KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344

Address: 211 W. 14th Street City/State/Zip: Chanute, KS 66720

Phone: (620) 431-9500

License: 33374

..... Deepening

..... Commingled

05/29/04

Spud Date or

Recompletion Date

__ Dual Completion

____ Other (SWD or Enhr.?)

Operator Contact Person: Richard Marlin

Contractor: Name: L & S Well Service

____ Gas ____ ENHR ____ SIGW

If Workover/Re-entry: Old Well Info as follows: Operator:

✓ New Well ____ Re-Entry _ ___ Workover

Dry Other (Core, WSW, Expl., Cathodic, etc)

____ SWD ____ SIOW ..___Temp. Abd.

Original Comp. Date: _____ Original Total Depth: _ ____

_____ Plug Back ____ __ Plug Back Total Depth

06/02/04

Date Reached TD

_____Re-perf. _ _ _ Conv. to Enhr./SWD

06/15/04 Completion Date or

Recompletion Date

Docket No._

Docket No._

Docket No.

Wellsite Geologist: Michael Ebers

Designate Type of Completion:

Name: Quest Cherokee Oilfield Service, LLC

Purchaser: Bluestem Pipeline, LLC

API No. 15 - 205-258	10-00-00				
County: Wilson					
ne ne s	Sec. 4 Twp.	28 S. F	l. 16 [V]	East [_]	West ion
660	feet from E	W (cir	cle one) Lin	e of Sec	tion
Footages Calculated t	rom Nearest O	utside Sec	tion Corner	:	
(circle one) Lease Name: Wing Field Name: Cherok	NE SE Trust	NW	SW _ Well #: 4-	·1	
Field Name: Cherok	ee Basin CBI	<u> </u>			
Producing Formation: Elevation: Ground: Total Depth: 1262'	98'	Kelly Bus	hing:	or a subspace or reserve from	
Amount of Surface Pi					
Multiple Stage Cemer			and the second second second second	Yes	
If yes, show depth set	· ·				 Feet
If Alternate II complet					
feet depth to surface					
Drilling Fluid Manag (Data must be collected		a contract of	T#2	KJK	5/
Chloride content	ppm	Fluid vo	olume		bbls
Dewatering method u	sed				
Location of fluid dispo	printed DESIGN	AND DECEMBED AND DESCRIPTION OF THE PERSON O			
Operator Name:	KANSAS CORPO	UEIVED Ration co) DMMISSION		
Lease Name:		License	No.:		
Quarter Sec.	6-88 8V	1 4 41	<u></u>	Fact ["	Most

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Kansas 67202, within 120 days of the spud date, recompletion, workover or convers Information of side two of this form will be held confidential for a period of 12 months if r 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologis TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-4	sion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. equested in writing and submitted with the form (see rule 82-3-t well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate the oil and herein are complete and correct to the best of my knowledge. Signature: Title: h'ef Operating Office Date: 4.205 Subscribed and sworn to before me this 1th day of	KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date:
Notary Public: Jeruf K. Obusten Date Commission Expires: 430/05 JENNIFER R. HOUSTON Notary Public - State of Kansas My Appt. Expires 4/30/05	UIC Distribution

	uest Cherokee Oi ²⁸ S. R. ¹⁶				se Name: nty:_Wilse	Wing Trust			_ Well #: 4-1	THE PERSON NAMED IN	named and a second second second
INSTRUCTIONS: Stested, time tool operature, fluid re	Show important tops en and closed, flowir ecovery, and flow ratings surveyed. Attach	and base ng and sh es if gas	e of formations p ut-in pressures, to surface test, a	enetrated whether along with	l. Detail a shut-in pr	all cores. Repor	static le	evel, hydro	static pressure	es, botto	m hole
Drill Stem Tests Tak			Yes 🗸 No		✓ I	_og Format	tion (Top), Depth a	ind Datum		Sample
Samples Sent to Ge	,		Yes ✓ No		Nan			Тор			Datum
Cores Taken	, ,		Yes ✓ No		1	apah Lime mont Lime			602 1/2' 637'		+395 1/2 +361'
Electric Log Run	✓	Yes No			nee Lime			750'		-30 i +248'	
(Submit Copy)						vego Lime			804'		·240 ·194'
List All E. Logs Run:						digris Lime			916'		-82'
Comp Density/Neutron Dual Induction						sissippi Lime	e		1221'		223'
		Rep	CASING port all strings set-	RECORD	11	ew [] Used ermediate, produc	ction, etc.	en violentermonauten un p aus b aus p		MATTERIOR PROGRAMMA NA	
Purpose of String	Size Hole Drilled		Size Casing Set (In O.D.)		eight s. / Ft.	Setting Depth		ype of ement	# Sacks Used		and Percent
Surface	11"	8-5/8"		24.75#		21'6"	"A"	ement	6sx	A	adilives
Production	6 3/4"	4 1/2"		10.5#		1255.04'	"A"		165sx		
мальфіння примення примення примення на пол	we have my a recommendation		M ON MANA OF - MANAGEMENT N 1 2750 MANS ON		Philiphidoscommunicate & street water						TO THE OWNERS ASSESSMENT OF
Man and the second seco	<u> </u>	T	ADDITIONAL	CEMENT	ING / SQI	JEEZE RECORI	D		THE RESIDENCE OF THE PROPERTY		
Purpose:	Depth Top Bottom	Тур	pe of Cement	#Sack	s Used			Type and Pe	ercent Additives		
Shots Per Foot			PRD - Bridge Plug f Each Interval Per		÷			ot, Cement Kind of Mai	Squeeze Record		Depth
None	Waiting On Pipe	line		and the second		RECEIVED **ANSAS CORPORATION COMMISSION					
	- Antibotic Control of the Control o		THE CONTRACT OF THE CONTRACT O	A SOLIT	TO COMMUNICATION OF PERSONS ASSESSMENT	0.00	APR	1 1 20			Vision , on admitted the construction of the
							ONSERV WIC	ATION DIVI HITA, KS	SION		
TUBING RECORD	Size	Set A	t	Packer	At	Liner Run					
Date of First, Resumer	d Production, SWD or E	 nhr.	Producing Meth	nod			Yes	No	North Michigan Laboratoria a n 1 a c p		Military systems trans Largeston San y a 4
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Flowing 	, , , , , , , , , , , , , , , , , , , ,	ng [bls.	Gas Lift Ga	Other	(Explain)	Gravity
Disposition of Gas	METHODOGO	OMOLET			Control of						
	METHOD OF C	OWPLET			-	Production Inter	val				
Vented Sold (If vented, Su	Used on Lease Used on Lease Used on Lease		Open Hole Other (Specia	Perf	f.	ually Comp.	Comi	mingled	AND AND AND MANAGEMENT THE PROPERTY AND		



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

TICKET NUMBER 24432

LOCATION Chanute

FIELD TICKET

DATE CUS	TOMER ACCT # WELL N	NAME QTR/QTR	SECTION TWP RGE	COUNTY	FORMATION
CHARGE TO	Quest Che		OWNER		
MAILING ADDRESS			OPERATOR		
CITY & STATE		:	CONTRACTOR		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION C	F SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1 6511	PUMP CHARGE	enent fumo		71000

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1 well	PUMP CHARGE Center Pump		71000
1118	2 Sacks	Prem Gel		2480
1215	1 Ga 1	RECEIVE KANSAS CORPORATION	ED COMMISSION	2310
1107	1.5 Sack	Flosea / APR 11		6000
1110	16 Socks	Gilson te CONSERVATIONE WICHTA, K	NVISION	325,60
11116	15 Gu /	Sodium Silacute	99.	15750
420				
1123	6000 6-1	City Water		6920
		*		
5407	Min Milage	BLENDING & HANDLING TON-MILES Do / STAND BY TIME		2250
	1	MILEAGE		***
5501	3 15	WATER TRANSPORTS		252 00
5502	4 45	VACUUM TRUCKS FRAC SAND		313.2
1126	156	CEMENT OWE 5th Gilsonite 14 Floscal	SALES TAX	184860
		17 / 103661	SALES IAX	156.59
Ravin 2790			ESTIMATED TOTAL	4164,12

Ravin 2790	EST	IMATED TOTAL 4/64, 1
CUSTOMER or AGENTS SIGNATURE	CIS FOREMAN DUGUME	
CUSTOMER or AGENT (PLEASE PRINT)	DATE_	-10 narg

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

FICKET NU	MBER .	31	59	Sec.	,
LOCATION	Ch.	GNU	10		
FOREMAN	\circ		ne_		

		4-1	TREA	TMENT	REPORT			
DATE /	CUSTOMER #	T WELL NAME	FORMATION	1		T	T	T
6/19/2			T OT INVITATION		TRUCK #	DRIVER	TRUCK #	DRIVER
SECTION	G628 TOWNSHIP	Cling TRUCK	COUNTY	4	197	Helb	- OPA	EIVED
6/	28 5	16 E.	WL		230	TOLLY:	MANSAS CORPOR	
CUSTOMER	1 / 1/2	10 E.	٥٥, ٤.	-	286	W:11		
	- 1 5000 /	/	1		4/00	MGC	APR	1 20.5
MAILING ADDF		okee Li					CONSERVAT	ON DIVISION
Po	Jox	100					WICH	TA, KS
CITY	ridec +							7/-
STATE	1	ZIP CODE		! ;				g F
K	<u> 1</u> 5	66	7/4			TVPE OF 1	REATMENT	
		<u> </u>		,	[] SURFACE		[] ACID BREA	KDOWN
TIME ARRIVED	ON LOCATION			· ·	PRODUCT		[] ACID STIMU	
	WELL	DATA			[] SQUEEZE		[] ACID SPOT	
HOLE SIZE	G 74	PACKER DEPT	H	165	[]PLUG & AE		[]FRAC	,
TOTAL DEPTH	1262	PERFORATION	IS	170	[] PLUG BACK		[] FRAC + NITROGEN	
		SHOTS/FT		,	[] MISP. PUMP		[]	
CASING SIZE	42	OPEN HOLE		,	[]OTHER		[]	*
CASING DEPTI	H 1250 5			7.4				
CASING WEIGH	HT // 5	TUBING SIZE		e e		PRESSURE	LIMITATIONS	
CASING COND	ITION	TUBING DEPTH	1				THEORETICAL	INSTRUCTED
	Nation lands, National Medical Society and America (spirit exchanation means in pa	TUBING WEIGH	-IT		SURFACE PIPE			-
		TUBING COND	ITION	,	ANNULUS LONG	STRING		
TREATMENT V	IA Come	M Hemi	1	,	TUBING			
INSTRUCTION		Break C	Circulatio	w wish	Down 20'	Casage.	1 swap hole	with Gel
13 BBN 1 2000 PL	Tye with	19 64 / 502	Prun Sibe	2SI GA	165 Sock	convert.	Washout)	Amy the
AUTHO	RIZATION TO PE			TITLE			DA	TE
ATT WATER BOOK OF THE STATE OF								
TIME	STAGE	BBL'S	INJ RATE	PROPPANT	SAND / STAGE	PSI		
AM / PM		PUMPED		PPG		. 0.		
					4		BREAKDOWN F	PRESSURE
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			40	8			MIX PRESSURE	-
							MINI DDECCUDE	-

AM / PM	STAGE	PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
					4.		BREAKDOWN PRESSURE
				,	,		DISPLACEMENT
				*			MIX PRESSURE
			***************************************				MIN PRESSURE
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		N. Charles and Market	The state of the s	,			MAX RATE
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				,			

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) Customer 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.