KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION
WELL LINE
WELL LIN

8/23/09 ORIGINAL September 1999

September 1999

Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15133-26922-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	senw Sec. 20 Twp. 29 S. R. 19
City/State/Zip: Chanute, KS 66720	1765 feet from S /(N) circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1600 feet from E / (W) (circle one) Line of Section
	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE (NW) SW
Operator Contact Person: Jennifer R. Ammann Phone: (620) 431-9500 Contractor: Name: TXD	Lease Name: Gastineau Well #: 20-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 972 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1041 Plug Back Total Depth: 1032.28
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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 1032.28
Operator:	feet depth to_surface
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AUJ3409
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
· · · · · · · · · · · · · · · · · · ·	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
5/23/07 5/25/07 5/25/07	Quarter Sec Twp S. R
Spud Date or Pate Reached TD Completion Date or Recompletion Date Date Reached TD Recompletion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Annifu L. Comman. Title: New Well Development Coordinator Date: 8/23/07	KCC Office Use ONLY Letter of Confidentiality Received
Subscribed and aways to before me this 23 days of Quantum T	If Denied, Yes Date:
Subscribed and sworn to before me this 3 day of Wilgus	Wireline Log Received
20.07	Geologist Report Received
Notary Public: Leuse 1. Ilmneman	UIC Distribution RECEIVED
DENISE V. VENNEMAN Date Commission Expires: A NOTARY PUBLIC	KANSAS CORPORATION COMMISSION
STATE OF KANSAS MY APPT. EXPIRES 7-1-08	AUG 2 4 2007

Operator Name: Quest Cherokee, LLC					se Name:_	Gastineau				
	20 Twp. 29 S. R. 19 🔽 East 🗌 West					County: Neosho				
tested, time tool ope temperature, fluid re	Show important tops en and closed, flowin ecovery, and flow rate gs surveyed. Attach	g and shut-in pes if gas to sur	oressures, v face test, al	whether long with	shut-in pre	essure reached	l static level, hydr	rostatic pressure	es, botto	m hole
Drill Stem Tests Tak		☐ Yes	√ No		√ L	og Forma	tion (Top), Depth	and Datum		Sample
Samples Sent to Ge	eological Survey	Yes	✓No		Nam See	e attached		Тор		Datum
Cores Taken		Yes	✓ No							
Electric Log Run (Submit Copy)		Yes	No							
List All E. Logs Run:	:									
Compensated Dual Induction Gamma Ray N	-	n Log								
		Report all	CASING F			ew Used ermediate, produ	ction etc			
Purpose of String	Size Hole	Size Ca	asing	w	eight	Setting	Type of	# Sacks		and Percent
Surface	12-1/4	8-5/8"	O.D.)	22	s. / Ft.	Depth 22	"A"	Used 5	Α	Additives
Production	6-3/4	4-1/2		10.5		1032.28	"A"	120		
		ΑI	DDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of C	ement	#Sac	ks Used		Type and	Percent Additives		
Plug Off Zone										
Shots Per Foot	PERFORAT Specify	ION RECORD - Footage of Each	Bridge Plugs	s Set/Typ	oe		acture, Shot, Cemer		d	Depth
4	939-942/888-890/8	882-884	· · · · · · · · · · · · · · · · · · ·			300gal 15%HCLw/ 30 b	bis 2%kcl water, 667bbis water	w/ 2% KCL, Biocide, 10200	# 20/40 sand	939-942/888-890
										882-884
4	660-662/629-631/6	604-606				300gal 15%HCLw/ 40 b	bls 2%kcl water, 551bbls water	r w/ 2% KCL, Biocida, 8300	# 20/40 sand	660-662/629-631
										604-606
4	527-531/513-517					300gal 15%HCLw/ 41 b	bis 2%kci water, 576bbis water	w/ 2% KCL, Biocide, 10100	# 20/40 sand	527-531/513-517
TUBING RECORD	Size 3/8"	Set At 956	n	Packer /a	r At	Liner Run	Yes ✓ No	0		
	rd Production, SWD or E		oducing Meth		Flowing	g √Pump			er (Explain	·)
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas I	Vicf	Wate	er I		Gas-Oil Ratio	·	Gravity
Disposition of Gas	METHOD OF (31.00	Production Inte	rval		<u> </u>	
Vented ✓ Sold	Used on Lease		Open Hole	√ Pe	erf C	oually Comp.	Commingled			
(II Valitad, St	ubinit AUU-10.j		Other (Specif	y)						

QUEST



Ravin 4513

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 KCC AUG 2 3 2007 CONFIDENTIAL

TICKET NUMBER 2207

COUNTY

WICHITA, KS

FIELD TICKET REF # ____

FOREMAN 500

SECTION TOWNSHIP RANGE

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

DATE	Gasti	10-	20-2			20	29	19	NO
5-25-67				75,101		TRAILER		RUCK	EMPLOYEE
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	# HOURS		OURS	SIGNATURE	
Jue B	10:30	1:45		9031127				25.	you Blancha.
Tim. A				903255	<u> </u>		1 1		Lun agus
				903206					The same of the sa
Tyler G	ek				9	32452			
Gary. C	+ +	1		931500				V	112 2/2
		,	31.		.) , ;	CAR	NO SIZE	2 WEIGHT	472 10.5
JOB TYPE Langst	HOLE	SIZE	<i>714</i> H	IOLE DEPTH/_	2//	CASI	NG SIZE	& WEIGHT _	<u> </u>
CASING DEPTH 103	32.⊅g DRILL	PIPE	Т	UBING		OTH	EH	T := CARING	
SLURRY WEIGHT	14.5 SLURF	RY VOL	v	VATER gal/sk		CEM	ENT LEF	i in Casing	
DISPLACEMENT / 6	.46 DISPL	ACEMENT P	SI N	/IIX PSI		RATE	<u> </u>	bw-	
INSTAlled Coment to	(cmon-	1 hear	J BENT	1 SK gel 4		10 hb c	ye 4	- 120	5K5 0+
Coment to	sat éve	+0 50	office. flu	shown p. Pur	<u>ىد</u> م.	siper pl	<u> جا ارمن</u>	notton (+ set + leds/
				1	· ·				
							_		
		*·							
	1032		ff 41/2	Cosing					
		6	Central.	ZIRS					
		1	4.15 t100	atshae					t
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	SERV	ICES OR PRODU	JCT		TOTAL AMOUNT
903427	3.25	io	Foreman Pickup						
903255	3.25		Cement Pump Truc	ok					<u> </u>
903206		5 hc	Bulk Truck						
1104		3 SK	Portland Cement						
1124		Ĵ _	59/50 POZ Blend (Sement B	€	31/2 4	· 것		
1126		1	OWG - Blend Com	101- 41/2 L	<u>م . د</u>	er plug			ļ
1110	1	2 5K	Gilsonite						
1107	1	5K	Flo-Seal						
1118		ISK	Premium Gel						
1215A	10	1	KCL						
1111B		2 5K	Sodium Silicate	Calablari	e				delven -
1123	7~~		City Water						CEIVED PRATION COMMISSION
903139	7 <i>0</i> 00	3 4 6	Transport Truck						
932452		25 hr	Transport Trailer					AUG_	2 4 2007
931500		15 hr	80 Vac						
10100	L		L.,,					CONSERV	ATION DIVISION

TXD SERVICES LP

DRILLERS LOG

TXD SERVICES LP

RIG#	101		S. 20	T. 29	R. 19			
API#	133-26922	2	County:	Neosho		95'	0	
	Elev:	972'	Location	Kansas		219'	no blow	
				****		467'	slight blow	
Operator:	Quest Che	erokee, LLC			· · · · · · · · · · · · · · · · · · ·	529'	slight blow	
Address:	9520 N. N	lay Ave, Suite	∋ 300			560'	6 - 3/4"	34.7
		City, OK. 73				622'	6 - 3/4"	34.7
Well#	20-2		Lease Name	Gastinea	U	715'	8 - 3/4"	40
Footage Locat	ion	1765	ft from the	N	Line	777'	5 - 1"	57.7
		1600	ft from the	W	Line	901'	2 - 1"	36.5
Drilling Contra	ctor:	TXD	SERVICES	LP		963'	15- 1 1/4"	170
Spud Date;	NA		Geologist:			1045'	30- 1 1/4"	241
Date Comp:	5/25/200	7	Total Depth:	1045				,
Exact spot Loc	cation;	SE NW						
ville in head	والمستنافية والمراجعة	and the section of th	15.27 116.7	in the wife parties of the		4		
AND BUILDING	Surface	Production						-
Size Hole	12-1/4"	6-3/4"]					
Size Casing	8-5/8"	4-1/2"	1					AUG
Weight	24#							MUU
Setting Depth	22'							000
Type Cement	portland							
Sacks								

		arija bi kapang bisa Kabupatèn Kabupatèn			3-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5	And the Control		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	7	shale	412	413	coal	631	632
shale	7	41	coal	413		shale	632	675
lime	41	87	shale	414	416	coal	675	676
coal	87	88	lime	416	437	shale	676	694
lime	88	91	shale	437	439	sand	694	710
shale	91	124	lime	439	446	shale	710	718
lime	124	144	shale	446	448	sand	718	730
shale	144	182	b.shale	448	450	coal	730	731
sand	182	184	shale	450	488	shale	731	767
lime	184	202	coal	488	489	sand	767	770
shale	202	209	shale	489	494	shale	770	789
coal	209	210	lime	494	511	sand	789	
sand/shale	210	225	shale	511	512	shale	792	
shale	225	269	b.shale	512	513	coal	880	881
b.shale	269	271	shale	513	519	shale	881	888
shale	271	306	lime	519	527	coal	888	889
lime	306	317	shale	527	529	shale	889	940
shale	317	320	b.shale	529	531	coal	940	942
lime	320	330	coal	531	532	shale	942	945
shale	330	349	shale	532	609	lime	945	1045
b.shale	349		coal	609	610			
shale	350		shale	610	630			
lime	409		b.shale	630	631			

225-269' water, 526' added water

RECEIVED KANSAS CORPORATION COMMISSION