 1172.69
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 1172.69
Operator:	surface 16E
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Δ1+ π Νωθ 3-4-09
Deepening Re-perf Conv. to Enhr./S	The state of the s
Plug BackPlug Back Total Dept	ppin Tidia voluniebbis
Commingled Docket No	Dewatering metriod used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
5/20/08 5/22/08 5/24/08 Spud Date or Date Reached TD Completion Date	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion information of side two of this form will be held confidential for a 107 for confidentiality in excess of 12 months). One copy of all wi	be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, on, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. period of 12 months if requested in writing and submitted with the form (see rule 82-3-ireline logs and geologist well report shall be attached with this form. ALL CEMENTING gged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgate herein are complete and correct to the best of my knowledge.	ed to regulate the oil and gas industry have been fully complied with and the statements
Signature: <u>Gennify</u> & mith	KCC Office Use ONLY
Jake Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this // day of //	If Denied, Yes Date:
20_08.	Wireline Log Received RECEIVED Geologist Report Receive ANSAS CORPORATION COMMO
Notary Public: Helila V. Lennema	UIC Distribution Reput Cost DEC 2 2 2008
Date Commission Expires: DENISE V. VENN OFFICIAL MY COMMISSION E SEAL MY COMMISSION E	EXPIRES CONSERVATION DIVISION WICHITA, KS

July 1, 2012

Sec. 34 Twp. 33 S. R. 18 Feast West County: INSTRUCTIONS: Show important tops and base of formations penetrated. Description to tested, time tool open and closed, flowing and shut-in pressures, whether shut temperature, fluid recovery, and flow rates if gas to surface test, along with fin Electric Wireline Logs surveyed. Attach final geological well site report.	ut-in pressure reache nal-chart(s). Attach e	d static level, hyd	rostatic pressur	ests giving interval	
tested, time tool open and closed, flowing and shut-in pressures, whether shu temperature, fluid recovery, and flow rates if gas to surface test, along with fin	ut-in pressure reache nal-chart(s). Attach e	d static level, hyd	rostatic pressur	es, bottom hole	
	✓ Log Forma				
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)		ation (Top), Depth	and Datum	Sample	
Samples Sent to Geological Survey ☐ Yes ☑ No	Name See attached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)					
List All E. Logs Run:					
Compensated Density Neutron Log Dual Induction Log					
CASING RECORD Report all strings set-conductor, surfa	New Used	uction, etc.			
Purpose of String Size Hole Size Casing Weight Drilled Set (In O.D.) Lbs. / F	nt Setting	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface 12-1/4 8-5/8" 22	22	"A"	6		
Production 7-7/8 5-1/2 14.5	1172.69	"A"	165		
Purpose: Depth Type of Cement #Sacks Us	ITING / SQUEEZE RECORD cks Used Type and Percent Additives				
Perforate Top Bottom Top Bottom Top Bottom	oseu	rype and	Additives		
Plug Back TD Plug Off Zone					
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		acture, Shot, Ceme Amount and Kind of N		d Depth	
n/a					
TUBING RECORD Size Set At Packer At 2-7/8" 1153 1153	Liner Run	Yes N	0		
Date of First, Resumerd Production, SWD or Enhr. 7/31/08 Producing Method	Flowing . Pum	oing Gas L	ift Othe	r (Explain)	
Estimated Production Oil Bbls. Gas Mcf Per 24 Hours			Gas-Oil Ratio	Gravity	
Disposition of Gas METHOD OF COMPLETION	Production Into	erval			
Used on Lease Open Hole Perf.	Dually Comp.	Commingled			



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

TIONE I NOMBER	TICKET	NUMBER
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6673

FIELD TICKET REF #	Ļ
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FOREMAN Jac

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TREATMENT REPORT & FIELD TICKET CEMENT

AF	기 :	ù <u>y.</u>	
CTION	TOWNSHIP	RANGE	COUNTY
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KITE TO THE RESERVE T								
DATE		WELL N	AME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
5.24-8	<u>Flour</u>	Creek	Cattle	<u> </u>	1-1 34	33	18	LB
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK		EMPLOYEE SIGNATURE
Jue	6:45	10:00		903427		3.25	00	e Blanck
Tim :	6.16			903255		3.25	1	ayer
Matt	້າ∶\$0			903600	·	2	MI	Windson
Tylor	7:00			903140	932452	3		
LANIEL	4:45	V		904735		3.25	7	

JUB TYPE LIVE STYLING HOLE SIZE / 78	HOLE DEPTH /3 /3	CASING SIZE & WEIGHT 5/2 14
CASING DEPTH 1172 . 69 DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT 13.5 SLURRY VOL	WATER gal/sk	CEMENT LEFT IN CASING à
DISPLACEMENT 27.92 DISPLACEMENT PSI		RATE Hopm
REMARKS:		The state of the s
Pumped 30 BBI to load Casing	Jrup Ball Dump 3 Bi	31. to Set PACKER Shows At
REMARKS: Pumped 30 BBI to look Casing a BOD psi. Pumped 6 5K5 gel of Ayo to Surface. Flush pump. pump	18 BBI due 4	165 sks of Comont to set
dyoto Surface. Flush pump. pump	plus to bottom 4	sit float shop
1 1 1	· · · · · · · · · · · · · · · · · · ·	
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ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	1	Foreman Pickup	7,000,41
903255	1	Cement Pump Truck	
903600		Bulk Truck	
909140	1 /	Transport Truck	
932452	1 parametriane	Transport Trailer	
904735		80 Vac	
	1172.69	Casing 51/2	
	6	Centralizers	
	1	Float Shoe	
	7	Wiper Plug	<u> </u>
	O	Frac Baffles	
	145 SK	Portland Cement	-
	35 CK	Gilsonite RECEIV Flo-Seal KANSAS CORPORATION	0
	1.5 SK	Flo-Seal KANSAS CORPORATION	COMMISSION
	12 SK		
	3 50	Cal Chloride DEC 2 2	LUUO
	لام ۱	KCL CONSERVATION	dorani
-	7600 500	City Water WICHITA,	KS



DATE:05/27/08

WELL NAME:	W-160 1 C et eve	INFORMATION	*24	DEBASE #	1	00115 5 - ==	E IOC IOCOC	
		SECTION:	34	REPORT #:	1550	SPUD DATE:	5/20/2008	
NELL #:	34-1	TWP:	338	DEPTH:	1578			
FIELD:	Cherokee Basin	RANGE:	18E	PBTD:	2.005		a .1	• • • • •
COUNTY:	Labette	ELEVATION:	805	FOOTAGE:	<u>, , , , , , , , , , , , , , , , , , , </u>	FT FROM	South ·	LINE
STATE:	Kansas	API#:	15-099-24424-0000		5,065	FT FROM	East	LINE
4					<u> </u>	****	SW SW SW	NW
ACTIVITY DES	SCRIPTION: Dustin Hirrlinger, drilled	A. TD 1570 & T	5/22/09					
		10 1D 13/8 IL 0H 11	***************************************			•••••		
Surface Casing	***************************************		This is a Salt Water	Disposal Well.				
Surface Casing	Size: 8 5/8"			. *		**********************		
GAS SHOWS:	Gas M	easured			COMMI	ENTS:		
Aulberry Coal		0 mcf/day@						
exington Shale		0 mcf/day @				-11.040.5 =		
Summit Shale &		0 mcf/day @				ck at 343 ft. S		
Aulky Shale &	Coal	20 mcf/day @				ay from this a		eck at 375 ft.
Bevier Coal	4	20 mcf/day @			No uppe	er baffle to set	nere.	
erdigris Limes		20 mcf/day @				-l1 405 5		
1 Croweburg C		20 mcf/day @				ck at 435 ft.	F 0 FF 7	
2Croweburg C	oal & Shale	20 mcf/day @			GCS. G	s check at 49	5 & 556 π.	
leming Coal	***************************************	20 mcf/day @		*********				
1 Weir Coal		20 mcf/day @				s check at 61		
Bartlesville San	<u> </u>	20 mcf/day @				r baffle to set		-11.700 B
Rowe Coal		5 mcf/day @			o mct/da	y from this are	a. Gas che	CK at 766 ft.
Neutral Coal	***	5 mcf/day@						
Riverton Coal		5 mcf/day @			000	200 0 050 0		A
Mississippi Lim	*******************************	5 mcf/day @			GUS at 8	326 & 856 ft. \	vet @ 865	π.
orthview Shale	***************************************	5 mcf/day @					••••••	
Compton Limes		5 mcf/day@						
Chattanooga Sh		5 mcf/day @						
Arbuckle Dolom	ite	5 mcf/day@		F1.	000 -13	FD		***************************************
D: 1578 ft.		5 mcf/day @			GUS at	ΓD. 5 Pits full.		
		nes drilled affects D						
This water press	ning into the hole from zo- sure may cause the Gas co- action Pipe Tally sheet: 11	ming into the hole t 72.69 ft.		ppear non-exis	stent, givi	ng false reading		
This water press Bottom of Produ	sure may cause the Gas co action Pipe Tally sheet: 11	ming into the hole t		ppear non-exis	stent, givi	ng false reading		
This water press Bottom of Produ Logger Bottom:	sure may cause the Gas co action Pipe Tally sheet: 11	ming into the hole t 72.69 ft. Driller TD:	1578 ft.	ppear non-exis	stent, givi	og false reading	35 01 1111121 \	
This water press Bottom of Produ Logger Bottom: Bhoe & Centrali	sure may cause the Gas co action Pipe Tally sheet: 11 1575,30 ft. zer Set on bottom joint &	ming into the hole t 72.69 ft. Driller TD:	1578 ft.	ppear non-exis	tent, givin	ng false reading	53 01 1111121 1	
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