12/27/09

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION WELL COMPLETION

## ORIGINAL Form ACO-1 September 1999 Form Must Be Typed

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

Name County Neester  Address: 211 W. 14th Strate1  Address: 211 W.	Operator: License #_33344	API No. 15 - 133-27141-0000
Address 211 W. 14th Street  City/Statur/Ip. Chanute, KS 66720  Purchaser, Blusstem Pipeline, LLC  Operator Contact Person. Jenniter R. Ammann  Confidential State Contactor Name. List State Sta	Name: Quest Cherokee, LLC	County: Neosho
Section   Sect	Address: 211 W. 14th Street	
Purchaser, Bluestem Pipeline, LLC Operator Centact Person, Jennifer R. Amman Operator Centact Person, Jennifer Reson Person Operator Centact Person, Jennifer Reson Person Operator Name  Lease Name: License No.	City/State/Zip: Chanute, KS 66720	1985 feet from S (D)(circle one) Line of Section
Operator Contact Person. Sentide R. Ammann  Operator Contractor Name: £ 8 5  Contractor: Name: Mell Recoy  Dollar Core, Other (Core, NSW) Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Despening  Re-perf.  Conv. to Enhr/SWD  Plug Back  Plug Back Total Depth:  Commingled  Despening  Re-perf.  Conv. to Enhr/SWD  Plug Back  Plug Bac	Bluestem Pineline 11 C	1835
Contractor: Name: La S   SW   Well #:1-1	Operator Contact Person: Jennifer R. Ammann CONFIDENTIAL	
Contractor: Name: L&S    License: 33374	~ - AAA7	_
Field Name   Cherokee Basin CBM	and the contract of	
Designate Type of Completion:   Producing Formation; multiple	W. E. L.	
Designate Type of Completion:    New Well		
New Well	· ·	
Amount of Surface Pipe Set and Cemented at 22.5 Feet Multiple Stage Cementing Collar Used?		, ,
Gas		
If yes, show depth set		·
If Workover/Re-entry: Old Well Info as follows:  Operator:		
Deparator:		
Well Name:  Original Comp. Date:  Original Comp. Date Reached To Docket No.  Docket No.  Docket No.  Docket No.  Operator Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Docket No.:  Ountry:  Docket No.:  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichitia, 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 statules, 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:  All Parket Popic State of Kansas  KCC Office Use ONLY  Wireline Log Received  Wireline Log Received  Notary Public:  Notary Public:  Notary Public:  Notary Public:  Notary Public:  Notary Public:  Sales of Kansas  Consensation Commission  Consensat		
Original Comp. Date:Original Total Depth:		leat depth tosx cmt.
Deepening Re-perf. Conv. to Enhr/SWD Plug Back Total Depth Dewatering method used		Drilling Fluid Management Plan AHTM 3-24-05
Plug Back	• • •	
Dual Completion  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  B/30/07  B/31/07  Spud Date or Recompletion Date  Necompletion Date  Date Reached TD  Completion Date or Recompletion Date  NSTRUCTIONS: 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:   Wireline Log Received  UIC Distribution  DEC 2 8 2007  Date Commission Expires: 8-U-2010  TERRA KLAUMAN  Notary Public: State of Kansas		Chloride contentppm Fluid volumebbls
Dual Completion		Dewatering method used
Other (SWD or Enhr.?) Docket No.  B/30/07	•	Location of fluid disposal if hauled offsite:
Date   Sub   Other (SWD or Enth.?)   Docket No.	Dual Completion Docket No	Operator Name
B/31/07   Date Orn   Date   Da	Other (SWD or Enhr.?) Docket No.	
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Signature: Accomplete and correct to the best of my knowledge.  Signature: Accomplete and correct to the best of my knowledge.  Signature: Accomplete and correct to the best of my knowledge.  Signature: Accomplete and correct to the best of my knowledge.  Signature: Accomplete and correct to the best of my knowledge.  Signature: Accomplete and correct to the best of my knowledge.  KCC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date: RECEIVED  Wireline Log Received  KANSAS CORPORATION COMMISSION  Geologist Report Received  UIC Distribution  DEC 2 8 2007  Notary Public - State of Kansas	Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING  Submit CP-111 form with all temporarily abandoned wells.
Title: New Well Development Coordinator Date: 12/27/07  Subscribed and sworn to before me this day of December, Wireline Log Received KANSAS CORPORATION COMMISSIO Geologist Report Received UIC Distribution  Date Commission Expires: 8-4-200 TERRA KLAUMAN CONSERVATION DIVISION WICHITA KS		te the oil and gas industry have been fully complied with and the statements
Subscribed and sworn to before me this day of locality.  Subscribed and sworn to before me this day of locality.  Subscribed and sworn to before me this day of locality.  Subscribed and sworn to before me this day of locality.  Subscribed and sworn to before me this day of locality.  Wireline Log Received KANSAS CORPORATION COMMISSIO  Geologist Report Received  UIC Distribution  DEC 2 8 2007  TERRA KLAUMAN  Notary Public - State of Kansas	Signature: Geruper K. Ammann	KCC Office Use ONLY
Subscribed and sworn to before me this Aday of December,  20 DT  Notary Public:  Date:  RECEIVED  RECEIVED  Wireline Log Received  KANSAS CORPORATION COMMISSIO  Geologist Report Received  UIC Distribution  DEC 2 8 2007  TERRA KLAUMAN  Notary Public - State of Kansas		
Notary Public:  Date Commission Expires:  Notary Public:  Nota	a Lath	
20 DT .  Notary Public: Geologist Report Received  UIC Distribution  DEC 2 8 2007  Date Commission Expires: 8-4-30,0  Notary Public - State of Kansas  WICHITA KS		Winding Log Reserved RECEIVED
Notary Public: DEC 2 8 2007  Date Commission Expires: 8-4-30,0  Notary Public-State of Kansas  Notary Public-State of Kansas	20 🔼 .	NANSAS CORPORATION COMPISSION
Notary Public - State of Kansas WICHITA KS	Notary Public: Dova Klauman	
Notary Public - State of Kansas WICHITA KS	Date Commission Expires: 8-4-2010 TER	RA KLAUMAN CONSERVATION DIVISION
	Notary Pi	ublic - State of Kansas Wichita Ks

CONFIDENTIAL

DEC 2 7 2007

Operator Name: Qu	est Cherokee, LL	С		Leas	e Name:	Wiltse, Marlene	е М.	_ Well #: 1-1	DE	C 27 2001
Sec. 1 Twp. 2					ty: Neosh					C 27 ZUU
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut-in s if gas to su	n pressures, v urface test, al	whether : long with	shut-in pre	essure reached	static level, hydro	static pressure	s, botto	m hole
Drill Stem Tests Take		☐ Yes	□ No		V	og Format	ion (Top), Depth a	nd Datum		Sample
Samples Sent to Ge	•	Yes	□No		Nam See	e attached		Тор	I	Datum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	=							
(Submit Copy)									RECE	IVED
List All E. Logs Run:	•									TION COMMISSIO
Dual Induction	d Density Neut n Log	ron Log						D	EC 2	8 2007
ſ-								CON		ON DIVISION TA. KS
		Report a	CASING I all strings set-c			ew 🔲 Used ermediate, produc	ction, etc.			
Purpose of String	Size Hole Drilled		Casing n O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4	8-5/8"		22		22.5	"A"	5		
Production	6-3/4	4-1/2		10.5		1120.6	"A"	165		
Purpose:	Depth					JEEZE RECOR	<del></del>			
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	туре от	f Cement	#Jack	ks Used		Type and P	ercent Additives		
Shots Per Foot			- Bridge Plug ch Interval Per		е		acture, Shot, Cement		d	Depth
4	976-979					500gai 15%HCLw/ 51 b	bis 2%kci water, 446bbis water v	vi 2% KCL, Biocide, 5600s	20/40 sand	976-979
4	808-810/759-761/7	07-709/675	-678			400gal 15%HCLw/ 50 b	bis 2%kcl water, 646bbis water w	v/ 2% KCL, Biocide, 5400s	20/40 sand	808-810/759-761
										707-709/675-678
4	582-586/572-576					· · · · · · · · · · · · · · · · · · ·	bis 2%kci water, 646bbis water v	v/ 2% KCL, Biocide, 4800	20/40 sand	582-586/572-576
TUBING RECORD WE	Size aiting on pipeline	Set At		Packer	At	Liner Run	Yes No			
Date of First, Resumer	d Production, SWD or E	Enhr.	Producing Meth	hod	Flowin	g Pump	ing Gas Lif	t Othe	er (Explain	)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETION				Production Inte	erval			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci	Pe	erf. 🔲 I	Dually Comp.	Commingled			



620-431-9500 APT 15- 133 27141 KCC FIELD TICKET REF#

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211 W. 14TH STREET, SSI 62395 C 27 2007 TICKET NUMBER 2178

CHANUTE KS 66720

FOREMAN \_

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE								M _
9-4-07	Wil+5	e Ma	Mene W	1 /-/_		27	18	10
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK		EMPLOYEE
OPERATOR	IN	OUT	LUNCH	#	#		5	SIGNATURE
Jugyne	7100	1200	Nø	901640		5_	<u> </u>	enprops
Kevin	7:00	12:00	/	931305	932885	5	101	lum 20
	7	•					1	
			<del>                                     </del>			<del> </del>		
	. 1		<del>                                     </del>			· · · · · ·		
	5							
SING DEPTH <b>///</b> URRY WEIGHT // SPLACEMENT //	9,60 DRILL F 4.5 SLURR 7,85 DISPLA	PIPE Y VOL ACEMENT PS	T T	HOLE DEPTH TUBING  VATER gal/sk  MIX PSI  n CGSing  Ce Ment	OTHE	ERENT LEFT in	CASING_	
	]/19 5 1	, ( )	4-7-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4	Casing Centraliz Floot S	2er 5 46e			
ACCOUNT	5		4 = 4 = 4 = 4 = 4 = 4 = 4 = 4 = 4 = 4 =	Centraliz	40e			TOTAL
CODE	QUANTITY or	UNITS	4-	Centraliz Floot S	40e			TOTAL AMOUNT
CODE	5	UNITS .	4 ½ Greenan Pickup	Centraliz Floot S DESCRIPTION OF SE	40e			
CODE	QUANTITY or	UNITS C	Greman Pickup	Centraliz Floot S DESCRIPTION OF SE	40e			
CODE 70/640	QUANTITY or	UNITS C	4 ½ Greenan Pickup	Centraliz Floot S DESCRIPTION OF SE	40e			
1104	QUANTITY or	UNITS C	Greman Pickup Cement Pump Truck Bulk Truck Portland Cement	Centraliz Floor S DESCRIPTION OF SI	46e ERVICES OR PRODU	СТ		
1104 1124	QUANTITY or	UNITS  C  E	Greman Pickup Cement Pump Truc Bulk Truck	Centraliz Flog + S DESCRIPTION OF SI	40e	СТ		
1104 1124 1126	QUANTITY or	UNITS  C  E	Foreman Pickup Cement Pump Truc Bulk Truck Portland Cement	Centraliz Flog + S DESCRIPTION OF SI	46e ERVICES OR PRODU	СТ		
1104 1124 1126 1110	QUANTITY or	UNITS  AFF	Foreman Pickup Cement Pump Truc Sulk Truck Portland Cement OWC - Blend Cem	Centraliz Float S DESCRIPTION OF SI sk	46e ERVICES OR PRODU	Plug	RE	AMOUNT
1104 1124 1126 1110 1107	QUANTITY or	UNITS  C  E	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement DWC - Blend Ceme	Centraliz Float S DESCRIPTION OF SI sk	46e ERVICES OR PRODU	Plug	RENSAS CORP	AMOUNT
1104 1124 1126 1110 1107 1118	QUANTITY or	UNITS  C  E  F	Foreman Pickup Cement Pump Truc Bulk Truck Portland Cement DWC - Blend Ceme Gilsonite Flo-Seal	Centraliz Float S DESCRIPTION OF SI sk	46e ERVICES OR PRODU	Plug	NSAS CORP	AMOUNT  CEIVED ORATION COMMIS
1104 1124 1126 1110 1107 1118 1215A	QUANTITY or	UNITS  F	Foreman Pickup Cement Pump Truc Bulk Truck Portland Cement DWC - Blend Ceme Gilsonite Flo-Seal Premium Gel	Centraliz Float S DESCRIPTION OF SI sk	46e ERVICES OR PRODU	Plug	NSAS CORP	AMOUNT
1104 1124 1126 1110 1107 1118 1215A	QUANTITY or	UNITS  E  E  E	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement DWC - Blend Ceme Gilsonite Fio-Seal Premium Gel KCL	Centraliz Float S DESCRIPTION OF SI sk	46e ERVICES OR PRODU	Plug	VSAS CORP	CEIVED ORATION COMMIS
1104 1124 1126 1110 1107 1118 1215A 1111B 1123	QUANTITY or	UNITS	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement DWC - Blend Ceme Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	Centraliz Float S DESCRIPTION OF SI sk	46e ERVICES OR PRODU	Plug	VSAS CORP DEC CONSE	AMOUNT  CEIVED ORATION COMMIS
1104 1124 1126 1110 1107 1118 1215A	QUANTITY or	UNITS  C  E  F	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement DWC - Blend Ceme Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water	Centraliz Float S DESCRIPTION OF SI sk	46e ERVICES OR PRODU	Plug	VSAS CORP DEC CONSE	CEIVED ORATION COMMIS