# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION

September 1999 Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 205-25776-0000			
Name: Quest Cherokee, LLC	County: Wilson			
Address: P O Box 100	,NWSE _Sec30 _Twp.29 _\$1,7 _ RX _ East _ West			
City/State/Zip: Benedict, KS 66714	1980 feet from (S) / N (circle one) Line of Section			
Burchaser: Bluestem Pipeline, LLC	1980 feet from FV W (circle one) Line of Section			
Operator Contact Person: Douglas L. Lamb  KANSAS CORPORATION COMMISSION  COMMI	N Foolages Calculated from Nearest Outside Section Corner:			
Phone: ( .620 ) 698-2250 SEP 2 2 2004	(circle one) NE (SE) NW SW			
Contractor: NameRarton Lorenz	Lease Name: Erbe, Mont Well #: 30-1			
License: 33286 RECEIVED	Field Name: Cherokee Basin CBM			
Wellsite Geologist: Michael Ebers	Producing Formation Otyet complete			
Designate Type of Completion:	Elevation: Ground: 905 Kelly Bushing:			
✓ New Well Re-Entry Workover	Total Depth: 1089 Plug Back Total Depth: 1079			
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.41 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 1079			
Operator:	feet depth to surface w/ 141 sx cmt.			
Well Name:				
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 Back Plug Back Total Depth	Dewatering method used			
Commingled Docket No.	·			
Dual Completion Docket No	Location of fluid disposal if hauled offsite:			
Other (SWD or Enhr.?) Docket No.	Operator Name:			
4.00.04	Lease Name: License No.:			
4-22-04 4-23-04 5-10-04 Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. REast West			
Recompletion Date Recompletion Date	County: Docket No.:			
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 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months it 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.			
Signature: Long for X Fund	KCC Office Use ONLY			
Title: Manager Date: September 13, 200	Letter of Confidentiality Received			
Subscribed and sworn to before me this 13 <sup>11</sup> day of September	II Denied, Yes Date:			
20_04	Wireline Log Received			
$\mathcal{O} : \mathcal{D} \mathcal{U}$	Geologist Report Received			
Notary Public: General B. Abuston	UIC Distribution			
Notary Pu	ER R. HOUSTON  blic - State of Kansas  Guly 30, 205			

Operator Name: Quest	t Cherokee, LLC	<u>;                                    </u>		Lease	e Name: E	Rbe, Mont	e	_ Well #:30	<u>-1</u>	
Sec. 30 Twp. 295			West	Count	y: <u>Wi</u>					
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recov flectric Wireline Logs s	nd closed, flowing ery, and flow rates	and shut-i if gas to s	n pressures, v urface test, al	whether s long with	hut-in pres	sure reached s	tatic level, hydro	static pressure	s, bottor	n hole
Orill Stem Tests Taken (Altach Additional Sh	eetsi	Yes	s <b>√</b> No		✓Lo	g Formatio	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geological Survey		Name Lenapah Lime			Top 372		Datum +533			
ores Taken	g	Yes	_			ont Lime		409		+496
lectric Log Run (Submit Copy)		✓ Yes			Pawn	ee Lime		525 602		+380 +303
ist AN E. Logs Run: Omp. Density ifferential T ual Induction	emp.			,	Verdi	ego Lime igris Lime ssippi Lime	t	 1046		 -141
		Report	CASING I		Nev	v Used	on, etc.	A)-41		
Purpose of String	Size Hole	Size	Casing In O.D.)		eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
	Drilled	Set (	in O.D.)	LUS	./ [1.	Оери		0364		
							***************************************		1-1-	
A CONTRACTOR OF THE PARTY OF TH										
anging a access of the second			ADDITIONAL	CEMENT	ING / SOU	EEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	#Sacks Used Type and Percent Additives						
Protect Casing Plug Back TD Plug Off Zone			,				ika na			
0h.1- D-15-14	PERFORATIO	N RECORE	) - Bridge Plug	s Set/Type	•		ture, Shot, Cemen		d	
Shots Per Foot	Specify F	ootage of Ea	ach Interval Per	forated	*	(Am	ount and Kind of Ma	iterial Used)		Depth
								KANSAS COF	PORATIO	n Commissi
								SE	P 2 2	2004
	(8)41-60-1-00-1-00-1-00-1-00-1-00-1-00-1-00			**************************************				RE	CEI	VED
TUBING RECORD	Size	Set At		Packer	At	Liner Run				
Date of First, Resumerd P	Production, SWD or E	nhr.	Producing Met	hod		<u> </u>	_Yes			
					Flowing	Pumpin	g Gas Li	t Othe	er (Explain	)
Estimated Production Per 24 Hours	Oil f	3bls.	Gas	Mcf	Wate	r Bt	ols. C	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIO	V	l,	~~~	Production Interv	val .			
Vented Sold	Used on Lease	[	Open Hole Other (Speci	Per	rf. D	ually Comp.	Commingled		·	



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

TICKET NUMBER

24402

LOCATION CHANNE

# **FIELD TICKET**

DATE CUSTOMER ACCT # WELL NAME QTR/QTR	SECTION TWP RGE COUNTY FORMATION
CHARGE TO QUEST CHEROKEE LLC	OWNER
MAILING ADDRESS P.O. BOX 100	OPERATOR
CITY & STATE BENEDICT KANSAS COLONY	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION C	F SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1-WELL	PUMP CHARGE CEM	FWT PUMP		67500
1110	1 5KS	GILSUNITE			27/60
1107	1:2 5K5	FLOSEAL	r!		5663
1118	2 5K5	PREIDIUM GEL (	( 2 AHFAD)		5663 2360 2300
1215	16:12	KCL			77300
1111B	15GAL	SODIUM SILICE	gte		15000
	·				
	,		· · · · · · · · · · · · · · · · · · ·		
			73		
			·		
1123	5.830 GAL	CITY WATER	(148 BBL)		66.15
	-				
		•	·	•	
		BLENDING & HANDLING	KANSAS CORPORATION	COMMISSION	***
5407	11 mi	TON-MILES MINIMINA	SEP 2 2	2004	17000
	.,	MILEAGE	RECEI	/En	
5501C	HR.	WATER TRANSPORTS	·		32000
5502C	4 HR	VACUUM TRUCKS	in the second		3/20 20
		FRAC SAND		-3	
1126	1535KS	CEMENDUC	(141 SKS TOTAL)		1502 90
	, ,			SALES TAX	CONT.
	- CANTON DIVIK.	71	TE: 14 FLO-SEAL)		130,47
Ravin 2790	1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 :	OWL 3 171150N	16 14 + 60-5EML)	ESTIMATED TOTAL	2249
	الهوارم المؤرانية والرا	•	e Fer	L	-7 ( 35

CUSTOMER or AGENTS SIGNATURE CIS FOREMAN TODD A. TINOLE

INVLE

3708.35

CUSTOMER or AGENT (PLEASE PRINT)

DATE

190138

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

TICKET NUMBER	315/8
LOCATION	NUTE
FOREMAN TODO	A. TINDLE

# TREATMENT REPORT

DATE	COSTONER#	WELLINAME	PORMATION						
5-10-04 6628 ERBE \$20-1									
SECTION									
30	215	. 176	WL						
CUSTOMER									
QUEST CHE	POKEE LIC								
MAILING ADDR	ESS								
P.O. EUX 100									
CITY									
EENEDICT									
STATE ZIP CODE									
KANSAS 66714									
TIME ARRIVED ON LOCATION									
	WELL I	DATA							

WELL DATA			
HOLE SIZE Limited	PACKER DEPTH		
TOTAL DEPTH /084	PERFORATIONS		
	SHOTS/FT		
CASING SIZE 41/2	OPEN HOLE		
CASING DEPTH 1084			
CASING WEIGHT	TUBING SIZE		
CASING CONDITION	TUBING DEPTH		
	TUBING WEIGHT		
	TUBING CONDITION		
TREATMENT VIA			

TRUCK #	DRIVER	TRUCK #	DRIVER
197	HEER		
206	FHIL		
20h 29h 140	TRINIS		
140	TIM		

#### TYPE OF TREATMENT

[ ] SURFACE PIPE	[ ] ACID BREAKDOWN
[4] PRODUCTION CASING	[ ] ACID STIMULATION
[ ] SQUEEZE CEMENT	[ ] ACID SPOTTING
[ ] PLUG & ABANDON	[ ]FRAC
[ ] PLUG BACK	[ ] FRAC + NITROGEN
[ ] MISP. PUMP	[ ]
[ ]OTHER	[ ]

#### PRESSURE LIMITATIONS

	THEORETICAL INSTRUCTED
SURFACE PIPE	
ANNULUS LONG STRING	
TUBING	

INSTRUCTION PRIOR TO JOB CIRCULATIE WIFEESH HEO; RUN 2661 AHEAD LUN & BEL DIE WIFE 15 GAL SUDIN SILICATE IN LAST 5 BAL; CEMENT UNTIL DIE RETHEN; FLUSH PUMP;

PUMP PLUB WIKEL WATER; SET FLOOT SHOE; 134 15 TOWN 22 FT CASING

AUTHORIZATION TO PROCEED

TITLE CEMENT LEADIN (2 12 5; TAIL INSTELL)

TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI <u>Į</u>	
		-	,	1			BREAKDOWN PRESSURE
		. , ,					DISPLACEMENT
				KANSA	CORPORATION COM	1ISSION	MIX PRESSURE
	7.			· ·			MIN PRESSURE
					SEP 2 2 200		ISIP
					RECEIVE	n .	15 MIN.
	47				KECEIAE		MAX RATE
							MIN 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) Customer shall be responsible for and secure COWS against any and all liability of whatsoever hature 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.