KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

JUN 15 2006

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONSERVATION DIVISION

Operator: License # 33344	API No. 15 - 133-26461 - 05 00				
Name: Quest Cherokee, LLC	County: Neosho				
Address: 211 W. 14th Street	ne_nw Sec. 20 Twp. 28 S. R. 18				
City/State/Zip: Chanute, KS 66720	550 feet from S (N) directe one) Line of Section				
Purchaser: Bluestem Pipeline, LLC	1980 feet from E (W (c)cle one) Line of Section				
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:				
Phone: (620) 431-9500	(circle one) NE SE NW SW				
Contractor: Name: Show Me Drilling Company	Lease Name: Kepley, Robert A. Well #: 20-1				
License: 4 33746	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: 1130 Plug Back Total Depth: 1111.12				
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 1111.12				
Operator:	fact donth to surface (w/ 1/30 sy am)				
Well Name:	HCT IL WHM 6/19/08				
	Drilling Fluid Management Plan				
Original Comp. Date: Original Total Depth: O	(Data must be collected from the Reserve Pit)				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbl				
Plug Back Total Depth	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					
2/16/06 2/22/06 3/7/06	Lease Name: License No.:				
Spud Date or Date Reached TD Completion Date or Recompletion Date Completion Date Recompletion Date	Quarter SecTwpS. R East West				
Trecompletion Date	County: Docket No.:				
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.					
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				
$M \cap \mathcal{O}$					
Signature: / /usung	KCC Office Use ONLY				
Title: Head of Operations Date: 6/14/06	Letter of Confidentiality Received				
Subscribed and sworn to before me this // day of	If Denied, Yes Date:				
20 Ole.	, Wireline Log Received				
	Geologist Report Received				
Notary Public: Genny R. Udmmann	UIC Distribution				
Date Commission Expires: Ouls 30, 2009	EA IN UT				
	Notary Public - State of K				
(Му А	JENNIFERR AMMANN Notary Public - State of Kansas Appt. Expires 7-30-09				

Operator Name: Quest Cherokee, LLC				Lease	Lease Name: Kepley, Robert A.			Well #: 20-1		
Sec. 20 Twp.	28 S. R. 18	✓ Eas			y: Neos					
tested, time tool ope temperature, fluid re	Show important tops and closed, flowing and closed, flowing acovery, and flow rate gs surveyed. Attach	g and shu s if gas to	nt-in pressures, o surface test, a	whether salong with	hut-in pre	essure reached	static level, hyd	rostatic pressure	es, botto	m hole
Drill Stem Tests Tak		`	Yes ✓ No		√ L	og Format	ion (Top), Depth	and Datum		Sample
Samples Sent to Geological Survey					Nam See	e Attached		Тор		Datum
Cores Taken						, 				
List All E. Logs Run	:									
Comp. Densit Gamma Ray I		-								
		Rep	CASING ort all strings set-	RECORD conductor, s		w Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled		ize Casing et (in O.D.)	We Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12-1/4"	8-5/8"		20#		22	"A"	4		
Production	6-3/4"	4-1/2"		10.5#		1111.12	"A"	130		
			ADDITIONAL	CEMENTI	NG / SOI	JEEZE RECORI				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sacks		JEELE HEOON		Percent Additives		
Shots Per Foot			RD - Bridge Pluç Each Interval Pei				cture, Shot, Ceme		d	Depth
4	1013-1016/956-9	744 -7	749 49/765-767/7	'10-713/6	88-690	400gal 15% HCL wt/ 28 bbts 2% kct water, 375bbts water wt/ 2% KCL, Biocide 4200# 20/40 sand 1013-1016/956-88				
4	611-615/599-60									
						450gal 15% HCL w/ 41 b	ols 2% kcl water, 593bbls wat	er w/ 2% KCL, Blocide 11500	# 20/40 sand	747-749/765-767
***************************************										710-713/688-690
***						400gai 15% HCL w/ 37 bi	ols 2% kcl water, 590bbls wat	er w/ 2% KCL, Blocide 11100	# 20/40 sand	611-615/599-603
TUBING RECORD 2-	Size -3/8"	Set At 1047		Packer A n/a	\t	Liner Run	Yes ✓ N	0		
	rd Production, SWD or E		Producing Met		Flowing	g √ Pumpi			er (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas 26.8mcf	Mcf	Wate	_	bls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETI	<u> </u>			Production Inter	val			
Vented ✓ Sold (If vented, Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci	✓ Perf	. 🗀 🗆	ually Comp.	Commingled .	A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		

SHOW ME DRILLING COMPANY

Casing 22' Robert A. Kepley LOG SHEET

LOCATION#_ NE-NW-20-28-18E

FROM

NOTES

JUN 15 2006

0	3	OU-EL CONSERVATION DIVISION WICHITA, KS
3	10	Clay
10	190	She
190	198	heine
198	231	SANLY Shalp
277	400	Share
400	420	lime
420	5-10	Stale
5-10	5-30	Limie
5-30	575	Lime
575	595	hime
5 95	598	Canh+ Shale
5-98	610	Share
610	616	Line
· le i le	619	POAL + shalf
1,19	694	Shahe
651	694	CGAL & SLALC
696	708	Shake
708 710	7/0	CaAh & Shinhe
7/0	745	Shale
745	835	Shube
835	P38	Canh + Shake
838	848 .	Gashare
848	852	COALTShare
852	955	Shale
95-5-	957	Carl + Shale
95 7	977	ShALC
977	978	Canl + ShALe
978	1015	5 hale
1015	1017	CRAL XShAL
10/7	1936	SAALC

SHOW ME DRILLING COMPANY

Robert A Kepley LOG SHEET LOCATION #NE-NW-20-28-18-E

Well # 20-1

FROM

TO

NOTES

1036	1039	Math & ShALC
1039	1130	Mish Lime
		gas Check
		200
		350
		400
		450
		573.0
		550
		570
		600
		<u>650</u>
	<u> </u>	720
		760
	+	800
		80-0
		900
		1020 very Light Blow
		1070 11 11 11
		1010 11 11
		1130 11 11
	<u> </u>	



RECEIVED

KANSAS CORPORATION COMMISSION

JUN 15 2006

DATE: 02/22/2006

CONSERVATION DIVISION WICHITA, KS

Data from Driller's Log

Show Me Drilling Rig #1.

	E Kepley, Ro	obe SECTION:	20	REPORT#	ŧ:	SPUD DATE:	2/16/200
WELL#:	20-1	TWP:	28S	DEPTH:	1130	COS A 20 YES A 45 WAR SA 70 YES A 1 TO THE TO THE TOTAL A 1 TO THE TOTA	
FIELD:	Cherokee I	Ba:RANGE:	18E	PBTD:			
COUNTY:	Neosho	ELEVATION:	950	FOOTAGE	550	FT FROM North	LINE
STATE:	Kansas	API#:	15-133-26461-			FT FROM West	LINE
			15 155 20101		1700	NE NW	
	224					. INL IN W	Y
ACTIVITY DI	ESCRIPTION:					***************************************	
Show Me Drill	ling, Wayne Jo	hnson, drilled to TD 1130 ft	. on 02/22/2006.				
GAS SHOWS:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Cumulative Gas			Net Gas / C	omments	
Mulberry Coa		0 mcf/day @				t 450 ft. No Gas.	***************************************
Lexington Sha		0 mcf/day @		FT. *			
Summit Shale		0 mcf/day @		FT. (Gas Test a	t 600 ft. No Gas.	**************************************
Mulky Shale &	c Coal	0 mcf/day @	616-619	FT. (Gas Test a	t 650 ft. No Gas.	*****************
Bevier Coal		0 mcf/day @		FT.		**************************************	
Verdigris Lime		0 mcf/day @		FT. *			
Croweburg Sh	ale & Coal	0 mcf/day @		FT.			
Fleming Coal		0 mcf/day @		FT. C	Gas Test a	t 760 ft. No Gas.	
Weir Coal		0 mcf/day @			Gas test at	850 ft. No Gas.	
Bartlesville Sa	nd	0 mcf/day @		FT. *			
Rowe Coal	***************	0 mcf/day @	955-957	FT. C	Gas test at	950 ft. No Gas.	
Neutral Coal		0 mcf/day @	977-978	FT. C	Gas Test a	t 1020 ft. Light Blow.	
Riverton Coal		0 mcf/day @	1036-1039			t 1070 ft. Light Blow.	
Mississippi		0 mcf/day @	Top at 1130	FT. C	Gas test at	1130 ft. Light Blow.	
TD: 1130 ft.		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					
* Zone not idea	ntifiable from I	Driller's hand written notes.					
~~~~~~~~~~~~~~~~	Form of a T						
	FORMATION 1	ops and Casing Recommen	dation made with	out benefit of v	iewing ope	n-hole logs first.	
Surface Casing	@ 22.0	***************************************				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	, 9						
Total Depth @	1130 ft.						
Surface Casing							
	,	70	******			4 100.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0 110.0	
OTHER COM	MENTS: Infor	mation in this Report was t	aken directly fron	n the Driller's h	and writte	n notes All denths	77-10
& orifice check	s reflect what t	the driller recorded during	drilling activities.	Zones listed be	elow are fy	i only	
***************************************		-	<u> </u>	ZIONES RISCOU DE	cion are ly	only.	
Driller ran 600	pounds of air f	from 365 ft. to TD.					
Pawnee Limesto						**************************************	
Oswego Limesto							
Bluejacket Coal							***************************************
Drywood Coal 1	015-1017						
f the Zone abo	ve has no foota	ges listed, the Zone was not	identifiable from	the Driller's No	otes.		
CASING RECO	OMMENDATI	ONS: Run casing	/ Cement to surfa	ce			
End of Geologic	/ Drilling Dan	ort. Thank You!					
On Site Represe		Ken Recoy, Senior Geolog	rist CPG #4630	(620) 305 0202 4	Coll I/D	ove damen = -4	
			5100, CI G #1030 (	020) 303-3203 (	Cen. KRec	оу <i>ш</i> qгср.пет	



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

RECEIVED KANSAS CORPORATION COMMISSION TICKET NUMBER 1297

FIELD TICKET REF #

TOWNSHIP

SECTION

CONSERVATION DIVISION FOREMAN 500

RANGE

COUNTY

#### TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

DAIL							00		
3-7-06	Ke Pley	Robe	sit	20-	<u> </u>	20	28 18		
FOREMAN / OPERATOR	TIME IN	TIME OUT	1	LESS UNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE	
Joe. B	7:00	10:00	NO 903388			3	-9c- Ber 6		
Tim. A	7:00	10:00		)	903255		3	the grand	
Russell. A	7:00	10:00			903103	Į.	3	Jun 2-1	
david. C	715	10:00			903296	933452	-2.75	Dark Care	
Leon. 1-1	7:00	10:00		1	931500		3		
MAVERICE . D		10:00	)   \	₩	lextra		1 3 6	CHE SHE WAS	
JOB TYPE LONGS		SIZE <u>63</u> /	11	H	HOLE DEPTH ///	5 CASII	NG SIZE & WEIGHT	4/2 10.5	
CASING DEPTH _//.					TUBING		R		
SLURRY WEIGHT								a_O	
DISPLACEMENT	1.72 DISPL	ACEMENT P	SI		MIX PSI	RATE	46pm		
DEMADKS:									
RAN 2 SKS followed b Pump. Pe	ama aal e	4	< 0.0	Ecro	Tristalled	coment head	RAW 25KS S	orem ael	
CH Ch	Plante	due of	- 140	SV	5 of Cancer	+ 40 004	- 200 40 5	THE ALLEST	
+ollowed D	12 pp	rige T	10.1	1000	Ch 1 - 1 Fl	mtchie	- ye m	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Tump. Pe	MIET /	140, 70	KOT	TONI	7 204 7 10	MS/ICE.			
								7 11 11 11 11 11 11 11 11 11 11 11 11 11	
		T					200		
oriental and a second					cosing				
281 LA.		_5_	cent	roliz	ZERS	0//	, L		
			41/2	casin	in clamp of	41/2 by 23	wedge of value	-	
931300	1.5	5 hr	Casi	ng +	vactor				
<i>T</i> 53	1.5	hr	Cas	ing	troilor				
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF SERVICES OR PRODUCT					
903388		3 hr	Foreman	Pickup					
903255		3 /	Cement	Pump Truc			(		
903/03		3 hr	Bulk Truc	:k					
1104	/	30 5K	Portland	Cement	it .				
1124	2		50/50 PC	DZ Blend (	Cement Free BA	11/1es 31/2	43"		
1126	1		OWC - E	Blend Cem		por plug			
1110	)	4 5K	Gilsonite	,					
1107	/.	5 5K	Flo-Seal	i		<b>`</b>			
1118		4 5K	Premium	n Gel					
1215A	+  60		KCL						
1111B		3 58	Sodium	Silicate	Calchloride			" Balles	
1123	7000 gc 1		City Wat	er			and the second s		
903296	2		Transpor	rt Truck					
932452	2		Transpoi	rt Trailer					
931500		3 7	80 Vac						
Ravin 4513	1		2	11/2	Floor + Shoe	,			