CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33344	API No. 15 - 15-133-27220-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	980 feet from S/ N (circle one) Line of Section
Physican Discline LLC	1800 feet from E Y W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann CONFIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 APR 0 3 2008	(circle one) NE SE NW SW
Contractor: Name: TXD	Lease Name: Stich, William A. Well #: 20-6
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 975 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 963 Plug Back Total Depth: 945
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at ²⁷ Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 945
Operator:	feet depth to_surfacew/_ 125sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH TI W 67209 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	, , , , , , , , , , , , , , , , , , ,
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
12-14-07 12-21-07 12-22-07	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.:
INSTRUCTIONS: An original and two copies of this form shall be filed wit Kansas 67202, within 120 days of the spud date, recompletion, works	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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-s and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Gennife 7. Ammann	KCC Office Use ONLY
title: New Well Development Coordinator Date: 4/03/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 3rd day of Opiu	If Denied, Yes Date:
0.08.	Wireline Log Received RECEIVED
a N 1/A	Geologist Report HANNISSION
The state of the s	UIC Distribution APR 0 4 2008
Date Commission Expires: 8-4-2010	RRA KLAUMAN APR U 4 ZUUO
My Appt. Exp	ires $Q-U-201D$ CONSERVATION DIVISION WICHITA, KS

Operator Name: Quest Cherokee, LLC			Lease Na	Lease Name: Stich, William A.			Well #: 20-6		
Sec. 20 Twp. 28 S. R. 19				County: Neosho					
tested, time tool oper temperature, fluid rec	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether shut- along with fina	in pre	ssure reached s	static level, hydro	ostatic pressure	s, bottom hole	
Drill Stem Tests Take (Attach Additional		☐ Yes ☐ No		√ Lc	og Formatio	on (Top), Depth	and Datum	Sample	
Samples Sent to Geological Survey				Name Top See attached			Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ No ☐ Yes ☐ No							
List All E. Logs Run:									
Compensated Dual Induction	-		RECORD	□ Ne	w Used				
		Report all strings set-		_		tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Fi		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	22		27	"A"	5		
Production	6-3/4	4-1/2	10.5		945	"A"	125		
		ADDITIONA	L CEMENTING	à / SQL	JEEZE RECORD)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks U	sed		Type and	Percent Additives		
Shots Per Foot	PERFORAT Specify	ION RECORD - Bridge Plu Footage of Each Interval Po	ugs Set/Type erforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4	845-848/791-79	-			500gal 15%HCLw/ 48bbis 2%kcl water, 523bbis water w/ 2% KCL, Blodde, 1700# 20/40 sand 845-948/791-75				
								785-787	
4	682-684/636-63	88/573-575			400gal 15%HCLw/ 47bb	is 2%kcl water, 346bbis water	er w/ 2% KCL, Blocide, 3300	# 20/40 sand 682-684/636-638	
								573-575	
4	534-537/510-51	2			400gal 15%HCLw/ 41bb	ts 2%kd water, 376bbts water	er w/ 2% KCL, Blockle, 3600	534-537/510-512	
TUBING RECORD 2-	Size -3/8"	Set At 888	Packer At n/a		Liner Run	Yes V	lo		
Date of First, Resume	rd Production, SWD or	Enhr. Producing M	ethod	Flowin	g 📝 Pump	ing Gas I	Lift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbis. Gas	Mcf .	Wat	er E	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas		COMPLETION	-		Production Inte	rval			
Vented ✓ Sold	Used on Lease	Open Hole	_	<u></u>	Dually Comp.	Commingled			

QUEST

Resource Corporation

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

CONFIDENTIAL

APR 0 3 2008

KCC

 $\frac{1}{2}$ TICKET NUMBER 2645

FIELD	TICKET P	REF#
1.0		

TOWNSHIP

SECTION

FOREMAN Jag

RANGE

COUNTY

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

Surface. Flush pump. Plump to par plug to Content of Sit Sits of Coment to got lunch Surface. Coment to S	12. 33.07	<u> </u>	WHITE	M DU	<u> </u>	00	<u>67 119</u>	. NO
11.30 503855 2 00 305 11.45 503600 2.35 00 3.35 00 3.35 00 3.35 00 3.35 00 3.35 00 3.35 00 3.35 00 3.35 00 00 00 00 00 00 00			i .	l				
11:45 503600 2.05 11:45 12:00 2.03 11:45 2.05 2	Jae "	9:30	19:30		903427		3	Now Bons
11:45 503600 2.35 1.46 1.200	Tim	.)	11:30	>	903255		2	De Zu
STEVE NICO 93575 13 Substantial HOLE SIZE 63/4 HOLE DEPTH 959 CASING SIZE & WEIGHT 41/2 10.5 CASING DEPTH 944.74 DRILL PIPE TUBING OTHER SLURRY WEIGHT 15.5 SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING O DISPLACEMENT 15.00 DISPLACEMENT PSI MIX PSI RATE 4 bp.m REMARKS: LISTANT CEMENT LEST PRIZ 25K gal 4 76 bl dgr 415K gal 4125 5KS of Comment to got flowed to g	Wes	er s			903600		2.25	Wes Their
STEVE 11:00 93575 15 Support JOB TYPE Langstrin HOLE SIZE 6 3/4 HOLE DEPTH 959 CASING SIZE & WEIGHT 11/2 10.5 CASING DEPTH QHLL 74 DRILL PIPE TUBING OTHER SLURRY WEIGHT 13.5 SLURRY VOL WATER GAVSK CEMENT LEFT IN CASING O DISPLACEMENT 5.04 DISPLACEMENT PSI MIX PSI RATE HDD REMARKS: REMARKS: REDI 25ES gil 4 7 1501 dgr. 4 15K gil 4 125 5KS of Concent to get display Surface Flush Durgo Purp wiper Plug to bottom display display Surface Flush Durgo Purp wiper Plug to bottom display ACCOUNT CODE QUANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT FOR 342.7 3 hr Foreman Plokup DESCRIPTION OF SERVICES OR PRODUCT AMOUNT FOR 342.7 3 hr Foreman Plokup DESCRIPTION OF SERVICES OR PRODUCT ACCOUNT CODE QUANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT ACCOUNT AMOUNT FOR 342.7 3 hr Foreman Plokup DESCRIPTION OF SERVICES OR PRODUCT ACCOUNT AMOUNT FOR 342.7 3 hr Foreman Description Description 1104 1/0 SK Portland Comment H/2 by purp lus 1110 24 5K Gillsonlie 1111 1118 1/1 SK Premium Gel 1111 1123 7000 gal Dily Water 703.141 2.5 hr Transport Truck TANSAS CURPORATION COMMISSION APR 04.2008	Tyles		13:00		903140	932452	2.5	2,-
JOB TYPE Langstric Hole Size 6 3/4 Hole Depth 959 CASING SIZE & WEIGHT 11/2 10.5 CASING DEPTH 9111-74 DRILL PIPE TUBING OTHER SLURRY WEIGHT 13.5 SLURRY VOL WATER gallsk CEMENT LEFT IN CASING 0 DISPLACEMENT 15.0 C DISPLACEMENT PSI MIX PSI RATE Thom REMARKS: TISTANY CEMENT 1-air PRIJ 25KS gal 4 76 bl day 415K gal 4125 5K5 of Cement to ag 4 during 15 floor 15	1 .	V	11:00			r d	1.5	5 Whole
CEMENT 13.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O DISPLACEMENT 15.0 DISPLACEMENT PSI MIX PSI RATE Hope REMARKS: TISTAMI CONNUT HOLD PUMP PUMP WATER PLUG TO SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUT OUT OUT OUT OUT OUT OUT OUT OUT OU			٠ , ,		95			
CEMENT 13.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O DISPLACEMENT 15.0 DISPLACEMENT PSI MIX PSI RATE Hope REMARKS: TISTAMI CONNUT HOLD PUMP PUMP WATER PLUG TO SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT ACCOUNT OUT OUT OUT OUT OUT OUT OUT OUT OUT OU	,	String HOLES	SIZE <u> </u>	<u>//</u> H	OLE DEPTH	CASIN	G SIZE & WEIGHT	11/2 10.5
DISPLACEMENT 15.00 DISPLACEMENT PSI MIX PSI RATE Hopm REMARKS: JUSTANIA CENTENT HOST PAID 25KS GIL & 7661 CIGAR & 15K GIL & 125 5KS OF COMENT to GOT LONG Serface. Flush pump Pump was plug to Content dest flint show Centent to Surface Cooler OUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT FORMAN PICKUP PORTION OF SERVICES OR PRODUCT AMOUNT FORMAN PICKUP PORTION OF SERVICES OR PRODUCT AMOUNT TOTAL AMOUNT TOTAL AMOUNT 1104 1105 1106 1107 1108 1108 1109 1109 1100 1100 1101 1101 1102 1103 1103 1104 1105 1106 1107 1108 1108 1108 1109 1109 1109 1108 1109 1109 1109 1109 1100 11		44. 19 DRILL P	7IPE	τι	JBING	OTHER	₹	
REMARKS: Instance Comment 1-cc Repl 25th all 4 76 bilder of 5 th all 4 125 5th of Comment to got during Surface. Flush pump Pump up plug to bottom of 5 th that Comment to Surface 1 944 74	SLURRY WEIGHT !	SLURR	Y VOL	w	ATER gal/sk	CEME	NT LEFT in CASING	0
Surface. Flush pump. Plump to par plug to Content of Sit Sits of Coment to got lunch Surface. Coment to S	DISPLACEMENT /	5.0C DISPLA	CEMENT PS	SI M	IX PSI	RATE	Hbpm	
1 944.74	REMARKS:						•	·
1 944.74	INSTAIL CO	ment hod Pr	11 25KK	gel 4 961	oldge of 15K	gel 4 125 SH	is of Comput	to got durent
1 944.74	Surface. F	Flush Dump. T	Pura win	in Dlugto	botton ds	+ floot shap		
944.74				1 7	<u> </u>			
944.74			the property		· · · · · · · · · · · · · · · · · · ·			
944.74								
944.74			-/	- 11 4	5 (6)			
ACCOUNT QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT			(()	MENT 10	JUMAGE			
ACCOUNT QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT					+			
ACCOUNT QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT		0,44	1	AL III	<u> </u>			
Hight State ACCOUNT CODE QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT TOTAL AMOUNT	- 4	944. 7	5	CT 7/2	Casing			
ACCOUNT QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT AMOUNT			<i>J</i>	Leutroliza	<u> </u>			
CODE GOANTITY OF UNITS DESCRIPTION OF SERVICES OR PRODUCT	_		- 	7/2 / Wat 3	bo-e		\	
Q03255	ACCOUNT CODE	QUANTITY or UI	NITS		DESCRIPTION OF SEI	RVICES OR PRODUCT		
903600 2 25 hy Bulk Truck	903427	3	h, F	oreman Pickup				
1104	903255		hr c	ement Pump Truck				
1124 2	903600	2.25	hr B	ulk Truck				
1126	1104	110	SK P	ortland Cement	N. Company			
1126	1124		2 -	0/50 POZ Blend Cor	nent Boffle	3 31/2 4	3	
1110	1126		/ -0	WC - Blend Cemen	- 41/2 W.D1	rphs	:	
1118	1110 .	24	SK G	ilsonite		7		
1215A	1107		SK, F	lo-Seal				
1111B 3 5K Sedium SillCate Calchloride 1123 7000 gal City Water P03 140 2.5 hr Transport Truck P3 2452 2.5 hr Transport Trailer APR 0 4 2008			SK P	remium Gel				
1111B 3 5K Sodium Stiticate Calchloride 1123 7000 gal City Water P03 140 2.5 hr Transport Truck P3 2452 2.5 hr Transport Trailer APR 0 4 2008		Ø	lacl K	CL				
1123 7000 ga / City Water RECEIVED 903 140 2.5 hr Transport Truck CANSAS CORPORATION COMMISSION 93 2453 2.5 hr Transport Trailer APR 0 4 2008	1111B		, , , , , , , , , , , , , , , , , , , ,	edium Sillcate Ca	Ichloride			
903140 2.5 Ly Transport Truck 932453 2.5 Ly Transport Trailer APR 0 4 2008	1123	700:					REC	IVED
932453 2.5 hr Transport Trailer APR 0 4 2008	903140		´. l_	ansport Truck		· · · · · · · · · · · · · · · · · · ·	KANSAS CORPOR	TION COMMISSION
	932452		. 7.	ansport Trailer			ADD fi	4 2008
- Company of the second of the	9315.75	1.5	W/ 80) Vac			AFR U	7 2000

NO. 8319 F. 812

APR 0 3 2000

TXD SERVICES

DRILLERS LOG

KCC

TXD SERVICES

RIG#	101		3. 20	1. 28	R. 19	IGAS TESTS:			
API#	133-2722	0	County:	Neosho		436'	- 0		
Elev.:	975'		Location:	Kansas		529'	2 - 1/2"	8.87	
						560	2 - 1/2"	8.87	
Operator:		erokee LLC				591	2 - 1/2"	8.87	
Address		lay Ave., Su			77	653'	653' 2 - 1/2" 8.6		
		City, OK. 7	3120		~~~~	870'/ mississ	10 - 1/2"	19.9	
WELL#	20-6		Lease Name:	Stich, Wi	liam A.	963'	13 - 1/2*	22.8	
Footage locati	on	980	ft, from the	Stich, Wil			10 1/2	22.0	
		1800	ft from the	Ę	line				
Drilling Contra	ctor;		TXD SERVI	CES LP					
Spud Date:	NA		Geologist:						
Date Comp:	12-21-07		Total Depth:	963'			· · · · · · · · · · · · · · · · · · ·		
Exact Spot Loc	ation	N/2 SW SE				<u> </u>			
Casing Rec	ord		Rig Time				~~~		
	Surface	Production							
Size Hole	12-1/4"	6-3/4"				 		· · · · · · · · · · · · · · · · · · ·	
Size Casing	8-5/8"	4-1/2"							
Weight	24#	10-1/2#							
Setting Depth	22'					 			
Type Cement									
Sacks									
			WELL LOG						
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
top soil	0	1	lime	368		coal	573		
clay/shale	1		sand	375		shale	574	574	
lime	22	į	coal	389		lime	582	582 589	
shale	52		lime	390		coal	589		
coal	67		shale	415		shale	590	590	
shale	68		b.shale	421		oil sand		623	
lime	75		shale	423		coal	623	637	
shale	130		lime	428		Sand	637	638	
lime	148		b.shale	430	~	b.shale	638 649	649	
shale	155	195	coal	431		shale	650	650	
lime	195	240	shale	432		sand	660	660	
shale	240	256	sand	436	4.40	shale	675	675	
b.shale	256	258	shale	440		b.shale	756	756	
shale'	258	268	sand	470		shale	757	757	
band	268		shale	491		sand	770	770	
lime	302	306	coal	509		shale	825	825	
coal	306	307	shale	511		b.shale	845	845	
lime	307		sand	530		shale	847	847	
sand	317		b.shale	536	538		852	852	
lime	321		shale	538		shale	853	853	
b.shale	350	353		540		b.shale	860	860	
shale	353	368	shale	541		shale	862	862	
Comments:	623-637' 00	юг. 777' ad	ded water				002	864	

RECEIVED KANSAS CORPORATION COMMISSION

APR 0 4 2008

91-APR. 1. 20082 2:58PMREY WEST FORK-ARKANA 817-546-3001

ENTIAL

NO. 8319 P. 9

APR 0 3 2003

	-		WELL LOG	Stich; 20-6		KUU	pg 2	
ormation	Тор	Btm.	Formation	Тор	Btrn.	Formation	Тор	Btm.
laox	864					7		
ime/mississ	865	963				1	~ 	
						 		
					 	-		
						 		
						 		+
					 	 		-
							 	
	I						+	
					 			
								
•								
							-	
	1						 	
	<u> </u>							<u> </u>
	 							
	 							
-	 							
								
omments:			i					T ~

RECEIVED KANSAS CORPORATION COMMISSION

APR 0 4 2008