KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION OR IG | September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 205-26595 - 10 - 00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	<u>ne_sw_Sec. 13</u> Twp. 28 S. R. 16
City/State/Zip: Chanute, KS 66720	1980 feet from S/ N (circle one) Line of Section
Purchaser: Bluestern Pipeline, LLC	1980 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 RECEIVED Contractor: Name: L S Well Service, LLC License: 33374 SEP. 1 2 2000	Lease Name: Myers, Paul W. Well #: 13-1
License: 33374 SEP 1 3 2006	SiON Cherokee Basin CBM
Wellsite Geologist: Ken Recoy CONSERVA	Producing Formation: Multiple
Wellsite Geologist: Ken Recoy Designate Type of Completion: CONSERVATION DIVISION WIGHTA, KS	Elevation: Ground: 965 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1237 Plug Back Total Depth: 1233.85
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.5 Feet
Gas ENHR SIGW	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 1233.85
Operator:	feet depth to surface w/ 120 sy cmt
Well Name:	A1+2-DG-12/4
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 BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
5/16/06 5/17/06 5/26/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date Recompletion Date	County: Docket No.:
	,
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-100 geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate therein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Notice and confect to the best of the Niowiedge.	
Signature: Homenfer K. Ammana	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/12/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 12th day of Sloten ber	If Denied, Yes Date:
20 04.	Wireline Log Received
Marya Il Dannara	TERRA KLAUMAN
9-1/-2011	lotary Public - State of Kansas I stribution
Date Commission Expires: 8-4-2010 My Appt.	Expires 8-4-2010

			Side	Two					
Operator Name: Que	est Cherokee, LL	С	Lease I	Name: My	ers, Paul	W	Well #:13-1		,
ec. 13 Twp2		✓ East	County:	Wilson					
ested, time tool oper emperature, 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, final geological well site	, whether shi along with fir	ut-in press	ure reached	d static level, hydro	ostatic pressure	es, bottom hol	е
rill Stem Tests Take		☐ Yes 📝 No		✓ Log	Forma	tion (Top), Depth a	and Datum	Samp	
amples Sent to Geo	ological Survey	Yes 🗸 No		Name See at	tached		Тор	Datur	1
ores Taken			See allactica						
ist All E. Logs Run:									
Compensated Dual Induction Gamma Ray N	Log	on Log							
		CASING Report all strings set	RECORD	New	Used	uction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./	ght	Setting Depth	Type of Cement	# Sacks Used	Type and P Additiv	
Surface	11	8-5/8"	20#	2	21.5	"A"	6		
Production	6-3/4	4-1/2	10.5#	1	233.85	"A"	120		
	<u> </u>								
		ADDITIONA	L CEMENTIN	NG / SQUE	EZE RECOF	RD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and	Percent Additives		
									_ · · · · · · · · · · · · · · · · · · ·
Shots Per Foot		ION RECORD - Bridge Pli Footage of Each Interval P				racture, Shot, Cemer (Amount and Kind of N			Depth
1	1125-1127			1	100gal 15%HCLw/ 22	bbts 2%kcl water, 258bbts water	r w/ 2% KCL, Blocide, 3800	0# 20/40 sand 112	5-1127
4	961-963/930-93	32			200gal 15%HCl.w/ 36	i bbls 2%kd water, 379bbls wate	r w/ 2% KCL, Blockle, 6400	0# 20/40 sand 961-9	63/930-932
	750-754/738-74	12			100gat 15%HCLw/ 32	bbls 2%kci water, 477bbls wate	er w/ 2% KCL, Blockie, 6500	0# 20/40 sand 750-7	54/738-742
TUBING RECORD 2-	Size 3/8	Set At 1143.69	Packer A		Liner Run	Yes 📝 N		<u> </u>	
Date of First, Resumer 8/28/06			ethod	Flowing	√ Pum	nping Gas L	ift Oth	er (Explain)	
Estimated Production Per 24 Hours	oil n/a	Bbls. Gas 3.3mcf	Mcf	Water 28.8bl	ols	Bbls.	Gas-Oil Ratio	G	ravity
Disposition of Gas		COMPLETION	<u> </u>		Production In	terval			
Vented ✓ Sold (If vented, St	Used on Lease	Open Holo		Du	ally Comp.	Commingled			

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

Drill Log Quest Cherokee, LLC

Paul Myers #13-1 S13, T28,R16 Wilson Co, KS API#205-26595-0000

0-4	DIRT
4-8'	CLAY
	SHALE
135-280	SANDY SHALE
280-340	LIME
340-370	
370-380	
380-500	
	BLACK SHALE
502-510	
510-536	SHALE
536-551	LIME
551-647	SHALE
	LIME
650-651	
651-690	
	BLACK SHALE
694-718	SHALE
718-731	LIME
731-735	BLACK SHALE
735-745	LIME
745-749	BLACK SHALE
749-750	COAL
750-770	SHALE
770-817	SANDY SHALE
817-893	
	SANDY SHALE
899-917	SAND
917-931	SANDY SHALE
931-932	COAL
	SAND
	SANDY SHALE
997-1037	
1037-1038	
1038-1043	
1043-1072	SAND
1072-1074	COAL
1074-1114	SHALE
1114-1116	COAL
1116-1121	SHALE
1121-1123	COAL
1123-1132	
1132-1237	LIME

5-16-06 Drilled 11" hole and set 21.5' of 8 5/8" surface casing Set with 6 sacks Portland cement

5-17-06 Started drilling 6 3/4" hole

5-17-06 Finished drilling to T.D. 1237'

WATER @ 260'

711' SLIGHT BLOW
736' SLIGHT BLOW
761' 1" ON 1/2" ORIFICE
861' 1" ON 1/2" ORIFICE
1062' 2" ON 1/2" ORIFICE
1087' 2" ON 1/2" ORIFICE
1124' 2" ON 1/2" ORIFICE
1137' 2" ON 1/2" ORIFICE
1187' 2" ON 1/2" ORIFICE
1212' 2" ON 1/2" ORIFICE

RECEIVED

SEP 1 3 2006

CONSERVATION DIVISION

WICHIRA, KS

T.D. 1237'



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

TICKET	NUMBER	1	5	O	7
11011	1401110-11	_	~	~	

RANGE

16

COUNTY

FIELD TICKET*REF #

FOREMAN _ Joe

SECTION | TOWNSHIP

13

28

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

5-26-06	Myers	Paul	13-1		/3	28 16	U11
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK HOURS	EMPLOYEE SIGNATURE
OPERATOR	IN IN	OUT	LUNCH	#	#	4.5	
Jue B	6:30	11:00		963388			Ju Boans
Tim. A	6:30			903255		4.5	In agray
Russell. A	7.00			903206		4	h
david. C	7:00			903139	932452	4	Red So
	7.00			531575		4	Jun 7 1447
MAVEVICK - D	7:00	\		extra		14	MATTER
JOB TYPE LONG	Acina HOLES	SIZE C	3/4 H	HOLE DEPTH/ &	237 CASI	NG SIĮĖ & WEIGHT	L1/2 10.5
CASING DEPTH 12	33.85 DRILL	PIPE		TUBING		R	· · · · · · · · · · · · · · · · · · ·
SLURRY WEIGHT				WATER gal/sk	CEME	ENT LEFT in CASIN	G_ <i>O</i>
DISPLACEMENT_1	 1.67 DISPLA	CEMENT					
					**	. ,	
RAN 2	sks and s	Swept	to surfa	ce. Install	ed Cemer	ut head 1	PANILSK to Surface
and 4 13	3 661 du	, ot	120 54	cs of Ce	ment to	get dye	to Surface
Flushau	~ ? · ? ·	ma Pl	ue to be	Hom 4 5	it floot	Shoe '	
	71	P)				14. 4. gas
	The same	,				KANSAS CORPOR	IVED
						ANO-MA	TION COMM-
		**					OMMISSION
	10.32	85	F+ 4/2	Casino		SEP 1	TION COMMISSION 3 2006
	/233	- 85	Ft 4/2			CONSERVATION	2006
631310	·	6	Centraliz	ek		CONSERVATION	2006
93/3/0	1.5	6 br	Contraliz Cosing +	racter	*	SEP 1. CONSERVATION WICHITA,	2006
73284	·	6	Centraliz	racter troilor	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	CONSERVATION WICHITA,	I DIVISION
1	1.5	6 br br	Contraliz Cosing +	racter troilor	ERVICES OR PRODU	CONSERVATION WICHITA,	2006
- ACCOUNT CODE	1 . 5 1 . 5 QUANTITY or	G BR BR UNITS	Contraliz Cosing +	racter troilor	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	CONSERVATION WICHITA,	I DIVISION TOTAL
73.28.04 ACCOUNT CODE 903.388	1.5	G BR BR UNITS	Centraliz Cosing + Casing +	Vector Voi Jar DESCRIPTION OF S	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	CONSERVATION WICHITA,	I DIVISION TOTAL
ACCOUNT CODE 903388	1.5 1.5 QUANTITY or H. 5	G BR BR UNITS	Contraliz Cosing + Casing + Foreman Pickup	vacter troilar DESCRIPTION OF S	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	CONSERVATION WICHITA,	I DIVISION TOTAL
	1.5 1.5 QUANTITY or 4.5 4.5	G BR BR UNITS	Centraliz Cosing + Casing + Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	recter recter Proilar DESCRIPTION OF S	ERVICES OR PRODU	CONSERVATION WICHITA,	I DIVISION TOTAL
93.28:4 ACCOUNT CODE 903.388 903.255 903.206	1.5 1.5 QUANTITY or 4.5	G BR BR UNITS	Contraliz Cosing + Casing + Foreman Pickup Cement Pump Truc Bulk Truck	Vector Voilar DESCRIPTION OF S Ck Cement Baffle	ERVICES OR PRODU	CONSERVATION WICHITA,	I DIVISION TOTAL
93.28.4 ACCOUNT CODE 903.38.8 903.255 903.206 1104	1.5 1.5 QUANTITY or 4.5 4.5	G BR BR UNITS	Centraliz Cosing + Casing + Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	Vector Voilar DESCRIPTION OF S Ck Cement Baffle	ERVICES OR PRODU	CONSERVATION WICHITA,	I DIVISION TOTAL
ACCOUNT CODE 903388 903255 903206 1104 1124	1.5 1.5 QUANTITY or 4.5 4.5	UNITS LY LY LY S S S S S S S S S S S S S	Centraliz Casing d Casing d Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Blend Cement Gilsonite	Vector Voilar DESCRIPTION OF S Ck Cement Baffle	ERVICES OR PRODU	CONSERVATION WICHITA,	I DIVISION TOTAL
93.2804 -ACCOUNT CODE 903.388 903.255 903.206 1104 1124 1126	1.5 1.5 QUANTITY or 4.5 4.5	UNITS LY	Controliz Cosing 1 Cosing 1 Cosing 1 Cosing 1 Cosing 1 Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend (OWG Blend Ceme Gilsonite Flo-Seal	Vector Voilar DESCRIPTION OF S Ck Cement Baffle	ERVICES OR PRODU	CONSERVATION WICHITA,	I DIVISION TOTAL
73.28.04 ACCOUNT CODE 903.38.8 903.255 903.206 1104 1124 1126 1110	1.5 1.5 QUANTITY or 4.5 4.5	UNITS LY LY LY S S S S S S S S S S S S S	Foreman Pickup Casing Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ-Blend Cement Gilsonite Flo-Seal Premium Gel	Vector Voilar DESCRIPTION OF S Ck Cement Baffle	ERVICES OR PRODU	CONSERVATION WICHITA,	TOTAL AMOUNT
73.28.4 ACCOUNT CODE 903.388 903.255 903.255 903.206 1104 1124 1126 1110 1107	1.5 1.5 QUANTITY or 4.5 4.5	UNITS LY LY LY SY LY SK SK SK	Centraliz Casing d Casing d Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Bland Come Gilsonite Flo-Seal Premium Gel KCL	DESCRIPTION OF S CK Coment Baffle Tent 11/2 Luip	ERVICES OR PRODU	CONSERVATION WICHITA,	I DIVISION TOTAL
73.2864 - ACCOUNT CODE 903.388 903.255 903.206 1104 1124 1126 1110 1107 1118 1215A 1111B	1.5 1.5 QUANTITY or 4.5 4.5 4.5	UNITS LY	Controliz Cosing d Cosing d Cosing d Cosing d Cosing d Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Blend d CWG Blend Cem Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	Vector Voi Jar DESCRIPTION OF S Ck Cement Baffle	ERVICES OR PRODU	CONSERVATION WICHITA,	TOTAL AMOUNT
73.2804 - ACCOUNT CODE 903.388 903.255 903.206 1104 1124 1126 1110 1107 1118 1215A 1111B 1123	1.5 1.5 QUANTITY or 4.5 4.5	UNITS LY LY LY S S K	Foreman Pickup Cement Pump Truck Portland Cement Solfo POZ Blend OWG Blend Cement Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water	DESCRIPTION OF S CK Coment Baffle Tent 11/2 Luip	ERVICES OR PRODU	CONSERVATION WICHITA,	TOTAL AMOUNT
73.28.04 -ACCOUNT CODE 903.388 903.255 903.206 1104 1124 1126 1110 1107 1118 1215A 1111B 1123 9031.39	1.5 1.5 QUANTITY or 4.5 4.5 4.5	UNITS LY	Foreman Pickup Casing Casing Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Blond OWG Blend Cem Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water Transport Truck	DESCRIPTION OF S CK Coment Baffle Tent 11/2 Luip	ERVICES OR PRODU	CONSERVATION WICHITA,	TOTAL AMOUNT
73.28.44 ACCOUNT CODE 903.388 903.255 903.255 903.206 1104 1124 1126 1110 1107 1118 1215A 1111B 1123 90.31.39 93.2452	1.5 1.5 QUANTITY or 4.5 4.5 4.5	UNITS LY LY 3 SK 2 SK 3 SK 2 SK 4 LY 4 LY 4 LY 4 LY 4 LY 5 LY 6 LY 6 LY 7 LY 7 LY 7 LY 7 LY 8	Foreman Pickup Casing Casing Casing Foreman Pickup Cement Pump Truc Bulk Truck Portland Cement 50/50 POZ Blond Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water Transport Truck Transport Trailer	DESCRIPTION OF S CK Coment Baffle Tent 11/2 Luip	ERVICES OR PRODU	CONSERVATION WICHITA,	TOTAL AMOUNT
73.28.04 -ACCOUNT CODE 903.388 903.255 903.206 1104 1124 1126 1110 1107 1118 1215A 1111B 1123 9031.39	1.5 1.5 QUANTITY or 4.5 4.5 4.5	UNITS LY	Foreman Pickup Casing Casing Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Blond OWG Blend Cem Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water Transport Truck	Coment Baffle	ERVICES OR PRODU	CONSERVATION WICHITA,	TOTAL AMOUNT