KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL September 1999 Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

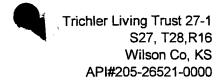
Operator: License # 33344	API No. 15 - 205-26521-00-00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	neseSec. 27 Twp. 28 S. R. 16
City/State/Zip: Chanute, KS 66720	1980 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from (E) W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: L S Well Service, LLC	Lease Name: Trichler Living Trust Well #: 27-1
License: 33374	Field Name: Cherokee Basin CBM
Kon Possy	Multiple
Designate Type of Completion:	Elevation: Ground: 900 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1212 Plug Back Total Depth: 1204.58
Oil SWD SIOW Temp	Amount of Surface Pipe Set and Cemented at 21.7 Feet
New Well Re-Entry Workover Oil SWD SIOW Temp. 6 2006 Or Other (Core, WSW, Expl., Cathodid/es//ON DIVISION If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Wild Pier Elevation: Ground: 900 Kelly Bushing: n/a Total Depth: 1212 Plug Back Total Depth: 1204.58 Amount of Surface Pipe Set and Cemented at 21.7 Feet What the Stage Cementing Collar Used? Yes No If yes, show depth set Feet If Alternate II completion, cement circulated from 1204.58
Dry Other (Core, WSW, Expl., Cathodib/letc) On	If yes, show depth setFeet
Gas ENHR SIGW 2006 Dry Other (Core, WSW, Expl., Cathodid/legg/0/NO/N/S/O/N If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1204.58
Operator:	400
Well Name:	feet depth to surface w/ 122 sx cmt/
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
5/5/06 5/8/06 5/18/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion 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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I2 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.
All requirements of the statutes, rules and regulations promulgated to regulation 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: Service & Amore	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/5/06	Letter of Confidentiality Received
teth 1 1	If Denied, Yes Date:
Subscribed and sworn to before me thisday ofday of	Wireline Log Received
20 <u>No</u> .	Geologist Report Received
	ERRA KLAUMAN UIC Distribution
Date Commission Expires: 8-4-2010 Nota	ry Public - State of Kansas

Operator Name: Qu	iest Cherokee, LL					Trichler Livir	ig irusi	Well #: 2/-	1
Sec. 27 Twp. 2	28 S. R. 16	✓ Eas	t West	County	: Wilso	n			
INSTRUCTIONS: Stested, time tool operature, fluid re Electric Wireline Log	en and closed, flowin covery, and flow rate	g and shut es if gas to	-in pressures, surface test, a	whether sh llong with fi	ut-in pr	essure reached	static level, hyd	rostatic pressure	• •
Drill Stem Tests Take		Y	es 📝 No		 ✓L	.og Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Ge	ological Survey	<u></u> Y	es 🗹 No		Nam See	e attached		Тор	Datum
Cores Taken		Y	es 🗸 No		000	41.40.104			
Electric Log Run (Submit Copy)		✓ Y	es No						
List All E. Logs Run:									
Comp. Density Net Gamma Ray Neutr Dual Induction Log	on Log								
***		Repo		RECORD conductor, sur		w Used ermediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"		20#		21.7	"A"	6	
Production	6-3/4	4-1/2		10.5#		1204.58	"A"	122	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone				#Sacks		SQUEEZE RECORD Type and Percent Additives			
Shots Per Foot	PERFORAT	ION RECOR	D - Bridge Plug	s Set/Type		Acid, Fra	acture, Shot, Ceme	nt Squeeze Recor	d
Shots Fel Foot	1	Footage of I	Each Interval Per	forated	(Amount and Kind of Material Used) Depth				
4	1119-1121					100gal 15%HCLw/ 21 b	bls 2%kol water, 263bbls water	er w/ 2% KCL, Blocide, 2500	# 20/40 sand 1119-1121
4 890-892/823-826/809-811						300gal 15%HCLw/ 42 bbls 2%krd water, 493bbls weter w/ 2% KCL, Blocide, 11000# 20/40 sand 890-892/823-826			
									809-811
4	735-739/721-72	5				300gal 15%HCLw/ 48 b	ols 2%kol water, 476bbls water	rw/ 2% KCL, Blocide, 11000	# 20/40 sand 735-739/721-725
TUBING RECORD 2-	Size 3/8"	Set At 1141	r	Packer At		Liner Run	Yes Z N	0	
Date of First, Resumer	rd Production, SWD or I	Enhr.	Producing Met		Flowin	g 📝 Pump	ing Gas L	ift Othe	r (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbis.	Gas Omcf	Mcf	Wate 75bb		3bls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (COMPLETIC				Production Inte	rval		
Vented ✓ Sold (If vented, Sold	Used on Lease	:	Other (Speci	Perf.		Dually Comp.	Commingled		

L S Well Service, LLC #33374 543A 22000 Road ' Cherryvale, Kansas 67335 620-328-4433

Drill Log

Quest Cherokee, LLC



0-3	DIRT
3-6'	CLAY
6-220'	SHALE
220-300	LIME
300-325	SAND
	LIME
420-500	SHALE
500-506	SAND
506-520	SHALE
520-530	LIME
530-551	SHALE
	SAND
600-628	
628-632	
	BLACK SHALE
634-635	COAL
635-656	LIME PINK
656-658	BLACK SHALE
658-700	
	LIME OSWEGO
	BLACK SHALE
	LIME
728-730	BLACK SHALE
730-735	COAL
735-742	COAL
	SHALE
	SANDY SHALE
836-880	
880-900	
	SANDY SHALE
	COAL
913-952	SHALE
952-952.5	
952.5-972	
972-973	COAL
973-980	SHALE
980-1080	SAND
1080-1086 1086-1087	SHALE
1085-1087	COAL SHALE
1118-1120	
	COAL
1120-1127	SHALE

5-5-06 Drilled 11" hole and set 21.7' of 8 5/8" surface casing Set with 6 sacks Portland cement

5-8-06 Started drilling 6 3/4" hole

5-8-06 Finished drilling to T.D. 1212'

WATER @ 410'
WATER INCREASE @ 1062'

661' SLIGHT BLOW
736' 3" ON 1/2" ORIFICE
912' 2" ON 1/2" ORIFICE
987' 2" ON 1/2" ORIFICE
1012' 25" ON 1/2" ORIFICE
1087' 5" ON 1/2" ORIFICE
1137' 10" ON 1/2" ORIFICE



T.D. 1212'

1127-1212 LIME



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

TICKET NUM	BER 1	495	THE SHA
FIELD TICKE	T REF#		70
FOREMAN	Zue		

RANGE

COUNTY

TOWNSHIP

SECTION

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

5-18-06	TRICH	ler	Living T	RUST 27-1	27	28 16	lu-
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	2:30	6:15		903388		3.75	Joe Bladion
wes.T		6:30		903197		4	Westing
Russell A		5:45		903230		3.25	Kung
DAVID. C		6:00		903139	932452	3.5	Dew/ James
Serry H MAYEVICICOD		7.130		903106		5 (Juny & Alaris
MAVERICA-D	, / /	5:15		1 extra		2.75	1/3/1
JOB TYPE For String HOLE SIZE 63/4 HOLE DEPTH 1212 CASING SIZE & WEIGHT 4112						4"2 10.5	
CASING DEPTH 12	<u>८५.58</u> DRILL F	PIPE	Т	UBING	OTHE	R	
SLURRY WEIGHT_/				VATER gal/sk		_	G <u> </u>
DISPLACEMENT_19	<u>े २।</u> DISPLA	CEMENT	PSI N	/IIX PSI	RATE	4 bpm	_
REMARKS:	•					•	
RAW 25x	<u>gal 50</u>	wept	to Surface	ce. INSTAll	ed Cemer	ut head	RAN 2 SK
							o surface.
1 Flush F	oumo. Pum	10 W	DER Plua -	to bottom	+ Let FI	act shoe	<i>[</i>
	1	1					
							<u> </u>
					Mysac Ra		
					CORPO	SEM.	
	1201	1.58	F1 11/2	Casina	SEP	ATIONSO	
		6	Centraliz		CONSED OF	CELVED ATION COMMISSION	
931310	2.	5 hr	Cosing tu		WICHTION	-006 -010N	
€ 601240	2.5	5 hr	Cosina to		CONSERVATION OF THE RES	VISION	
ACCOUNT	QUANTITY or L	JNITS	DESCRIPTION OF SERVICES OR PRODUCT				TOTAL AMOUNT
903388			Foreman Pickup				
903255		5 hr	Cement Pump Truck	(
-aministra		25 hr	Bulk Truck	· · · · · · · · · · · · · · · · · · ·			
1104		25%	Portland Cement				
1124	2		50/50 POZ Blend Cement Baff 105 31/2" + 31				
1126	1		OWG - Blend Ceme		Der plug		
1110	13	3 \$K	Gilsonite	/	P)		
1107	١.	5 SK	Flo-Seal				
1118		4 5K	Premium Gel				
1215A	lact		KCL				
1111B	7	351	Sodium Silicate	Calchloric	40		
1123	7000 og 1		City Water				
903839	3.	5 hr	Transport Truck	70 FF 11			
932452	3.		Transport Trailer				
903106	5	hr	80 Vac				
Ravin 4513		1	111/2 Floot	Shoe			