# . CONFIDENTIAL

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

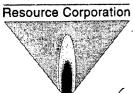
ORIGINADE September 1999 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 15-133-27260-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	660 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1684 feet from E/ W (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	Lease Name: Kepley, Robert A. Well #: 22-1
License: 33837	Field Name: Cherokee Basin CBM
License: 33837  Wellsite Geologist: Ken Recoy  Designate Type of Completion:	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 885 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 910 Plug Back Total Depth: 898
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 32 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 898
Operator:	feet depth to surface w/ 149 sx cmt.
Well Name:	Autility of
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHT TNJ 6-30-09  (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	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
1-07-08 1-11-08 1-12-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workow 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: Junnefer T. Elmmann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 4/29/08	
90th 0 10	Letter of Confidentiality Received
Subscribed and sworn to before me this Aday of Quality	If Denied, Yes Date: RECEIVED
20_86	Wireline Log Received RECEIVED  KANSAS CORPORATION COMMISSION  Geologist Report Received
Notary Public: Devra Klauman	UIC Distribution APR 3 0 2008
Date Commission Expires: 8-4-20 (1)	
	Public - State of Kansas WICHITA, KS
My Appt. Expi	res 8-4-2010

Operator Name: Que	Lease Name:	Lease Name: Kepley, Robert A.			Well #: <u>22-1</u>			
	8 S. R. 19		County: Neos					
ested, time tool oper emperature, fluid red	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-in pa along with final cha	ressure reache	ed static level, hydr	rostatic pressure	es, bottom hole	
Orill Stem Tests Take (Attach Additional		☐ Yes ☐ No	<b>V</b>	Log Form	ation (Top), Depth	and Datum	Sample	
Samples Sent to Geological Survey  Cores Taken  Electric Log Run  (Submit Copy)		Yes No	Nar See	ne e attached		Тор	Datum	
		☐ Yes ☐ No ☐ Yes ☐ No	Yes No					
ist All E. Logs Run:								
Compensated Dual Induction	d Density Neut n Log	tron Log						
		CASING Report all strings set-		New Used	luction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	22	32	*A*	5		
Production	6-3/4	4-1/2	10.5	898	"A"	149		
Purpose:	Depth		L CEMENTING / SC	QUEEZE RECO		L Paraent Additives		
Perforate Protect Casing	Top Bottom	Type of Cement	#Sacks Used	sed Type and Percent Additives				
Plug Back TD Plug Off Zone	1							
Shots Per Foot		ION RECORD - Bridge Plu		Acid,	Fracture, Shot, Ceme			
	Specify 795-798/744-74	Footage of Each Interval Pe	erforated	(Amount and Kind of Material Used)  Depth  500gal 15%HCLwl 48bbis 2%kd water, 551bbis water w/ 2% KCL, Blodde, 4100# 2040 sand  795-798/744-74				
4	195-196/144-14	0// 30-/40	<del></del>	000010710217			738-740	
4 545-547/528-530/493-496				400gal 15%HCLw/ 54bbls 2%kcl water, 546bbls water w/ 2% KCL, Blodde, 1900# 2040 sand 545-547/528-53				
							493-496	
4 392-396/380-384				300gal 15%HCLw/ 49bbls 2%kd water, 666bbls water w/ 2% KCL, Blockle, 3300# 20/40 cand 392-396/380-3				
TUBING RECORD 2-	Size 3/8"	Set At <b>838</b>	Packer At n/a	Liner Run	Yes V	No		
Date of First, Resume 3-29-08	rd Production, SWD or	Enhr. Producing Me	ethod Flow	ing 🖌 Pu	mping	Lift 🗌 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas 8 mcf	Mcf W	ater hls	Bbis.	Gas-Oil Ratio	Gravity	
Disposition of Gas	n/a METHOD OF	COMPLETION	00	Production I	nterval			
Vented ✓ Sold	Used on Lease	Open Hole		Dually Comp.	Commingled	·		

# QUEST



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 correct 88 4 30 188

TICKET NUMBER 4332
FIELD TICKET REF #

FOREMAN Jee

623500

### TREATMENT REPORT & FIELD TICKET CEMENT

		WELL N	AME & NUMBER		SECTION	TOWNSHIP R	ANGE COUNTY
1-12-8	Kopley	Rubert	A. 22	- 1	22	28 1	9 NO
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
700	10:15	1:30		903427		3.25	One Blanche
) i M	ľ	2:00		903255		3.75	Law
TYLOR		1:15		903600		.3	72
1		1:45		931420		2.5	5.00
Dornel		1. 13		131.420			Jan 4 - 10)
SLURRY WEIGHT_ DISPLACEMENT A REMARKS:	/3.5 SLURRY 21.37 DISPLA	Y VOL	APR 2 W M MC	7 💚	CEM	ENT LEFT in CASI	T_5/2 16#  NG_O  S SK3 of  HON & SH Show
	••						
	897.	5 5	_	trainerR			
		5 5	5/2 CANT 5/12 Flo	tralretre ct Shae	ICES OR PRODUK	27	TOTAL
ACCOUNT CODE	QUANTITY or U	5 5 / 5	5/2 CONT 5/2 TIO	trainerR	ICES OR PRODUC	DT .	TOTAL AMOUNT
ACCOUNT CODE	QUANTITY or U	5 5 / 5 NITS Fore	5/2 (PA) 5/2 7/0 eman Pickup	tralretre ct Shae	ICES OR PRODUC	DT .	TOTAL AMOUNT
ACCOUNT CODE 03427 903355	QUANTITY or U	NITS Fore	5/2 CONT 5/2 TIO	tralretre ct Shae	ICES OR PRODUC	DT .	TOTAL AMOUNT
ACCOUNT CODE	3.25 3.75 3.3	NITS Fore hv Cen hv Bulk	erman Pickup	tralretre ct Shae	ICES OR PRODUC	DT	TOTAL AMOUNT
ACCOUNT CODE COJ427 903255	QUANTITY or U	NITS  Fore  Ly Cen  Ly Bulk  SK Port	eman Pickup nent Pump Truck	trainers ctshae  DESCRIPTION OF SERVI		DT	TOTAL AMOUNT
ACCOUNT CODE CO3427 903255 903600 1104	3.25 3.75 3.3	NITS  Fore  Ly Cen  Ly Bulk  SK Port  2 59/5	eman Pickup nent Pump Truck Truck	trainers  ct shae  DESCRIPTION OF SERVI		DT	TOTAL AMOUNT
ACCOUNT CODE COJ427 903355 903600 1104 1124	3.25 3.75 3.75 3.79	NITS  Fore  Ly Cen  Ly Bulk  SK Port  2 50/5  1 99/4	eman Pickup nent Pump Truck tand Cement	trainer  ct shae  DESCRIPTION OF SERVI		DT .	TOTAL AMOUNT
ACCOUNT CODE CO3427 90325 903600 1104 1124 1126	QUANTITY or UI  3.25 3.75 3.75 3.730	NITS  Fore  Ly Cen  Ly Bulk  SK Port  Cow  SK Gilse	eman Pickup nent Pump Truck t Truck tland Cement to POZ Blend Cemen	trainers  ct shae  DESCRIPTION OF SERVI		DT .	TOTAL AMOUNT
ACCOUNT CODE CO3427 907255 903600 1104 1124 1126 1110	QUANTITY or UI  3. 2. 5  3. 75  3. 75  3. 790	NITS  Fore    Solution   Solution	eman Pickup nent Pump Truck truck lland Cement 10 POZ Blend Cere C - Stend Cement onite	trainers  ct shae  DESCRIPTION OF SERVI		DT .	TOTAL AMOUNT
ACCOUNT CODE COJ427 903355 903600 1104 1126 1110 1107	QUANTITY or UI  3.25 3.75 3 /30  31.5	NITS  Fore    Solution   Solution	eman Pickup nent Pump Truck t Truck tland Cement to POZ Blend Cement onite Seal mium Gel	trainers  ct shae  DESCRIPTION OF SERVI			RECEIVED
ACCOUNT CODE COJ427 90325 903600 1104 1126 1110 1107	3. 2. 5 3. 75 3. 75 3 130	NITS  Fore  Ly Cen  Ly Bulk  SK Port  SO/S  OWN  SK Gilse  SK Flo-  KCL	eman Pickup nent Pump Truck truck tland Cement to POZ Blend Cement onite Seal mium Gel	trainers  ct shae  DESCRIPTION OF SERVI			AMOUNT
ACCOUNT CODE CO3427 903600 1104 1124 1126 1110 1107 1118 1215A	3. 2 5 3. 75 3 75 3 /30	NITS  Fore  Ly Cen  Ly Bulk  Sk Port  Com  Sk Port  Sk Flo-  Sk Flo-  KCL  Sk Sod	eman Pickup nent Pump Truck truck tland Cement to POZ Blend Cement onite Seal mium Gel	trainers  ct shae  DESCRIPTION OF SERVI		KANSAS	RECEIVED CORPORATION COMMISSIO
ACCOUNT CODE COJ 427 903 255 903 600 1104 1126 1110 1107 1118 1215A 1111B	3. 2. 5 3. 75 3. 75 3 130	NITS  Fore  NV Cen  NV Bulk  SK Port  OWN  SK Gilse  SK Flo-  SK Sodi	eman Pickup nent Pump Truck Truck Iland Cement 60 POZ Blend Cemen onite Seal mium Gel .	trainers  ct shae  DESCRIPTION OF SERVI		KANSAS	RECEIVED
ACCOUNT CODE COJ 427 903 255 903 600 1104 1126 1110 1107 1118 1215A 1111B	3. 2 5 3. 75 3 75 3 /30	NITS  Fore  Ly Cen  Ly Bulk  SK Port  O SK Gilse  SK Flo-  KCL  SK Sod  City  Tran	eman Pickup nent Pump Truck Truck Iland Cement 10 POZ Blend Cement onite Seal mium Gel um Silicate ( Water	trainers  ct shae  DESCRIPTION OF SERVI		KANSAS	RECEIVED CORPORATION COMMISSIO

### **TXD SERVICES**

### DRILLERS LOG

### **TXD SERVICES**

RIG #	101		S. ZZ	T. 28 .	R. 19	GAS TESTS:		
APT#	133-2726	0	County:	Neosho		250'	3 - 1/2"	10.9
Elev.;	885'		Location:	Kansas		281'	3 - 1/2"	10,9
						405	3 - 1/2"	10.9
Operator,		erokee LLC			·	467'	3 - 1/2"	10.9
Address	9520 N. W	lay Ave., Su	ite 300			498'	18 - 3/4"	60.2
		City, OK. 7	3120			529'	18 - 3/4"	60.2
WELL#	22-1		Lease Name:	Kepley, R	obert A.	560'	15 - 3/4"	55.2
Footage location	on	660	ft. from the	S	line	591'	15 - 3/4"	55.2
		1684	ft. from the	E	line	622'	15 - 3/4"	55,2
<b>Drilling Contract</b>	ctor:		TXD SERVI	CES LP	•	653'	15 - 3/4"	55.2
Spud Date:	NA		Geologist:			715'	15 - 3/4"	55.2
Date Comp:	1-11-08		Total Depth:	910'		808,	15 - 3/4"	55.2
Exact Spot Loc		E/2 SW SE				910'	3 - 3/4"	24.5
Casing Rec	ord		Rig Time		-			
	Surface	Production						
Size Hole	12-1/4"	6-3/4"					-	
Size Casing	8-5/8	4-1/2"	- OF MEN	MYNAL			~~	
Weight	24#	10-1/2#	CONFIDE	-000	•			
Setting Depth	25'		ADR 7 9	.SOMO			-	
Type Cement			120				77	
Sacks			MIC					
			WELL LOG					
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	Тор		Formation lime	Тор 385				120
top soil shale	0 40	40			396	Formation sand b.shale	636	648
top soil shale lime	40 49	40 49	lime	385	396 398	sand	636 648	648 650
top soil shale lime shala	0 40 49 74	40 49 74 75	lime b.shale coal shale	385 396	396 398 399	sand b.shale	636	648 650 688
top soil shale lime shale b.shale	0 40 49 74 75	40 49 74 75 78	lime b.shale coal shale sand	385 396 398	396 398 399 426	sand b.shale shale	636 648 650	648 650 698 690
top soil shale lime shale b.shale shale	0 40 49 74 75 78	40 49 74 75 78 65	lime b.shale coal shale sand coal	385 396 398 399 426 468	396 398 399 426 468	sand b.shale shale b.shale	636 648 650 688	648 650 688 690 730
top soil shale lime shale b.shale shale sand	75 78 85	40 49 74 75 78 85 105	lime b.shale coal shale sand coal shale	385 396 398 399 426 468 469	396 398 399 426 468 469	sand b.shale shale b.shale shale	636 648 650 688 690	648 650 688 690 730 736
top soil shale lime shale b.shale shale shale sand shale	0 40 49 74 75 78 85 105	40 49 74 75 78 85 105	lime b.shale coal shale sand coal shale lime	385 396 398 399 426 468 469	396 398 399 426 468 469 480	sand b.shale b.shale shale sand b.shale sand b.shale	636 648 650 688 690 730	648 650 688 690 730 736 739
top soil shale lime shale b.shale shale sand shale	0 40 49 74 75 78 85 105	40 49 74 75 78 85 105 145	lime b.shale coal shale sand coal shale lime coal	385 396 398 399 426 468 469 488	396 398 399 426 468 469 488 494	sand b.shale shale shale shale sand b.shale	636 648 650 688 690 730	648 650 688 690 730 736 739
top soil shale lime shale b.shale shale sand shale lime shale	0 40 49 74 75 78 85 105 145	40 49 74 75 78 65 105 145 180	lime b.shale coal shale sand coal shale lime coal shale	385 396 398 399 426 468 469 488 494	396 398 399 426 468 469 486 494 495 519	sand b.shale b.shale shale sand b.shale sand b.shale shale shale shale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale send shale lime shale	0 40 49 74 75 78 85 105 145 180	40 49 74 75 78 85 105 145 180 182	lime b.shale coal shale sand coal shale lime coal shale coal	385 396 398 399 426 468 469 488 494 495 519	396 398 399 426 468 469 486 494 495 519	sand b.shale b.shale shale sand b.shale shale sinale sinale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale sand shale lime shale	0 40 49 74 75 78 85 105 145 180 182	40 49 74 75 78 85 105 145 180 182 192 219	lime b.shale coal shale sand coal shale lime coal shale coal shale	385 396 398 399 426 468 469 486 494 495 519	396 398 399 426 468 469 488 494 495 519 520	sand b.shale b.shale shale sand b.shale shale sinale sinale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale shale lime shale lime shale b.shale	0 40 49 74 75 78 85 105 145 180 192 219	40 49 74 75 78 85 105 145 180 182 192 219	lime b.shale coal shale sand coal shale lime coal shale coal shale coal	385 396 398 399 426 468 469 486 494 495 519 520 526	396 398 399 426 468 469 484 494 519 520 526	sand b.shale b.shale shale sand b.shale shale sinale sinale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale lime shale lime shale lime shale shale shale	0 40 49 74 75 78 85 105 145 180 192 219	40 49 74 75 78 85 105 145 180 182 192 219 221	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal	385 396 398 399 426 468 469 488 494 495 519 520 526	396 398 399 426 468 469 486 494 495 519 520 526 527	sand b.shale b.shale shale sand b.shale shale sinale sinale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale lime shale lime shale lime shale shale shale shale shale shale	0 40 49 74 75 78 85 105 145 180 182 192 219 221 260	40 49 74 75 78 65 105 145 180 182 219 221 260 268	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal	385 396 398 399 426 468 489 488 494 495 519 520 526 527	396 398 399 426 468 469 484 495 519 520 526 527 546	sand b.shale b.shale shale sand b.shale shale sinale sinale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale sand shale lime shale lime shale b.shale lime shale lime shale b.shale	0 40 49 74 75 78 85 105 145 180 182 192 219 221 260 268	40 49 74 75 78 85 105 145 180 182 192 219 221 260 268 272	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal shale coal	385 396 398 399 426 468 469 488 495 519 520 526 527 546 547	396 398 399 426 468 469 488 494 495 519 520 526 527 546 547	sand b.shale b.shale shale sand b.shale shale sinale sinale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale shale lime shale lime shale b.shale shale lime shale lime coal	0 40 49 74 75 78 85 105 145 180 182 192 219 221 260 268 272	40 49 74 75 78 85 105 145 180 182 192 219 221 260 268 272	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal shale coal shale	385 396 398 399 426 468 469 486 495 519 520 526 527 546 547	396 398 399 426 468 469 494 495 519 520 526 527 546 547 571 581	sand b.shale b.shale shale sand b.shale sand b.shale shale shale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale shale lime shale lime shale lime shale b.shale b.shale lime coal shale	0 40 49 74 75 78 85 105 145 180 192 219 221 260 268 272	40 49 74 75 78 85 105 145 180 182 192 219 221 260 268 272 273	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal shale coal shale	385 396 398 399 426 468 469 488 494 495 519 520 526 527 546 571	396 398 399 426 468 469 486 494 495 519 520 526 527 546 547 571 581	sand b.shale b.shale shale sand b.shale sand b.shale shale shale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale shale lime shale lime shale lime shale b.shale lime coal shale lime	0 40 49 74 75 78 85 105 145 180 192 219 221 260 268 272 273	40 49 74 75 78 85 105 145 180 182 219 221 260 268 272 273 279 331	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal shale coal shale coal shale coal	385 396 398 399 426 468 469 488 494 495 519 520 526 527 546 547 571 581	396 398 399 426 468 469 486 494 495 519 520 526 527 546 547 571 581 582 602	sand b.shale b.shale shale sand b.shale sand b.shale shale shale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale shale lime shale lime shale lime shale lime shale sand shale lime shale lime shale	0 40 49 74 75 78 85 105 145 180 182 192 219 221 260 268 273 273 279	40 49 74 75 78 65 105 145 180 182 219 221 260 268 272 273 279 331 343	lime b.shale coal shale sand coal shale lime coal shale sand coal shale	385 396 398 399 426 468 469 486 494 495 519 520 526 527 546 547 571 581 582 602	396 398 399 426 468 469 484 495 519 520 526 527 546 547 571 581 582 602	sand b.shale b.shale shale sand b.shale sand b.shale shale shale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale b.shale shale shale lime shale lime shale lime shale lime shale sand shale lime shale lime shale lime shale lime coal shale lime shale	0 40 49 74 75 78 85 105 145 180 182 192 219 221 260 268 272 273 279 331 343	40 49 74 75 78 65 105 145 180 182 219 221 260 268 272 273 279 331 343	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal shale coal shale coal shale shale shale coal shale b.shale	385 396 398 399 426 468 469 486 494 495 519 520 526 527 546 547 571 581 582 602	396 398 399 426 468 469 488 494 495 519 520 526 527 546 547 571 581 581 602 633 635	sand b.shale b.shale shale sand b.shale sand b.shale shale shale	636 648 650 688 690 730 736	648 650 688 690 730 736 739
top soil shale lime shale shale shale shale shale lime shale lime shale lime shale lime shale sand shale lime shale lime shale	0 40 49 74 75 78 85 105 145 180 182 192 219 221 260 268 272 273 279 331 343	40 49 74 75 78 65 105 145 180 182 219 221 260 268 272 273 279 331 343 383	lime b.shale coal shale sand coal shale lime coal shale coal shale coal shale coal shale coal shale coal shale shale shale coal shale b.shale	385 396 398 399 426 468 469 486 494 495 519 520 526 527 546 547 571 581 582 602 633	396 398 399 426 468 469 484 495 519 520 526 527 546 547 571 581 582 602	sand b.shale b.shale shale sand b.shale sand b.shale shale shale	636 648 650 688 690 730 736	648 650 688 690 730 736 739

RECEIVED KANSAS CORPORATION COMMISSION

APR 3 0 2008