## KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License #	API No. 15 - 099-23644-00-00
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	nw_sw_Sec. 11 Twp. 31 S. R. 17 V East West
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: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500	(circle one) NE SE NW (SW)
Contractor: Name: M.O.K.A.T.	Lease Name: Phillips, R. Dale Well #: 11-2
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 872 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1017 Plug Back Total Depth: 1012
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20.11 Feet
	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 1012
Operator:	feet depth to Surface w/ 125 sx cmt.
Well Name:	feet depth to Surface w/ 125 sx cmt.  ALTIT with 8-73-05
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	
Plug Back Plug Back Total Depth	Chloride contentppm Fluid volumebbls
	Dewatering method used
-	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
10/06/04 10/07/04 11/01/04	Quarter Sec Twp S. R
Spud Date or Pate Reached TD Completion Date or Recompletion Date Reached TD 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	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. 12 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 regular 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: Jay James	KCC Office Use ONLY
Title: Head of Operations Date: 4/11/06	Letter of Confidentiality Received
Subscribed and purpose to before me this 11th and of 100 in	If Denied, Yes Date:
Subscribed and sworn to before me this 11 day of 120 Cart.	Wireline Log Received RECEIVED  Geologist Report RESEAS CORPORATION COMMISSIO
Notary Public: Junifu K. Ammann	UIC Distribution APR 1 3 2006
No.	ENNIFER AMMANN CONSERVATION DIVISION
Date Amus 7	ary Public - State of Kansas Expires Oulu 30,3009

perator Name: Ques	st Cherokee, LLC	;		Lease	Name: P	hillips, R. D	ale	_ Well #: 11-2		
	S. R17		West		Labette					H-A
ISTRUCTIONS: She sted, time tool open imperature, fluid reco lectric Wireline Logs	ow important tops as and closed, flowing overy, and flow rates	nd base of fo and shut-in if gas to su	ormations pe pressures, v rface test, al	enetrated. I whether sh long with fi	Detail all	cores. Repor	Static level, fivur	Blatic pressure	a, Dolloin i	.0.0
orill Stern Tests Taker		Yes	<b>√</b> No		<b>√</b> Lo	g Forma	tion (Top), Depth a			mple
Samples Sent to Geo	,	Yes	<b>✓</b> No		Name See a	attached		Тор	Dai	tum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✔ Yes	✓ No ☐ No							
ist All E. Logs Run: Comp. Density. Dual Induction Gamma Ray/N	Log									
		Report a		RECORD	Ne	w Used rmediate, produ	uction, etc.			
Purpose of String	Size Hole Drilled	Size	Casing n O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		d Percent litives
Surface			,	20#		20.11'	"A"	4		
Production	6-3/4"	4-1/2"		10.5#		1012	"A"	125		
Purpose:	Depth	T			ING / SQI s Used	JEEZE RECO		Percent Additives		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	туре о	f Cement	#Jack			,,,			
Shots Per Foot		ION RECORE Footage of Ea			)	Acid, I	Fracture, Shot, Ceme (Amount and Kind of	ent Squeeze Reco Material Used)	ord	Depth
4	542-545/565-57	′1				443 bbis H20, 2	20# gel, 2% KCL, 600 ga	il 15% HCL, 15000#	20/40 sand 5	642-545/565-5
	Size -3/8"	Set At 808.90'		Packer n/a	At	Liner Run	Yes 🗸 I	No		
Date of First, Resume 2/06/05	rd Production, SWD or	Enhr.	Producing Me	ethod	Flowin	ng 🕢 Pui	mping Gas	Lift Oti	ner (Explain)	
Estimated Production Per 24 Hours	oii n/a	Bbls.	Gas 5.4 mcf	Mcf	Wa 39 b		Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	-	COMPLETIO	N Open Hole	e 🗸 Pe	arf 🗔	Production I  Dually Comp.	nterval Commingled	KANSAS CODI	CEIVE PORATION	
Uented ✓ Solo (If vented, S	Used on Lease  Submit ACO-18.)		Other (Spe		71. <u> </u>	buding bonip.			R 1 3 2	006

CONSERVATION DIVISION WICHITA, KS

Air Drilling Specialist Oil and Gas Wells



## M.O.K.A.T. DRILLING Office Phone: (620) 879-5377



P.O. Box 590 Caney, KS 67333

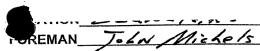
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Operator	NIEGE CHENOKEE I I C	Well No.	and the second of the second o	Lease		Loc.		1/4 1/4	1	1/4	Sec.	11	Twp.	21	Rge,
,	QUEST CHEROKEE LLC.	11-2		PHILLIPS								11		31	17E
		County		State		Type/Well		Depth		Hours	Date	Started	1	Date	Completed
		LABET	TE		KS			1017'			1	0-06-04	1	1	0-07-04
Job No.	Casing Used			Bit Record			C				Coring Record				
	20' 11	" 8 5/8"	Bit No.	Туре	size	From	To 🛫	Bit No.	ty	pe S	ize	From	Т	0	% Rec.
Driller	Cement Used						Ols								l
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Driller	Hammer No.						iu s	5 - 3	表表						
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				Forms	ation Re	cora		og	ರ						

DIRT	ormation
42   60   SAND (DAMP)   437   GAS TEST (NO GAS)   656   661   SHALE   900   951   SHALE   661   COAL   4447   447   SHALE   661   662   COAL (FLEMING)   913   GAS TEST (SAND   618   SAND   618   SAND   619   619   620   688   SHALE   951   958   SAND   80   81   COAL   448   444   444   SHALE (LEXINGTON)   663   GAS TEST (13# 1/8")   958   960   COAL (RIV   81   100   SANDY SHALE   454   465   SHALE   668   668   673   GAS TEST (13# 1/8")   958   960   COAL (RIV   81   100   SANDY SHALE   454   465   SHALE   668   673   GAS TEST (13# 1/8")   958   960   COAL (RIV   81   100   LIT   LIME (DAMP)   462   GAS TEST (NO GAS)   673   674   LIME   964   GAS TEST   677   683   SAND   674   677   SHALE   967   994   MISS CHAT   631   653   BLK SHALE   508   SANDY SHALE   677   683   SAND   674   677   SHALE   997   1017   BROWN LI   651   172   LIME (DAMP)   538   540   SHALE   694   695   COAL (MINERAL)   1017   GAS TEST   678   SANDY SHALE   1017   GAS TEST   679   SHALE   1017   GAS	
60 61 COAL 445 447 SHALE 661 662 COAL (FLEMING) 913 GAS TEST 61 80 SAND 4447 448 LIME 666 668 COAL (FLEMING) 913 GAS TEST 61 80 SAND 4447 448 LIME 666 668 COAL 648 454 448 LIME 80 SHALE (LEXINGTON) 663 GAS TEST (13# 1/8") 958 960 COAL (RIV 81 100 SANDY SHALE 454 465 SHALE 668 673 SANDY SHALE 960 967 SHALE 100 127 LIME (DAMP) 462 GAS TEST (NO GAS) 673 674 LIME 964 GAS TEST 1144 SHALE 465 490 SAND 674 677 SHALE 967 994 MISS CHAT 144 163 LIME 490 508 SANDY SHALE 677 683 SAND 994 997 CHIRT 163 165 BLK SHALE 508 538 LIME (OSWEGO) 683 694 SANDY SHALE 997 1017 BROWN LI 165 172 LIME (DAMP) 538 SHALE 694 695 COAL (MINERAL) 1017 GAS TEST 112 180 SANDY SHALE 540 547 BLK SHALE 695 700 SANDY SHALE 180 192 LIME 547 563 LIME 547 563 LIME 547 S63 LIME 547 S63 SANDY SHALE 540 SANDY SHALE 540 SANDY SHALE 540 SANDY SHALE 550 SHALE	JTRAL)
SAND	
SOCIAL   448   454   BLK SHALE (LEXINGTON)   663   GAS TEST (13# 1/8")   958   960   COAL (RIV   81   100   SANDY SHALE   454   465   SHALE   668   673   SANDY SHALE   960   967   SHALE   100   127   LIME (DAMP)   462   GAS TEST (NO GAS)   673   674   LIME   964   GAS TEST   127   144   SHALE   465   490   SAND   674   677   SHALE   967   994   MISS CHAT   144   163   LIME   490   508   SANDY SHALE   677   683   SAND   994   997   CHIRT   163   LIME (DAMP)   538   S40   SHALE   694   695   COAL (MINERAL)   1017   GAS TEST   172   LIME (DAMP)   538   540   SHALE   694   695   COAL (MINERAL)   1017   GAS TEST   172   180   SANDY SHALE   540   547   BLK SHALE   695   700   SANDY SHALE   1017   GAS TEST   172   180   SANDY SHALE   540   547   BLK SHALE   695   700   SANDY SHALE   1017   GAS TEST   172   180   SANDY SHALE   562   GAS TEST (SLIGHT BLOW)   700   723   SHALE   1017   GAS TEST   172   184   SANDY SHALE   562   GAS TEST (SLIGHT BLOW)   700   723   SHALE   1017   CAS TEST   1017	(15# 3/8")
RECORD   SANDY SHALE   454   465   SHALE   668   673   SANDY SHALE   960   967   SHALE	
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127	
144	
163   165   BLK SHALE   508   538   LIME (OSWEGO)   683   694   SANDY SHALE   997   1017   BROWN LI     165   172   LIME (DAMP)   538   540   SHALE   694   695   COAL (MINERAL)   1017   GAS TEST (I 172   180   SANDY SHALE   540   547   BLK SHALE   695   700   SANDY SHALE     180   192   LIME   547   563   LIME   713   GAS TEST (15# 3/8")   T.D. 1017     192   232   SHALE   562   GAS TEST (SLIGHT BLOW)   700   723   SHALE	ſ
165   172   LIME (DAMP)   538   540   SHALE   694   695   COAL (MINERAL)   1017   GAS TEST (172   180   SANDY SHALE   540   547   BLK SHALE   695   700   SANDY SHALE   180   192   LIME   547   563   LIME   713   GAS TEST (15# 3/8")   T.D. 1017'   192   232   SHALE   562   GAS TEST (SLIGHT BLOW)   700   723   SHALE   5232   242   SANDY SHALE   563   568   BLK SHALE (MULKY)   723   725   LIME   563   SHALE   564   S69   COAL   725   727   SHALE   565   SHALE   569   S70   SHALE   727   728   COAL (TEBO)   526   COAL   576   COAL   COAL   576   COAL   577   COAL   C	
172   180   SANDY SHALE   540   547   BLK SHALE   695   700   SANDY SHALE   180   192   LIME   547   563   LIME   713   GAS TEST (15# 3/8")   T.D. 1017"   192   232   SHALE   562   GAS TEST (SLIGHT BLOW)   700   723   SHALE   523   242   SANDY SHALE   553   568   BLK SHALE (MULKY)   723   725   LIME   526   LIME   568   569   COAL   725   727   SHALE   526   261   LIME   568   569   S70   SHALE   727   728   COAL (TEBO)   526   COAL   570   S76   LIME   570   S76   LIME   570   S76   LIME   570   SHALE   728   739   SHALE   570   SHALE   57	
180   192   LIME	(9# 1/2")
192   232   SHALE   562   GAS TEST (SLIGHT BLOW) 700   723   SHALE	
192   232   SHALE   562   GAS TEST (SLIGHT BLOW) 700   723   SHALE	
242       261       LIME       568       569       COAL       725       727       SHALE         261       263       SHALE       569       570       SHALE       727       728       COAL (TEBO)         263       272       LIME       570       576       LIME       728       739       SHALE         272       276       SHALE       576       590       SHALE       738       GAS TEST (SAME)         276       278       LIME       587       GAS TEST (10# 1/8")       739       747       SAND         278       280       SHALE       590       601       SANDY SHALE       747       764       SHALE         280       292       LIMEY SHALE       590       PICKED UP LOTS OF WATER       764       775       SAND         292       296       SHALE       601       602       COAL       771       775       GOOD OIL ODOR         296       306       LIME       602       628       SHALE       775       779       SHALE         306       335       SANDY SHALE       612       GAS TEST (SAME)       779       780       COAL (WEIR)         335       368       SAND	
261       263       SHALE       569       570       SHALE       727       728       COAL (TEBO)         263       272       LIME       570       576       LIME       728       739       SHALE         272       276       SHALE       576       590       SHALE       738       GAS TEST (SAME)         276       278       LIME       587       GAS TEST (10# 1/8")       739       747       SAND         278       280       SHALE       590       601       SANDY SHALE       747       764       SHALE         280       292       LIMEY SHALE       590       PICKED UP LOTS OF WATER       764       775       SAND         292       296       SHALE       601       602       COAL       771       775       GOOD OIL ODOR         296       306       LIME       602       628       SHALE       775       779       SHALE         306       335       SANDY SHALE       612       GAS TEST (SAME)       779       780       COAL (WEIR)         335       368       SAND       628       629       COAL (BEVIER)       788       GAS TEST (SAME)	
263       272       LIME       570       576       LIME       728       739       SHALE         272       276       SHALE       576       590       SHALE       738       GAS TEST (SAME)         276       278       LIME       587       GAS TEST (10# 1/8")       739       747       SAND         278       280       SHALE       590       601       SANDY SHALE       747       764       SHALE         280       292       LIMEY SHALE       590       PICKED UP LOTS OF WATER       764       775       SAND         292       296       SHALE       601       602       COAL       771       775       GOOD OIL ODOR         296       306       LIME       602       628       SHALE       775       779       SHALE         306       335       SANDY SHALE       612       GAS TEST (SAME)       779       780       COAL (WEIR)         335       368       SAND       628       629       COAL (BEVIER)       788       GAS TEST (SAME)         362       GAS TEST (NO GAS)       629       643       SHALE       788       GAS TEST (SAME)	
263       272       LIME       570       576       LIME       728       739       SHALE         272       276       SHALE       576       590       SHALE       738       GAS TEST (SAME)         276       278       LIME       587       GAS TEST (10# 1/8")       739       747       SAND         278       280       SHALE       590       601       SANDY SHALE       747       764       SHALE         280       292       LIMEY SHALE       590       PICKED UP LOTS OF WATER       764       775       SAND         292       296       SHALE       601       602       COAL       771       775       GOOD OIL ODOR         296       306       LIME       602       628       SHALE       775       779       SHALE         306       335       SANDY SHALE       612       GAS TEST (SAME)       779       780       COAL (WEIR)         335       368       SAND       628       629       COAL (BEVIER)       788       GAS TEST (SAME)         362       GAS TEST (NO GAS)       629       643       SHALE       788       GAS TEST (SAME)	
276         278         LIME         587         GAS TEST (10# 1/8")         739         747         SAND           278         280         SHALE         590         601         SANDY SHALE         747         764         SHALE           280         292         LIMEY SHALE         590         PICKED UP LOTS OF WATER         764         775         SAND           292         296         SHALE         601         602         COAL         771         775         GOOD OIL ODOR           296         306         LIME         602         628         SHALE         775         779         SHALE           306         335         SANDY SHALE         612         GAS TEST (SAME)         779         780         COAL (WEIR)           335         368         SAND         628         629         COAL (BEVIER)         780         878         SHALE           362         GAS TEST (NO GAS)         629         643         SHALE         788         GAS TEST (SAME)	
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296       306       LIME       602       628       SHALE       775       779       SHALE         306       335       SANDY SHALE       612       GAS TEST (SAME)       779       780       COAL (WEIR)         335       368       SAND       628       629       COAL (BEVIER)       780       878       SHALE         362       GAS TEST (NO GAS)       629       643       SHALE       788       GAS TEST (SAME)	
306       335       SANDY SHALE       612       GAS TEST (SAME)       779       780       COAL (WEIR)         335       368       SAND       628       629       COAL (BEVIER)       780       878       SHALE         362       GAS TEST (NO GAS)       629       643       SHALE       788       GAS TEST (SAME)	
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362 GAS TEST (NO GAS) 629 643 SHALE 788 GAS TEST (SAME)	
[362   IGAS TEST (NO GAS)   629   643   SHALE   788   IGAS TEST (SAME)	
362   WENT TO WATER   638   GAS TEST (13# 1/8")   878   885   SAND	
368   422	
422   426   SHALE   645   650   BLK SHALE   892   893   COAL (ROWE)	

DATE CUSTOMER#



WELL NAME & NUMBER



RANGE

COUNTY

TOWNSHIP

## TREATMENT REPORT & FIELD TICKET

CEMENT

SECTION

11-1-04		pLillips	. Dale	R #11-	2 /		315	176	- 2	ኇ
	FOREMAN	TIME	TIME	LESS	TRUCK	TRUCK	EMPLO	OYEE		yi'
	OPERATOR		OUT	LUNCH	#	HOURS	SIGNA	FURE		<i>≓</i> /
	John. M	1:45	7:29	No	348	4.25	15-3	$\rightarrow \downarrow \downarrow$		
_ <	1 g. 6	1:45	6,20	No	255	4.25	1700		-	
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, }	Podrey A	1.45	6:42	No	106	4.25	· Rodry	Anda		
				No				7,5,7	>	
3 TYPE L	ing string	HOLE SIZE	634	HOLE DE	PTH /	77 C	ASING SIZE &	WEIGHT 9	44 -	10.5
CASING DEPT	H_/0/Z	DRILL PIPE		TUBING_				OTHER		
SLURRY WEIG		SLURRY VOL			gal/sk		EMENT LEFT in		6	***************************************
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