KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



Operator: License #33344	API No. 15 - 133-26063-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: P O Box 100	
City/State/Zip: Benedict, KS 66714	1980 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC RECEIVED	510 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Douglas L. Lamb Phone: (620) 698-2250 AUG 2 5 2004	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: Barton T. Lorenz KCC WICHITA License: 33286	(circle one) NE SE (NW) SW Lease Name: Leck Family Trust Well #: 19-1 Field Name: Cherokee Basin CBM
Wellsite Geologist: Michael L. Ebers	Producing Formation: Summit/Mulky
	Elevation: 978 Kelly Bushing: n/a
Designate Type of Completion: New Well Re-Entry Workover	
	Total Depth: 1162' Plug Back Total Depth: 1137
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Fee
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No.
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1137
Operator:	feet depth to surface w/ 146 sx cmt
Well Name:	Drilling Fluid Management Plan Alf # 2 KJR 6/2
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 Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
4/14/04 4/15/04 4/22/04 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Lease Name: License No.: Quarter Sec. Twp. S. R. East West County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 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.	r 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 regulate the regulation are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Will Market Signature: A Mill Marke	KCC Office Use ONLY
itle: Manager Date: 8/23/04	Letter of Confidentiality Received
Subscribed and sworn to before me this 33dd day of August	If Denied, Yes Date:
n 04	Wireline Log Received
0.07	Geologist Report Received
lotary Public: Gunnifer K. Houston	UIC Distribution
	R. HOUSTON

Operator Name:	uest Cherokee, L	LC		Leas	se Name:	Leck Family	Trust	Well #: _19-	1	
Sec. 19 Twp.	30 S. R. 18	_ ✓ Ea	ast West	Cour	nty: Neo:	sho				
tested, time tool op temperature, fluid r	Show important tops ben and closed, flowi recovery, and flow rat ogs surveyed. Attach	ng and sh es if gas	ut-in pressures to surface test,	s, whether , along with	shut-in pi	essure reache	d static level, hvo	Irostatic pressur	es, bottom hal	۵
Drill Stem Tests Taken					✓ Log Formation (Top), Depth and Datum					le
Samples Sent to G	eological Survey		Yes 🗸 No		Nar	^{ne} apah Lime		Top	Datum	
Cores Taken			Yes ✓ No			mont Lime		340 378	+637 +599	
Electric Log Run		√	Yes No		1	nee Lime		533	+444	
(Submit Copy)					Osv	vego Lime		603	+374	
List All E. Logs Rur	1:				Ver	digris Lime		721	+256	
Dual Inductio Compensated Gamma Ray/	d Density/Neutr	on Log	,		Mis	sissippi Lim	e	1064	-87	
			and the second second	G RECORD	homes and	ew Used				
Purpose of String	Size Hole		ort all strings set			ermediate, produ		# Cooks	T	
	Drilled	5	et (In O.D.)	Weight Lbs. / Ft.		Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
Surface	11"	8-5/8"		24.75#	#	21'	"A"	6sx		-
Production	6-3/4"	4-1/2"	I	10.5#		1137'	"A"	146sx		
			1							
Purpose:	Dth-	T	ADDITIONA	L CEMENT	ING / SQ	JEEZE RECOR	D			
Perforate Protect Casing Plug Back TD Plug Off Zone		n Type of Cement		#Sack	s Used		Type and	Percent Additives		
Shots Per Foot	Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfora					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dept				epth
4	634-639			37 13 13 13 13 13 13 13 13 13 13 13 13 13		147sx sand & 495bbls water				& 653-659
4	653-659		REC	EIVED)					
			AUG 2	5 2004	y					-
			KCC V							
TUBING RECORD	Size	Set A	t	Packer	Δ†	Liner Run				******************************
2-3/8" 667' n/			n/a	ru	Liner Hull	Yes ✓ N	o			
Date of First, Resume 5/26/04	rd Production, SWD or I	Enhr.	Producing Me	thod	Flowing	y ✓ Pump	ing Gas L	ift Dther	· (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 41.07	Mcf	Wate	er E	3bls.	Gas-Oil Ratio	Grav	/ity
Disposition of Gas	METHOD OF (OMPLETI	J		-	Production Inte	rval			Well-decomposition of the second
Vented ✓ Sold (If vented, Sold	Used on Lease ubmit ACO-18.)		Open Hole	✓ Perf	í. 🔲 C	ually Comp.	Commingled			



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER

24350

LOCATION BHANUTE

FIELD TICKET

DATE CUSTOMER ACCT # WELL NAME QTR/QTR 4-22-04 6628 LECK FAMILY TRUST 19-1	SECTION TWP RGE COUNTY FORMATION 17 305 186 NO
CHARGE TO QUEST CHEROKEE LLC	OWNER
MAILING ADDRESS P.O. BOX 160	OPERATOR
CITY & STATE FENEDICT, KANSAS 66714	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT UNIT PRICE	TOTAL AMOUNT
5461-40	1-WELL	PUMP CHARGE CEMENT PUMP	477.39
1110	14 5K5	GILSONITE	7-11 60
1107	11/25K	CELLOFLAKE-FLO-SEAL	5/2 63
1118	2.5KS	PREMIUM GEL - GENTUNITE (AHEAD)	70 62
11118	15 GAL	SODIUM SILICATE	15000
12150	1 6AL	KCL	7:00
	,		
		/30	· ·
1123	5460 GAL	CITY WATER (BEL)	6143
454.2 442.			
,		, and the second	3
		RECEIVED	
	IS.	BLENDING & HANDLING AUG 2 5 2004	
5407	Zsmi	TON-MILES MINIMUM KCC WICHITA	12000
	a Dini	STAND BY TIME	1.60-
	<u> </u>	MILEAGE	Jan
5501	3/2HR	WATER TRANSPORTS	00.00
550Z-40	31/2HR	VACUUM TRUCKS	38000
		FRAC SAND	264
1126	138 5KS	CEMENT OWE (146 SKS TOTAL)	12049
		SALES TAX	1734 33
	1	(DINC 5 GILSONITE; 14 FLO SEAL)	t was made
avin 2790			
1VIII 2730		ESTIMATED TOTAL	3482, 35

CUSTOMER or AGENTS SIGNATURE		CIS FOREMAN TODO A. TINDLE	
CUSTOMER or AGENT (PLEASE PRINT)			

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBI	ER 31528
LOCATION	MANUTE
FOREMAN Z	SODA TINDLE

MIN RATE

TREATMENT REPORT

				· *		٠,		
DATE	CUSTOMER #	WELL NAME	FORMATION		TRUCK #	DRIVER	TRUCK #	DRIVER
4-22-04	6628	LECK FAMULT	TRUST 14-1	,	206	WES		
SECTION	TOWNSHIP	RANGE	COUNTY	•	400	MAC		
79	3.65	18€	NO		289-40	Tim		
CUSTOMER	e elikorente entre representa americane en escribitorio discribi elikoren elikoren elikoren en escribi			,	428-40	JEFF		
QUEST 6	CHEROKEE Z	CLC				, , , , , , , , , , , , , , , , , , ,		
MAILING ADDF	RESS		The state of the s					
F. O. 156X	100			'n				The second secon
CITY								
BENEDICT STATE								, `-
STATE		ZIP CODE						
KHNSAS		66714		,		TYPE OF T	REATMENT	
				4	[] SURFACE	PIPE	[] ACID BREA	KDOWN
TIME ARRIVED	ON LOCATION]	[4PRODUCT	ION CASING	[] ACID STIMU	JLATION
house are not consistent to the first of the	WELL	DATA		, ,	[SQUEEZE	CEMENT	[] ACID SPOT	TING"
HOLE SIZE	PACKER DEPTH				[]PLUG & AE	BANDOŅ	[]FRAC	
TOTAL DEPTH	1148'	PERFORATION	IS		[] PLUG BAC	K	F[]FRAC+NIT	ROGEN
		SHOTS/FT			[] MISP. PUN	1P	[]	
CASING SIZE	4/2	OPEN HOLE		,	[]OTHER		[]	
CASING DEPTI	H 2000 1637				2.1			1 S 1 S
CASING WEIG	HT	TUBING SIZE]		PRESSURE	LIMITATIONS	
CASING COND	NOITI	TUBING DEPTH	1				THEORETICAL	INSTRUCTED
	art de seus appeile de la major adjust de seus accessorations de la seus accessoration au cando de seus access	TUBING WEIGH	IT		SURFACE PIPE		***************************************	
	·	TUBING COND	TION		ANNULUS LONG	STRING		
TREATMENT V	ΊΑ	- Company of the Comp	į] .	TUBING			
INSTRUCTION	DDIOD TO IOD	19 . 50 11	/	· * * * * * * * * * * * * * * * * * * *	2 . 4	a de an	7 1 1 2 1 7 1 1 2 1 1 1 1 1 1 1 1 1 1 1	
					CUN 2 466.			
Ellen Bu	OD BUNG	1.3 604 3001	141 312/EK	17 <u>E 186 L 1</u> 17 T T L	nor SEBL	CEMENT L	INTIL DYE K	CETUEN,
	PRIZATION TO PR		L WHIER		CAT SHOE .			
AOTTIC	MILLATION TOTAL	IOOLLD		III Liberton			MA TOUR	VIE -
				7		•	Her directly after the transport of the Control of	
TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI		
***************************************				9			BREAKDOWN F	PRESSURE
			RECE	VED	-		DISPLACEMEN	Τ
	The first state of the same of	······································	, X 154.1				MIX PRESSURE	
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			KCC W	ICHITA			ISIP	1
			NOU VV				15 MIN.	
	Charles and Assessment Control of the Control of th		1				15 1/111/4.	
				1			MAX RATE	

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Custome all be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.