

September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 205-26749 - 11 - 67
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	
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: (<u>620</u>) 431-9500	(circle one) NE SE NW SW
Contractor: Name: MOKAT	Lease Name: Varner, Roy E. Well #: 6-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 942 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1263 Plug Back Total Depth: 1255
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22' 11" Fee
✓ Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1255
Operator:	nuefono 440
Well Name:	feet depth to surface w/ 140 sx.cmt
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back — Plug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: KANSAS CORPORATION COMMISSION
Other (SWD or Enhr.?) Docket No	Lease Name: License Name: Lice
6/22/06 6/23/06 7/5/06	
Spud Date or Pate Reached TD Completion Date or Recompletion Date Completion Date Recompletion Date	Quarter Sec Twp CONSERVATION DIVISION County: Docket No. WATER, KS
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. 2 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 regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Quinfu R. Ammon	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 10/19/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 19th day of 19th bec	If Denied, Yes Date:
	Wireline Log Received
20 <u><i>06</i></u> .	Geologist Report Received
Notary Public: Urra Xlauman	UIC Distribution
Date Commission Expires: 8-4-90/0	ERRA KLAUMAN
Notal	ry Public - State of Kansas

Santa Nama Ques							•	
	st Cherokee, L				: Varner, Roy	E.	Well #: 6-1'	ſ
Sec. 6 Twp. 28	S. R. 16		West	County: Wil	son			
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowi very, and flow ra	ing and shut-ir tes if gas to su	pressures, irface test, a	whether shut-in long with final ch	pressure reached	d static level, hyd	drostatic pressure	s, bottom hole
Orill Stem Tests Taken (Attach Additional S	heets)	Yes	√ No	Æ	Log Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Geole	ogical Survey	☐ Yes	 ✓ No		ame ee attached		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✓ Yes						
ist All E. Logs Run:								
Dual Induction Compensated	•				New Used			
	Size Hole		all strings set-c	onductor, surface, Weight	intermediate, produ Setting	Type of	# Sacks	Type and Percent
Purpose of String	Drilled	Set (I	n O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
Surface	12-1/4	12-1/4 8-5/8"		20	22' 11"	"A"	4	
Production	6-3/4	4-1/2		10.5#	1255	"A"	140	
			···				<u> </u>	
	· 		ADDITIONAL	CEMENTING / S	QUEEZE RECOF	RD		
Purpose:	Depth Top Bottom	Type o	Cement	#Sacks Used		Type an	d Percent Additives	
Protect Casing Plug Back TD								
Plug Off Zone								
	DEDEOD	TION BECORD	Bridge Blue	ac Sot/Tupo	Acid F	racture Shot Cem	ent Squeeze Record	<u> </u>
Shots Per Foot		ATION RECORD fy Footage of Ea				Amount and Kind of		Depth
4	949-951/963-9	65/977-979	/910-913/8	92-894	400gal 15%HCLw/ 25	bbis 2%kol water, 625bbis wa	ter w/ 2% KCL, Blockle, 15500	20/40 sand 949-951/963-96
								977-979 910-913/892-89
4 8	319-823/807-8	311			300gai 15%HCLw/ 60	bbis 2%kcl water, 555bbis wa	nter w/ 2% KCL, Blocide, 12000	20/40 sand 819-823/807-81
TUBING RECORD	Size	Set At		Packer At	Liner Run		N-	·
2-3		993.05	Producing Met	n/a		Yes 🔽	NO	
Date of First, Resumerd 9/25/06	Production, SVVD o	or Ennr.	Producing wei	_	wing 🔽 Pum	ping Gas	Lift Othe	r (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas Omcf		Vater bls	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD O	F COMPLETION	l		Production Int	terval		
Vented ✓ Sold (If vented, Sub	Used on Leas	e [Open Hole	Perf.	Dually Comp.	Commingle	d	



Ravin 4513

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

TICKET NUMBER 1376	
FIELD TICKET REF #	
FOREMAN Dwayne	

TREATMENT REPORT & FIELD TICKET CEMENT

DATE /		WELL N	NAME & NUMBER	SECTION	TOWNSHIP RA	NGE	COUNTY	
7/5/06	VarNer	RoyE	6-1		6	28 16		WL
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS		MPLOYEE GNATURE
Dwayne	12:00	2:45	NO	901640		2.75	E	Laynet
Tim	12:00	245	NO	903 255		2.75	X.	Type
mourick	12:00	2.45	No	903230		2,75		1/1/1/2
TROY	12:00	245	NO	903/06		2,75	TA	und
David	12:00	2:45	NO	903140	T33	2,75	KAR	W DOW
Russell	11:30	145	INO		1607240	12.25	16	-
JOB TYPE Long	String HOLES	SIZE	УЧ н	OLE DEPTH	2 <u>63</u> casi	NG SIZE & WEIGH	T 44	<u>: 40,5</u>
CASING DEPTH							· · · · · · · · · · · · · · · · · · ·	
SLURRY WEIGHT_							اG	· · · · · · · · · · · · · · · · · · ·
DISPLACEMENT	20 DISPLA	CEMENT PS	N	1IX PSI	RATE	= 4 SPM		
REMARKS:	. 0		_			1.		1, 0
W_a	Sh Down	100'	of Cos	ing and	Sweep a	2 SK Plen	n Ge	1 to Ju
en Pump	2 5Ks	from g	el Folk	wed By	58BN M	ted Then	13	<u>BB1 / 1</u>
ed Stort C	cment /	ung 1	140 SK	Cement	to get	Dija Baci	<u>~ S</u>	top and
lash out	Pump o	and T	Then Po	ing and Sed By Cement	er Plug	to Bottom	and	Set
Flour Sh	<u> </u>						·	
	1254	5		Cusing				
	<u>(</u>			Centralizer				
			42	wiper Plu	9			
			4 = F	-loat Shoc	-			
93/3/0	2.25	10	Casi	ing TROC	tou			
607240	2,25	1	Cas	ing TRail				
ACCOUNT CODE	QUANTITY or l	JNITS	-	DESCRIPTION OF SE	ERVICES OR PRODU	СТ		TOTAL AMOUNT
901640	2.75	L- FO	oreman Pickup					
903255	2.25		ement Pump Truck	(
903230	2,75	4~ BI	ulk Truck					
1104	130		ortland Cement	- 7				
PROF.			#50 PGZ Blend G		Battle	3		
1126	<u>/2</u> 7		WG Blend Geme					
1110	/ 3		o-Seal			KAN		
1107 1118	7,2		remium Gel		<u></u>	COOL CO	E n .	
1215A			CL			DO NA	1/50	
1111B				Cal Clo	vide	CONSERVATION ON THE SECOND SERVATION ON THE SECOND SERVATION ON THE SECOND SECO	TVCOM	Mion.
1123			ity Water		,,,,	MSERVA	<006	WOW.
903 146	2.75		ansport Truck			WICHTONON	20	
T33	2.75	Kr Tr	ansport Trailer			313	MON	
903/06	2.75	1~ 80) Vac					

Air Drilling Specialist
Oil and Gas Wells



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



P.O. Box 590. Canev. KS 67333-

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QUEST CHEROKEE			Lease		Lof.		1/4 1/4	1/4	\$ (28	Rge,
IEROKEE	6-1	VARNER							O		28 16	
	County		State	Ĭ	Type/Well		Depth	Hours	D	ate Started	Date	Completed
	WILSO	ON	j	ks			1263'	ļ		6/22/06	ł	6/23/06
Casing Used		Bit Record			d .				Coring Record			
22' 11"	8 5/8"	Bit No.	Туре	size	From	To	Bit No.	type	Size	From	To	% Rec.
Cement Used												
	4			6 3/4"						1		1
Rig No.												
	2											1
Hammer No.	·			T								
	Casing Used 22' 11" Cement Used Rig No.	HEROKEE W + H I 0 . 6-1 County WILSO Casing Used	HEROKEE W +	HEROKEE Well	Herokee	HEROKEE	Hell 1	Herokee	Herokee	Hell County State Type/Well Depth Hours Depth Lease County State Type/Well Depth Lease Coring Casing Used 22' 11" 8 5/8" Bit No. Type size From To Bit No. type Size Cement Used 4 6 3/4"	Herokee	Herokee

Formation Record

r - -		·									
From	To	Formation	From	To	Formation	From	To	Formation	From	То	Formation
0		OVERBURDEN		928	SANDY SHALE						
	9	LIMEY SANDSTONE			COAL (MINERAL)						
	426	LIME			SANDY SHALE					_	
		SHALE	953	954	COAL (SCAMMON)						
		LIME			SANDY SHALE						
	479	SAND	978		COAL (TEBO)						
479	532	LIME	988		GAS TEST (LIGHT BLOW)						
532	559	SHALE	979	1015	SANDY SHALE						
559	601	LIME	1015	1016	COAL (WEIR)		_				
601	642	SHALE	1016		SAND (LOTS OF WATER)					74	NSAS CORPORATION COMMISSION OCT 2 3 200c
	658	SAND (WATER)	1013		GAS TEST (LIGHT BLOW)						ORPORATION CO.
		SHALE	1175		COAL						OCT 2 COMMISSION
		COAL	1177	1183	SHALE						OCT 2 3 ZOOS
	730	SAND	1183	1263	LIME (MISSISSIPPI)						CONSERVATION DIVISION WICHITM, KS
730		LIME			TOO MUCH WATER TO TEST FROM 1013'						WATHON DRADE
	735	COAL (MULBERRY)									WICHIM, KS
		SHALE			T.D. 1263'						
736	761	LIME									
76.1	762	COAL (LEXINGTON)									
		SHALE									
		COAL									
791 8	812	LIME (OSWEGO)									
812		GAS TEST (NO GAS)									
	813	COAL (SUMMIT)									
	819	LIME									
		COAL (MULKEY)									
		SHALE / SAND									:
	201	LIME (VERDIGRIS)									
901 9	902	COAL (CROWBERG)									
	18	SANDY SHALE									
818 9	119	COAL (FLEMING)									