#### 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

ORIGINAL

Operator: License # 33344  Name: Quest Cherokee, LLC  Address: P O Box 100	API No. 15 - 133-26074-00-00 URIGINAL
Name: Quest Cherokee, LLC	County: NEOSHO
Address: P O Box 100	NE _SW_ SW_ Sec. 5 Twp. 30 S. R. 18
City/State/Zip: Benedict, KS 66714	810 Sec. West
	990 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC  Operator Contact Person: Douglas L. Lamb  Phone: (620 ) 698-2250	990 feet from E (W) (circle one) Line of Section
Phone: (620 ) 698-2250	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: BARTON T. LORENZ	(circle one) NE SE NW ŚW
License: 33286	Lease Name: JOHN, ROBERT K. Well #: 5-2
Wellsite Geologist: MICHAEL EBERS	Field Name: CHEROKEE BASIN CBM
	Producing Formation: SUMMIT/MULKY
Designate Type of Completion:	Elevation: Ground: 1030 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1162 Plug Back Total Depth: 1153.54
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.6 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 1153.54
Operator:	feet depth to Surface <sub>W/</sub> 157 sx cmt.
Well Name:	11/2 # 2 1/20 6
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Alt. #2 K9R 6/25 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug BackPlug Back Total Depth	
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:
F 4 0004	Lease Name: License No.:
5-4-2004         5-5-2004         5-12-2004           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
	20000.11011
INSTRUCTIONS: An original and two copies of this form shall be filed with the 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 at 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.  months if requested in writing and submitted with the form (see rule 82-3- nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Simon Vangles & Leal	
Signature: Diffus 11 1 3000	KCC Office Use ONLY
Title: Manager Date: 10/04/04	Letter of Confidentiality Received
Subscribed and sworn to before me this 4th day of OCHOBET	If Denied, Yes Date:
20 (52).	Wireline Log Received
$\alpha$ : $\mathcal{D}H$	Geologist Report Received
	R. HOUSTON UIC Distribution
Date Commission Expires: July 30, 2005 My Appt. Expires Dr	State of Kansas

# ORIGINAL

#### Side Two

Operator Name: QI	uest Cherokee, L	LC	Lease	Name:	JOHN, ROE	BERT K.	Well #: _5-2		
Sec. 5 Twp	30 S. R. 18	_ ✓ East	County	County: NEOSHO					
tested, time tool op temperature, fluid re	en and closed, flowii ecovery, and flow rat	and base of formation ng and shut-in pressur es if gas to surface tes final geological well s	es, whether sh st, along with fi	nut-in pr	essure reache	d static level, hyd	rostatic pressur	es hottom hola	
Drill Stem Tests Tak (Attach Additiona		_ Yes ✓ No	)	<b>✓</b> i	₋og Forma	ition (Top), Depth	and Datum	Sample	
Samples Sent to Ge	eological Survey	☐ Yes ✓ No	)	Name			Тор	Datum	
Cores Taken	,	☐ Yes ✓ No			apah Lime mont Lime		256' 284'	+796' +768'	
Electric Log Run		✓ Yes No	•		nee Lime		602'	+450'	
(Submit Copy)					ego Lime		677 1/2'	+374 1/2	
ist All E. Logs Run	:			i	digris Lime		806'	+246'	
	Y NEUTRON, TEMP. AND	DUAL DENSITY LOG	S		sissippi Lim	e	1135'	-83'	
		CASII Report all strings s	NG RECORD et-conductor, su		ew Used ermediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Perce Additives	
Surface	11	8-5/8"	24.75#		21.6'	"A"	6	Auditives	
Production	6 3/4	4-1/2"	10.5#	7	1153.54	"A"	157		
		ADDITION	IAL CEMENTIN		JEEZE RECOR	D			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom			Used	Type and Percent Additives				
Shots Per Foot	PERFORAT Specify	ON RECORD - Bridge F Footage of Each Interval I	Plugs Set/Type Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				
	667-671	RECEIVI	=n	MMISSION 173SXS Sand 500BBL			L Ken Water 6		
ļ	682-686	OCT 15			30	and		667-67 682-68	
			•						
		CONSERVATION DI WICHITA, KS	VISION		W. Commission of the Commissio				
TUBING RECORD 2 3	Size	Set At 783.39	Packer At		Liner Run				
ate of First, Resumer	d Production, SWD or E		fethod			Yes V No	)	The state of the s	
7-29-2004				Flowing	<b>√</b> Pump	ing Gas L	ft Other	(Explain)	
Estimated Production Per 24 Hours	Oil	Oil Bbls. Gas M		Water Bbls. Gas-Oil Ratio			Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETION		***************************************	Production Inte	rval			
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hol	L.M	D	ually Comp.	Commingled			



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

## **ORIGINAL**

TICKET NUMBER

24315

LOCATION CHANUTE

#### **FIELD TICKET**

	STOMER ACCT # WELL N		SECTION	TWP	RGE	COUNTY	FORMATION		
5 12.04	6628 JOHN 4	5-2	5	300	188	NO			
CHARGE TO	EST CHERUKE UC		OWNER						
	A		4						
MAILING ADDRESS P.O. BOX 100			OPERATOR						
CITY & STATE JENEDICT, KANSAS WO714				CONTRACTOR					
ACCOUNT						11417	7071		
CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT				UNIT PRICE	TOTAL		
and the same			1						

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1-WELL	PUMP CHARGE CEMENT PUMP		67500
1110	16 SKS	GUSOWITE		310 40
1107	11/2545	FLO-SEAL		3/0,40
1118	2 5K5	PREMIUM GEL (2 AMFAD)		2262
121516	1 GAL	KCL		2200
11118	15GAL	SODIUM SILICATE		15099
				- Indiana de la companya della companya della companya de la companya de la companya della compa
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	In Gen			
1123	10720 GAL	CITY WATER ( 260 BBL)		122.85
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		7		
		£.	ENVED TON GOMMICSICAL 2004	
		MANSASCAREC	<b>A.</b>	
		20094	TOED	
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		STAND BY TIME	-09	-(70
		MILEAGE	\$10 <sub>N</sub>	. 1
55010	41/2HR	WATER TRANSPORTS		36000
5502C	YEHR	VACUUM TRUCKS		337 50
		FRAC SAND		
1101				,
1126	14.8 5KS	CEMENT OLIC (157 SKS TOTAL)		167240
		/ t	SALES TAX	167240
		OUR; 5 GILSOWIE; 14 FLO-SEAL		
Ravin 2790				
		:	ESTIMATED TOTAL	4061.59

	;	ESTIMATED TOTAL 70% 1, 32
CUSTOMER or AGENTS SIGNATURE	CIS FOREMAN	A Trade
CUSTOMER or AGENT (PLEASE PRINT)		DATE

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

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 5 2004

TICKET NUMBER 31544
LOCATION SHAMTE
FOREMAN TOWN A TIME

MIN RATE

CONSERVATION DIVISION
WICHITALKS
TREATMENT REPORT

### **ORIGINAL**

		THEATMENT HEFORT					UNIONAL		
DATE	CUSTOMER #	WELL NAME	FORMATION	7	TRUCK #	DRIVER	TRUCK #	DRIVER	
5-12 04		JOHN 5 2		e de la companya de l	255				
SECTION	TOWNSHIP	RANGE	COUNTY	]	206	ide s			
j	505	126	No		140				
CUSTOMER				]	-221.	LAKEY			
Que T	<u>OHORAGE 12</u> RESS	L		,					
i				1					
F.O. BOX	100								
FOR BOX									
BENEDIC.							***************************************	. 4	
STATE		ZIP CODE	***************************************	1					
KANSA	out.	66714				TYPE OF 1	REATMENT		
					[ ]SURFACE		[ ] ACID BREA	KDOWN	
TIME ARRIVED	ON LOCATION			1	1	TON CASING	[ ] ACID STIMULATION		
	WELL	DATA		- · · · · · · · · · · · · · · · · · · ·	[ ] SQUEEZE			[ ] ACID SPOTTING	
HOLE SIZE	7 33 6 64	PACKER DEPT	Н	]	[ ] PLUG & ABANDON		[ ]FRAC		
TOTAL DEPTH	11621	PERFORATION	S	1	[ ] PLUG BACK		[ ] FRAC + NITROGEN		
		SHOTS/FT	· · · · · · · · · · · · · · · · · · ·		[ ] MISP. PUMP				
CASING SIZE	30 4/2	OPEN HOLE		1	[ ]OTHER		[]		
CASING DEPTI	H //53						LI		
CASING WEIGI	And the second s	TUBING SIZE	`			PRESSURE	LIMITATIONS	,	
CASING COND	ITION	TUBING DEPTH		1			THEORETICAL	INSTRUCTED	
		TUBING WEIGH	IT	1	SURFACE PIPE				
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TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI			
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	The second secon			ı		d^	15 MIN.		
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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 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 ARE 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.