## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

ORIGINAL

Operator: License #	API No. 15 - 205-25749-0000
Name: Quest Cherokee, LLC	County: Wilson
Address: P O Box 100 JUL 2 6 2004	<u>s/2</u> <u>-n/2</u> <u>-nw</u> <u>-sw</u> <u>Sec.</u> <u>7</u> <u>Twp.</u> <u>28</u> <u>S</u> . R. <u>17</u>
City/State/Zip: Benedict, KS 66714 KCC WICHITA	2130 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from E / (W)(circle one) Line of Section
Operator Contact Person: Douglas L. Lamb	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>620</u> ) <u>698-2250</u>	(circle one) NE SE NW SW
Contractor: Name: Barton T. Lorenz	Lease Name: Thorsell, William R. Well #: 7-1
License: 33286	Field Name: Cherokee Basin CBM
Wellsite Geologist: Micheal L. Ebers	Producing Formation: Not yet complete
Designate Type of Completion:	Elevation: Ground: 1070 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1313 Plug Back Total Depth: 1307
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.4 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 1307
Operator:	feet depth to surface w/ 195 sx cmt.
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	
Other (SWD or Enhr.?) Docket No	Operator Name:
3/18/04 3/19/04 3/23/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
Kansas 67202, within 120 days of the spud date, recompletion, workove	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
Information of side two of this form will be held confidential for a period of 1	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
TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	Submit CP-111 form with all temporarily abandoned wells.
	As all and real industry have been fully complied with and the statements
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
1111	WOO OW's - No a ONLY
Signature: Nongras Zamb	KCC Office Use ONLY
Title: Manager Date: 07/22/2004	Letter of Confidentiality Received
Subscribed and sworn to before me this 23 nd day of Quely	If Denied, Yes Date:
20.04.	Wireline Log Received
0 1 D 11 11	Geologist Report Received
	R R. HOUSTON
Date Commission Expires: Quely 30, 2005 Notary Pub	ic - State of Hansas

Operator Name: Que	est Cherokee, LL	<u> </u>				i norsell, Wil	iam R.	Well #: _ <del>7-1</del>		
Sec. 7 Twp. 2	8 S. R. <u>17</u>	✓ East	West	County	/: Wilso	<u>n</u>	ALIBORA AND ALIBORATE AND			
INSTRUCTIONS: Shatested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut- s if gas to :	in pressures, surface test, a	whether sh long with f	nut-in pre	ssure reached	static level, hydi	ostatic pressure	s, bottom hole	
Drill Stem Tests Take		Ye	s 📝 No		VL	og Forma	tion (Top), Depth	and Datum	Sample	
Samples Sent to Geo	ological Survey		s 🗹 No		Name Lenapah Lime			Top 617	Datum +453	
Cores Taken		Ye	s 🗸 No		Altamont Lime			650	+420	
Electric Log Run		<b>✓</b> Ye	s 🗌 No			nee Lime		761	+309	
(Submit Copy)					Osw	ego Lime		818	+252	
List All E. Logs Run:						ligris Lime				
Dual Induction Compensated		tron Log	9		Mississippi Lime 1256 -					
				RECORD	N					
	Size Hole	1	t all strings set- e Casing	conductor, se		ermediate, produ	ction, etc.  Type of	# Sacks	Type and Percent	
Purpose of String	Drilled		(In O.D.)	Lbs.		Depth	Cement	Used	Additives	
Surface	11"	8-5/8"		24.75#		21.4'	"A"	6sx		
Production	6-3/4"	4-1/2"		10.5#		1307'	"A"	195sx		
		<b>.</b>		05115117		LEETE DEOOF				
Purpose:	Depth Top Bottom	Туре	of Cement	#Sacks		Type and Percent Add RECEIVED				
Perforate Protect Casing Plug Back TD	τορ Βοιτοπί					JUL 2 6 200				
Plug Off Zone									WICHITA	
Ob the Des Cont	PERFORAT	ION RECOF	ID - Bridge Plu	gs Set/Type	·		acture, Shot, Ceme	ent Squeeze Recor	d	
Shots Per Foot	Specify	Footage of I	Each Interval Pe	rforated		(Amount and Kind of Material Used) Depth				
None	Waiting on pipe	ine					dinin			
	-									
		<u> </u>		·						
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes 1	No		
Date of First, Resume	rd Production, SWD or	Enhr.	Producing Me	thod	Flowin	ng Pum	ping Gas	Lift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wa	ter	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION	 ON	<u></u>		Production in	terval			
Vented Sold	Used on Lease		Open Hole		rf.	Dually Comp.	Commingled	l		



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

TICKET NUMBER 24288

LOCATION Chamite

## **FIELD TICKET**

			•					
	STOMER ACCT # WELL 6628 THCKSEL		R/QTR SECTION 7	TWP 285	RGE / 7.6	COUNTY WL	RECEIVED	
CHARGE TO Que	set Cherofice LLC		OWNER	<u>.</u>				
MAILING ADDRESS P.O. BOX 100				OPERATOR KCC WICHIT				
CITY & STATE	CONTRACTO	CONTRACTOR						
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT				UNIT PRICE	TOTAL AMOUNT	
5461	1-Well	PUMP CHARGE	Coment Pu	me			525°°	
1110	19 Sha 2 St	- gilsonite	1 Fly-aug	, · · · · · · · · · · · · · · · · · · ·	· ·		1-72	

5461		1- Well	PUMP CHARGE Coment Pump	52500
1110	ļ	19_Sha _	gelsonite	-168
1107	<del>.</del>	2 Stil	Celloplate / Flo-seal	177
11118	<u> </u>	15 gal	Sodum Silicate KCL	15.00
	+	gal	A'	
•	+ .			
	+			
	+			
1123	- <del> </del>	7980 gal	City Water (190 BBL)	37.18
	+ +	<u></u>		
· <del>xe</del> ·	+		· · · · · · · · · · · · · · · · · ·	. +
	+- **			
	<u> </u>			
	+ -		BLENDING & HANDLING •	·
5407	<b>†</b>	12 mi	TON-MILES THUMINIUM STAND BY TIME	1902
	+		MILEAGE	- +
:501	*	5 hr	WATER TRANSPORTS	1/1000
5502		5 hr.	VACUUM TRUCKS	375-
	-		FRAC SAND	
1126	•	184 Sha	CEMENTOWC (195 Shr total)	2079.32
-	1		SALE	STAX 1749
		-	OWC; 5 yelsoute; 14 Flo sul)	
Ravin 2790	1		ESTIMATED *	TOTAL 474115
CUSTOMER or AGEN	ITS SIG	NATURE	CIS FOREMAN Todd a tindle	
			•	
CUSTOMER or AGEN	NT (PLE/	ASE PRINT)	DATE	

	LOWE; 5 yels outs; 14 Flo - such	
Ravin 2790		ESTIMATED TOTAL 477115
CUSTOMER or AGENTS SIGNATURE	cis foreman Todal Q.	Tendle
CUSTOMER or AGENT (PLEASE PRINT)		DATE
		180409

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

TICKET NUMBER 32837
LOCATION C parute
FOREMAN Todd a Timbe

# TREATMENT REPORT

DATE	CUSTOMER#	WELL NAME	FORMATION		TRUCK #	DRIVER	TRUCK #	DRIVER		
22264	6628	THERSELL	:		255	Jahn				
SECTION	TOWNSHIP	RANGE	COUNTY	· ·	206	Wes				
7	185	176	WL		285	Chus				
CUSTOMER					140	Tim		DEN/ED		
Quit Ch.	Worker LLC						RE	CEIACO		
MAILING ADDF	RESS						11 11	2 6 2004		
PO BOX	100							1		
CITY							KC	WICHIT		
STATE	it									
STATE		ZIP CODE		*						
Lungar		66714				TYPE OF T	REATMENT			
					[ ] SURFACE		[ ] ACID BREA	KDOWN		
TIME ARRIVED	ON LOCATION				[ PRODUCT	ION CASING	[ ] ACID STIMU	JLATION		
	WELL	DATA		م	[ ] SQUEEZE	CEMENT	[ ] ACID SPOT	TING		
HOLE SIZE	1:14	PACKER DEPT	Н		[ ] PLUG & AE	BANDON	[ ] FRAC	[ ] FRAC		
TOTAL DEPTH	1313	PERFORATION	IS		[ ] PLUG BAC	K	[ ] FRAC + NITROGEN			
2500	(2) (3) (4) (2) (3) (4) (4) (4)	SHOTS/FT			[ ] MISP. PUM	1P	[ ]			
CASING SIZE	4//2	OPEN HOLE			[ ]OTHER		[ ]			
CASING DEPT	н <i>/.307</i> ′	100								
CASING WEIG	ASING WEIGHT TUBING SIZE			.*	PRESSURE LIMITATIONS					
CASING COND	ITION	TUBING DEPTI	1				THEORETICAL	INSTRUCTED		
	···	TUBING WEIGI	HT		SURFACE PIPE					
	<u> </u>	TUBING COND	ITION		ANNULUS LONG	STRING				
TREATMENT V	'IA				TUBING		<u> </u>			
			,	-	Car 13 BEL			e soduce		
Deluste	in Tut:	5 BBL /	and nt be	ntel de	ii rutura	100		Pyrige _		
7 7 7	Kil wat	***		we.			125,7	est inta 13		
AUTHO	PRIZATION TO PE	ROCEED	A CONTRACTOR OF THE PARTY OF TH	TITLE	WASH XIVIN	1 Jourse Com	DA DA	NTE		
			_			-				
TIME	STAGE	BBL'S	INJ RATE	PROPPANT	SAND / STAGE	PSI	<u> </u>			
AM / PM		PUMPED		PPG <sub>.</sub>						
							BREAKDOWN	PRESSURE 7		
							DISPLACEMEN	Т		
							MIX PRESSUR			
							MIN PRESSUR	E //2		
							ISIP			
				(			15 MIN.			
							MAX RATE			
l	1	1	1	İ	i	I	MIN BATE			

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 for 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 quarantee 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 INDEMNI-FY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.