# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

September 1999 Form Must Be Typed

Form ACO-1

**ORIGINAL** 

Operator: License # 33344 RECEIVED	API No. 15 - 099-23437-0000
Name: Quest Cherokee, LLC  Address: P O Box 100	County: Labette
Address: 1 C Box 100  City/State/Zip: Benedict, KS 66714 KCC WICHITA	n/2 - s/2 - ne - se Sec. 35 Twp. 31 S. R. 18 ▼ East West  1830
Purchaser: Bluestem Pipeline, LLC	leet from (5) IN (circle one) Line of Section
	reet from (circle one) Line of Section
Operator Contact Person: Douglas L. Lamb	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) 698-2250	(circle one) NE (SE) NW SW  Manners Alfred F 35-1
Contractor: Name: Well Refined Drilling Company, Inc.  License: 33072	Lease Name: Manners, Alfred E. Well #: 35-1 Field Name: Cherokee Basin CBM
Wellsite Geologist: Mark Brecheisen	
Designate Type of Completion:	Elevation: Ground: 978 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 982 Plug Back Total Depth: 976
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20.75 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 976
Operator:	feet depth to_surfacew/_132sx cmt.
Well Name:	011 = 70
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
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:
	Lease Name: License No.:
3/17/04 3/18/04 3/24/04  Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, work Information of side two of this form will be held confidential for a period of	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-109 and geologist well report shall be attached with this form. ALL CEMENTING bells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge.	julate the oil and gas industry have been fully complied with and the statements
Signature: Nough Land	KCC Office Use ONLY
	RCC Office use ONLI
Title: Manager / Date: 07/22/2004	Letter of Confidentiality Received
Subscribed and sworn to before me this 22 day of Quily	If Denied, Yes Date:
20.04	Wireline Log Received
O(10)	Geologist Report Received
Notary Public: Junifer H. Howston	UIC Distribution
Date Commission Expires.	FER R. HOUSTON
My Appt. Expire	Duly 31 2005

Operator Name: Quest Cherokee, LL	<u>_C</u>		Lease l	Name:_ <mark>\</mark>	lanners,	Alfre	ed E.		Well #: 35-1		
Sec. 35 Twp. 31 S. R. 18		West	County:			1 ()		<u></u>			
INSTRUCTIONS: Show important tops tested, time tool open and closed, flowir temperature, fluid recovery, and flow rate Electric Wireline Logs surveyed. Attach	ng and shut-in pro es if gas to surfac	essures, w ce test, alo	hether sho	út-in pre	ssure reac	hed s	static level,	hydros	static pressure	es, bottor	n hole
Drill Stem Tests Taken (Attach Additional Sheets)	☐ Yes [	<b>√</b> No		✓ L¢	og För	matic	on (Top), D	epth ar	nd Datum		Sample
Samples Sent to Geological Survey ☐ Yes ✓ No				Name Lenapah Lime			·	-	Тор 198	_	Datum ·780
Cores Taken	Yes [	<b>√</b> No		Altamont Lime		+1	41 -		234		744
Electric Log Run (Submit Copy)	✓ Yes	□ No	Pawnee Lim		nee Lime				376		-602
List All E. Logs Run:					ego Lime		461			+517 +381	
	•				igris Lim	5		1	597 938		40
Dual Induction Log Compensated Density-Neu	itron Log	0.0000	250055		issippi L	ļi P	-				
	Report all st	CASING R trings set-co		Ne Neinte	-		ion, etc.				
Purpose of String Size Hole Drilled	Size Cas Set (In O		Weig Lbs./		Setting Depth		Type Ceme		# Sacks Used		and Percent dditives
Surface 12-1/4"	8-5/8"		24.75#		20.75	i	"A"		4sx		
Production 6-3/4"	4-1/2"		10.5#		976	İ	"A"		132sx		
						*	:				
	ADI	DITIONAL (	CEMENTIN	IG / SQL	JEEZE REC	ORD			F	الم	11.
Purpose: Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives  JUL 2 6 200						
Protect Casing Plug Back TD				-				j			
Plug Off Zone						<u> </u>		:	KC	C WI	CHITA
PERFORA	TION RECORD - E	Bridge Plugs	Set/Type		Acid	1 Fran	cture Shot	Cement	Squeeze Recor	d	
	y Footage of Each I				, 101		nount and Ki				Depth
None Waiting on pipe	eline					: :		ŗ			
	•	•									
						i i					
						1		<del></del>			
TUBING RECORD Size	Set At	-	Packer A	t	Liner Run	; [	Yes		,	-	
Date of First, Resumerd Production, SWD or	Enhr. Prod	ducing Meth	od	Flowing	g [] F	umpi	ng [	Gas Lift	Othe	ər (Explain	)
Estimated Production Oil Per 24 Hours	Bbis.	Gas A	Mcf	Wate	er	} B	bls.	G	as-Oil Ratio	<del></del>	Gravity
Disposition of Gas METHOD OF	COMPLETION			-	Production	n Inter	val	1			·
Vented Sold Used on Lease		)pen Hole )ther <i>(Specif</i> )	Perf.		Dually Comp	; ;	Commi	ngled			



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

TICKET NUMBER

24258

LOCATION Shanute

### FIELD TICKET

			( ·				
DATE CUS	STOMER ACCT # WELL N	IAME QTR/QTR	SECTION 35	TWP 3/5	RGE	COUNTY	FORMATION
3-24-04	6628 Mariers	133-7		213	186	LB RECE	IVED
CHARGE TO QU	ust Cherokee LLC.		OWNER	., •			C-2001
•			OPERATOR			JUL 2	0 2004
MAILING ADDRESS	P.O. Box 100	<u> </u>	OPERAION		<del></del>	KCC W	ICHITA
CITY & STATE	anedect Kansas	66714	CONTRACT	OR	• ,		
<b>C</b> ''						1	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION O	F SERVICES	OR PRODU	ICT 🖓	UNIT PRICE	TOTAL AMOUNT
5401	1-Well	PUMP CHARGE Cen	ant De	ina			52500
1110	135hs	gilsonete		7-			252.10
1107	15%	Celloflahe / F	lo-se	al			37 75
1215	1 gal	RCL :					2200
11118	15 gal	sodiim sili	iate				15000
			<u> </u>				•
	**:		1				•
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			-				
		1.1.1.1.					4725
1123	4200 gal	City Water	( 10	O EB	2)		7/-
			· · · · · · · · · · · · · · · · · · ·		•		
		*	· -				
	,		<del>-</del> .				
		BLENDING & HANDLING		7			
5407	29 ml	TON-MILES -MVmem	·				19000
) / / /		STAND BY TIME	,				
		MILEAGE					
5501	2 hr	WATER TRANSPORTS					一つら
5502	2 In	VACUUM TRUCKS	:	,			150 =
		FRAC SAND					
			· .				20
1126	124 Str	CEMENT OWC (	132 Sha	total			1401
			•		_	SALES TAX	133.97
		Cowe, #5 gilso.	nete; 1/4	+# Flo-	Saal)		
Povin 9700							0.00
Ravin 2790						ESTIMATED TOTAL	3059.04
		``````````````````````````````````````					
CUSTOMER or AGE	NTS SIGNATURE		CIS FOREMA	N	Todd a.	Tarelle	
130. SMER OF AGE	Ordivironit_	•	, CIC I CITLIVIA				
			<u>.</u> .				
CUSTOMER or AGE!	NT (PLEASE PRINT)					DATE	

189446

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

TICKET NUMBER 32828
LOCATION Chanute
FOREMAN Told a Timbu

## TREATMENT REPORT

				Ä.	. <u></u>					
DATE	CUSTOMER #	WELL NAME #35-/	FORMATION	, , , dans, ,	TRUCK #	DRIVER	TRUCK #	DRIVER		
3-24-04	4628	Mamners		j	255	John				
SECTION	TOWNSHIP	RANGE	COUNTY		230	Wes				
35	315	186	LB		285	Chris				
CUSTOMER					140	Time				
Quest Chi	whee 11C	,		e de la companya de l			1	CEIVED		
MAILING ADDR	ESS			رادگست		. •	11 11	2 6 2004		
P.D. Box	100			د هد وژاویدا			1			
CITY							KCC	WICHITA		
MAILING ADDR P.O. Box CITY Benedict STATE Kansas	<u>.                                    </u>							يه پريها المسال ميدار چي الله د		
STATE	•	ZIP CODE		l, Charles				The state of the s		
Kansas	•	66714		e compete	:	TYPE OF TI	REATMENT	37 =		
-				i.	[ ] SURFĄCE	PIPE	[ ] ACID BREA	KDOWN		
TIME ARRIVED	ON LOCATION				[4]PRODUCTI	ON CASING	[ ] ACID STIMI	JLATION		
	WELL	DATA		4	[ ]SQUEEZE	CEMENT	[ ] ACID SPOT	TING:		
HOLE SIZE	63/4	PACKER DEPT	Н	44.	[ ] PLUG & AE	BANDON	[ ]FRAC			
TOTAL DEPTH	982'	PERFORATION	S	1	[ ] PLUG BAC	K	[ ] FRAC + NIT	[ ] FRAC + NITROGEN		
		SHOTS/FT			[ ] MISP. PUN	IP .				
CASING SIZE	41/2	OPEN HOLE		, <del>,</del>	[ ]OTHER		[ ]			
CASING DEPTI	1 976			† ' ; '						
CASING WEIG	HT.	TUBING SIZE	,	jh		PRESSURE I	LIMITATIONS	10 p = 10 = 10		
CASING CONDITION TUBING DEPTH			1 .			•	THEORETICAL	INSTRUCTED		
		TUBING WEIGH	łT ·	3, 4	SURFACE PIPE					
		TUBING COND	ITION .		ANNULUS LONG	STRING				
TREATMENT V	IA 🗓			· .	TUBING		<u> </u>			
INSTRUCTION	PRIOR TO JOB	Compt	. 1 = 1	112m	Run 9 Be	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	115 600	die pilit		
					lush pens		alua W/K			
	t shoe:	0 1	Lead in C				8	c wine,		
	PRIZATION TO PE		xxua un	TITLE	, rans se			ATE		
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			•							
TIME	STAGE	BBL'S	INJ RATE	PROPPANT	SAND / STAGE	PSI				
AM / PM		PUMPED	``	PPG	7	·	<del> </del>			
			:				BREAKDOWN			
			,			· · · · · · · · · · · · · · · · · · ·	DISPLACEMEN			
<u> </u>		<u> </u>	<u>'</u>	; ;			MIX PRESSUR			
·					1 .		MIN PRESSUR			
				4	· .		ISIP	3 11 -		
				-3			15 MIN.			
				,	<b>;</b> .		, MAX RATE			
·		<u> </u>		16			MIN RATE			

TERMS.

In donsideration 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 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 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.