WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 099-24145 - 60-60
Name: Quest Cherokee, LL.C	l abatta
Address: 211 W. 14th Street	<u>nw _ nw _ nw _ Sec6Twp32S. R19</u> East West
City/State/Zip: Chanute, KS 66720	510 feet from S / Circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	330 feet from E / (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner;
Phone: (<u>620</u>) <u>431-9500</u>	(circle one) NE SE (NW) SW
Contractor: Name: TXD Services LP	Lease Name: Hoppes Farm LLC Well #: 6-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 950 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1001 Plug Back Total Depth: 988.83
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
✓ Gas ENHR SIGW	M. W. J. O.
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 988.83
Operator:	feet depth to surface w/ 143 sx cmt.
Well Name:	sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT#2 LJR 6/15/0 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Potal Depth	Chloride content ppm Fluid volume bbls
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:
44104100	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Junifu W. Comman	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 3/21/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 2154 day of	
20 D ³ 7.	
Notary Public: Dova Alguman	Wireline Log Received RECEIVED WANSAS CORPORATION COMMISSION Geologist Report Received
	TERRA KI ALIMAN MAR 2 3 2007
Date Commission Expires: B- 4- SOID	TERRA KLAUMAN CONSERVATION DIVISION WICHITA, KS
My Appt.	Expires 0-4-2-0/0

Operator Name: Quest Cherokee, LLC			Lease Name:	Lease Name: Hoppes Farm LLC			Well #: _6-1	
	S. R. 19		County: Labe					
tested, time tool ope temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressures s if gas to surface test, final geological well site	, whether shut-in p along with final cha	ressure reached	l static level, hydr	ostatic pressure	es, bottom hole	
Drill Stem Tests Taken (Attach Additional Sheets) ☐ Yes ✓ No				Ū	tion (Top), Depth	and Datum Sample		
Samples Sent to Ge	mples Sent to Geological Survey			Name See attached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No						
List All E. Logs Run:								
Compensated Dual Induction Gamma Ray N	•	on Log						
			G RECORD [] It-conductor, surface, in	New Used	action etc			
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent	
Surface	12-1/4	Set (In O.D.) 8-5/8"	Lbs. / Ft.	Depth 21	Cement	Used 5	Additives	
Production	6-3/4	4-1/2	10.5	988.83	"A"	143		
		ADDITIONA	AL CEMENTING / SO	QUEEZE RECOF	RD		l	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives		
Shots Per Foot	PERFORAT Specify	ION RECORD - Bridge Pl Footage of Each Interval P	ugs Set/Type erforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4 896-898/836-838/829-830				300gal 15%HCLw/ 31 bbls 2%kd water, 456bbls water w/ 2% KCL, Blockde, 8900# 20/40 sand 896-898/836-838				
						 	829-830	
4	668-670/598-60		400gal 15%HCLw/ 41 bbls 2%kcl water, 746bbls water w/ 2% KCL, Blocide, 11900# 20/40 sand 668-670/598-60/					
			· · · · · · · · · · · · · · · · · · ·				563-566/537-539	
4	150gal 15%HCLw/ 53 bbls 2%kcl water, 569bbls water w/ 2% KCL, Blocide, 7400# 20/40 sand 466-470/442-448							
TUBING RECORD	Size -3/8"	Set At 922	Packer At n/a	Liner Run	Yes ✓ N	io.		
	rd Production, SWD or I			ing ✓ Pum			ər (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas Omcf	Mcf Wa	ater Is	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas		COMPLETION		Production Int	erval			
Vented ✓ Sold (If vented, Sold	Used on Lease	Open Hole		Dually Comp.	Commingled			



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 1934

FIELD TICKET REF.#

FOREMAN Jac foroig

616020

TREATMENT REPORT & FIELD TICKET CEMENT

FOREMAN/ OPERATOR JOE B CVALA 6		VVEL	L N AME & NUMBER		SECTION	TOWNSH	IP RAN	GE COUNTY
OPERATOR	Hoppe	5 fa	RIS LLC	6-1	ر	32	19	LB
	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	1	RUCK DURS	EMPLOYEE SIGNATURE
1 100 0 16	10:15	12:30	,	903427		2.	25	TES S
\mathcal{L}	1	1		903197	· · · · · · · · · · · · · · · · ·			11ks Finis
Wes. T			- 10-10-10-10-10-10-10-10-10-10-10-10-10-1			1 1		21
Russell. A				903206		1		11/1
Pauli-17	1	/-		903142	1 22 402			Van Hall
TROY.W		7		931420	<u> </u>			They popular
	_							
JOB TYPE LONGS	,						& WEIGHT	4/2 10.5
CASING DEPTH <u>98</u>				UBING				
SLURRY WEIGHT _ / *	5.5 SLURR	Y VOL		/ATER gal/sk				
DISPLACEMENT 15	.77 DISPLA	CEMENT F	PSI M	IIX PSI	RATE	=	Cbp. on	The state of the s
REMARKS:		ŧ .	,	<i>.</i>		2	,	
Installed - Co	ment hea	d Pen	JSKS gel	4 10 bb/	- 4- 4-1-	<u>۲ S K</u>	5 ot (COMPAT TO
get due to	surface.	Flush	- comp. to	imp plug to	->:==:x:m::	7 Se	++100.	15haf
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			14		·		RECEIV	/En
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						-2/10	ERVATION L	DIVISION
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		5	Contraliz	eRC.	h mih a			
4		/	11/2 F1	ootshoe.				
ACCOUNT	QUANTITY or L	INITO	-9+	DESCRIPTION OF SE	IRVINES OF PRODU	·CT		TOTAL
CODE	QUANTITI OF C	JINI 13	DESCRIPTION OF SHRVICES OR PRODUCT					AMOUNT
903427	2.25	5 hr	Foreman Pickup					
903197	2.25	hr	Cement Pump Truck					
903206	2.25	h/	Bulk Truck	***				
	13	1 5K	Portland Cement 50/50 POZ Blend Co	D (()		11 2		
1104		-2		1111	1/2-	~~ 3		
1124			O/I/G Blond Ceme	The Library	1)'1 =			1
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1124 1126 1110 1107	1 4	OSK		+ ofstaci				
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1124 1126 1110 1107 1118	1901	OSK	Flo-Seal OU Premium Gel		in Contra	1<1	2011	.A.1. 174
1124 1126 1110 1107 1118 1215A	1301	03K 25K	Flo-Seal OU Premium Gel KOL	+ of stock	12 Cut 1	-(5+	00/(, A, N = 424
1124 1126 1110 1107 1118 1215A 1111B		03K 25K	Flo-Seal O O Premium Gel KOL Sodium-Silicate		6070	£ 5+	00/(. 4. 1. 42
1124 1126 1110 1107 1118 1215A 1111B 1123	1901	0 sk 2 sk 0 sk	Flo-Seal O U Premium Gel KOL Sodum-Silicate City Water		ir cut	st st.	00/(.4.1. 44





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

TICKET NUMBER 1930

RANGE

COUNTY

FIELD TICKET REF #

FOREMAN Joe

TOWNSHIP

SECTION

619000

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

11-25-06	JANSSO	SN +	FMily trus	T 28-1	- 28	30 19	H.B.	
FOREMAN / OPERATOR	TIME	TIME		TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE	
Joe · B	10:30	12:4		903427	#	2.25	SIGNATURE	
wes.T)		903197		(La Transo	
Russell - A				803103			R	
Paul: H		u de la companya de l		903142	932452		Tail Hale	
Leon. H	\	V		931575				
100 7 (05)			21.			U		
JOB TYPE Longst	P O7	SIZE <i>(</i> 2	. <i>-2/4</i>	IOLE DEPTH _ 92	// CASI	NG SIZE & WEIGHT	10.5 4/12	
CASING DEPTH 93	<u>0.01</u> DRILL F	PIPE	T	UBING	OTHE	ER		
SLURRY WEIGHT	SLURR	Y VOL	V	VATER gal/sk	CEMI	ENT LEFT in CASING		
DISPLACEMENT 14	· 1/ DISPLA	CEMENT	PSI N	/IIX PSI	RATE	-4 bpm		
REMARKS:						,		
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to surface.	Flush 1	OMO.	Pump wipek	plug to hot	tom 4 set F1	catshap	برسينونون يات	
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	7.00				K	RECEIVE WSAS CORPORATION	<u> </u>	
VI						A STATE OF THE STA	COMMISSION	
			1 144 0			MAR 2 3 2	907	
	938.		F+ 4/2 C	asing		CONSERVATION DIV		
		5	Centraliz -	RS		WICHITA, KS	VISION	
		j	41/2 float	shop		316	on the second of the second	
ACCOUNT CODE	QUANTITY or U	NITS			: ERVICES OR PRODUC	T	TOTAL	
903427	2.25	\	Foreman Pickup			-	AMOUNT	
903197	2.25	hr	Cement Pump Truck					
903103	2.25	hc	Bulk Truck					
1104	145	SK.	Portland Cement					
1124		2	50/50 POZ Bland Gement - Boffes 31/2 + 3					
1126			OWG Bland Coment 41/2 wiper plug					
1110	15	5 K	Gilsonite					
1107		2 5 K	Flo-Seal	of Stock				
1118		2 S K	Premium Gel	<u>86 3100 K</u>	***************************************			
1215A	laci	· \	KCL		``			
1111B		5 SK	Sodium Silicate	Calchla-it	e out of	4000	and the same of th	
1123	<u> </u>		City Water	LA IC. FITO FIDE	00+01	SIOCK	the section of the se	
	ブハムへ	A						
903142	7000gg	١	Transport Truck					
903142	2.25	- hr	Transport Truck Transport Trailer		-		·	
	2.25	١	 					