WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - <u>099-23633-00-00</u>
Name: Quest Cherokee, LLC	County: Labette CC
Address: 211 W. 14th Street	NE NW Sec. 7 Twp. 31 S. R. 18 V East West
City/State/Zip: Chanute, KS 66720	800 feet from S (N)(circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 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: L S Well Service, LLC	Lease Name: Phillips, R. Dale Well #: 7-2
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 932 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1047 Plug Back Total Depth: 1042
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.7 Feet
Oii SWD SIGW ISIND. 7 a.d.	Multiple Stage Cementing Collar Used?
	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from 1042
If Workover/Re-entry: Old Well Info as follows:	feet depth to Surface w/ 121 sx cmt.
Operator:	8.25.06 Servitive
Well Name:	Drilling Fluid Management Plan
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
9/27/04 9/28/04 10/11/04	Quarter Sec Twp S. R
Spud Date or Recompletion Date Spud Date or Recompletion Date Date Reached TD Recompletion Date Recompletion Date	County: Docket No.:
1 1000 in place is Date	Gounty.
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline to TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged we	
All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: / z / dans	KCC Office Use ONLY
Title: Head of Operations Date: 4/12/06	Letter of Confidentiality Received
inthe In 1	If Denied, Yes Date:
Subscribed and sworn to before me this 10 day of (N)]
20.06.	Geologist Report Received CORATION COMMISS
Notary Public: Semple B. Ammann	UIC Distribution KANSAS COAPOILUM APR 1 3 2006
Date Commission Expires: July 30, 2001	JENNIFERR AMMANN
My Appt	JENNIFERR. AMMANN Notary Public - State of Kansas Expires Quely 30,5000 CONSERVATION DIVISION WICHITA, KS

Operator Name: QL	iest Cherokee, LL	-C	Lease Name	Phillips, R. D	ale	Well #:		
	31 S. R. 18		County: Lab	ette		4.00		
ested, time tool ope emperature, fluid re	en and closed, flowin ecovery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, final geological well site	, whether shut-in p along with final ch	ressure reached	l static level, hydr	ostatic pressure	s, bottom hole	
Drill Stem Tests Tak (Attach Additiona		☐ Yes 📝 No	/	Log Format	tion (Top), Depth	and Datum	Sample	
Samples Sent to Ge	eological Survey	☐ Yes ✓ No		Name Top See attached			Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No						
List All E. Logs Run	:							
Comp. Densit Dual Induction Gamma Ray/I		CASING	RECORD	New Used	NO X-10-174-10-10-1			
	<u> </u>	Report all strings set-	-conductor, surface, i	ntermediate, produ			2100	
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	11"	8-5/8"	20#	21.7'	"A"	6		
Production	6-3/4"	4-1/2"	10.5#	1042	"A"	121		
Purpose:	Depth	}	L CEMENTING / SO	QUEEZE RECOR		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
Perforate	Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORAT	TON RECORD - Bridge Plu	ıgs Set/Type	Acid, Fr	acture, Shot, Cemer	nt Squeeze Record		
		Footage of Each Interval Pe	erforated				Depth	
4	573-577/597-60)4		422 bbls H20, 20# H	EC, 2% KCL, Biocide, Max 1	io, 1000# 20/40, 145203 1	2/20 sand 573-577/597-604	
,								
TUBING RECORD 2	Size -3/8"	Set At 837.41'	Packer At n/a	Liner Run	Yes No)	···	
Date of First, Resume 1/27/05	rd Production, SWD or I	Enhr. Producing Me	ethod Flow	ing 🗸 Pump	oing Gas L	ift Other	(Explain)	
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas 0 mcf		ater bbls	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION	The state of the s	Production Inte	erval	RE	CENTED COMMISSION	
Vented ✓ Sold (If vented, S	Used on Lease Submit ACO-18.)	Open Hole Other (Spec		Dually Comp.	Commingled		CENVED DRATION COMMISSION 2 1 3 2006	
						Me	AVATION DIVISION NICHITA, KS	

· L S Well Service, LLC #33374 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433

DRILLER LOG

Dale R.Phillips #7-2 S7, T31, R18E **Labette County** API#15-099-23633-00-00

QUEST CHEROKEE, LLC

0-5 5-11' 11-18'		9-27-04 Drilled 11" hole and Set 21.7' of 8 5/8" Surface pipe Set with 6 sacks of Portland Cement
18-30	LIME	
30-105	SHALE	9-28-04 Started drilling 6 3/4" hole
105-155	LIME	`
155-194	SHALE	9-28-04 Finished drilling to T.D. 1047'
194-205	LIME	
205-207	BLACK SHALE	WATER @561'
207-230	SHALE	_
230-235		460' 0" ON 1/2" ORIFICE
235-240	SHALE	485' 2" ON 1/2" ORIFICE
240-255	LIME	586' 3" ON 1/2" ORIFICE
255-260	SANDY SHALE	611' 8" ON 1/2" ORIFICE
260-271	SHALE	636' 8" ON 1/2" ORIFICE
271-280		661' 8" ON 1/2" ORIFICE
280-300		686' 8" ON 1/2" ORIFICE
300-308	SHALEY LIME	836' 9" ON 1/2" ORIFICE
308-320	LIME	912' 9" ON 1/2" ORIFICE
320-325	SHALE	957' 9" ON 1/2" ORIFICE
325-335	LIME	987' 9" ON 1/2" ORIFICE
335-350	SHALE	994' 10" ON 1/2" ORIFICE
350-415	SANDY SHALE	
	SHALE	1047' 15" ON 1/2" ORIFICE
430-440	SANDY SHALE	
440-449	SHALE	
449-472	LIME PINK	
472-476		
476-530	SHALE	
530-537		
537-566 566-571		
571-595		
595-599	BLACK SHALE	
599-600	COAL	
600-630	SHALE	
630-631	COAL	
631-655	SHALE	
655-655.5	COAL	
655.5-660	SANDY SHALE	
660-670	SHALE	
670-671	COAL	•
671-736	SHALE	Kansas C
736-751	SANDY SHALE	
751-799	SHALE	

RECEIVED
KANSAS CORPORATION COMMISSION APR 1 3 2006 CONSERVATION DIVISION WICHTA, KS

L S Well Service, LLC #33374
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG

Dale R.Phillips #7-2 S7, T31, R18E Labette County API#15-099-23633-00-00

QUEST CHEROKEE, LLC

799-809 809-821 821-824 824-831 831-887 887-912 912-922 922-932 932-950 950-956 956-965 965-977 977-990 990-992 992-993	GRAY SAND SANDY SHALE SHALE GRAY SAND SANDY SHALE SHALE LAMINATED SAND SANDY SHALE SHALE BLACK SHALE SAND SANDY SHALE LAMINATED SAND SANDY SHALE LAMINATED SAND BLACK SHALE COAL
997-1047	MISSISSIFFI

T.D. 1047'

TANSAS CORPORATION CONMISSION

ALTR 1 3 2006

CONSERVATION DIVISION

WICHITA, KS

Quest, OIL WELL SERVICE, IN. 141H STREET, CHANUTE, KS 66720 0-431-9210 OR 800-467-8676

TICOT NUMBER

LOCATION Chanute

FOREMAN Todd A. Timble

TREATMENT REPORT & FIELD TICKET

				CEMEN	ı			
DATE	CUSTOMER #	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
1-11-04		Phillips .	Dale #	7-2	7	315	186	LB
STOMER	<u> </u>						The second second second	Sanca (a. j.
Quest	Cherokee	LLC			TRUCK#	DRIVER	TRUCK #	DRIVER
ALING ADDRE					255	John		
P.O. BOX	100				230	ules		
ĪΥ		STATE	ZIP CODE		286	MIKER		
Benedic	et	Kansas	66714					
	ng-string	HOLE SIZE_	63/4	_ HOLE DEPTH	1047'	CASING SIZE & W	EIGHT 41/2-	10.5
ASING DEPTH		DRILL PIPE		TUBING			OTHER	bearings and the second
_URRY WEIGH	_	SLURRY VOL		WATER gal/si	k	CEMENT LEFT in	CASING	alian in terminal and the second make a state of the second make a second make a second make a second make a s
SPLACEMENT	,	DISPLACEMEN	T PSI 500	MIX PSI	200	RATE		THE IN COMMISSION SHOULD SERVE SERVED
	irculate i					***************************************	1.10 1115	/
	silicate:	Carront		yet and	Glade	pump; pu	AYE WITE	900
		LEMERL	until a	ye retui	W; TLUSH	pump; po	imp plug	W/ KCC
vater;	Set floa	t Shal						
								
					······································			
7 7					,			
wash	down 2.	70 tt. of	casing;	·(Yes)/	NO - C1	rculate ge	l to surt	ace
y					W/H	rculate ge 1º0 before	Cement	ina
owc; 5	#gilsonite	; 14# flo-	seal)	77	me on lo	cation - fi	OM 2:20 ant	01:00
	7						18.50	
ACCOUNT CODE	QUANITY	or UNITS	Id	ESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL

•			6-00	•
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	1-Well	PUMP CHARGE CEMENT PUMP		355.00
	31 mi	MILEAGE		112.50
	12.5K	gilsonite		8340
	1 sk	flo-seal		10.61
	1 5K	premium gel		4.56
	1 gal	KCL		9.90
	15 gal	sodium silicate		(ol < 0
	5880gal	city water (140 bbl)		33.81
	2 hr	Transport		84.00
	114 SK	OWC Cement (121 SK total	 	
	5 hr	andre.		71632
				195,60
		RECEN KANSAS CONFORALI APR 1	COMINICSION	
		KANSAS CONFORMI	2006	
		APR 1	\$ 700°	
		. of Esta	ION DIVISION	
		COMPANY	ILLY KR	
			SALES TAX	
			ESTIMATED	110/11
			TOTAL	1.466.4