

Operator Name: Quest Cherokee, LLC Lease Name: LOJ TRUST Well #: 22-1
 Sec. 22 Twp. 30 S. R. 18 East West County: Neosho

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lenapah Lime	189' (+775)
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Altamont Lime	253 1/2' (+710 1/2)
List All E. Logs Run: Differential Temperature Dual Induction		Pawnee Lime	415 1/2' (+548 1/2)
Comp.- Density- Neutron Hi-resolution Density Gamma Ray/Neutron		Oswego Lime	490 1/2' (+473 1/2)
		Verdigris Lime	630' (+334)
		Mississippi Lime	966' (-2)

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24.75	22' 9"	A	5	
Production	6 3/4	4 1/2	10.5	100' 11"	A	142	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	514-518	157 1/2" Sand / 517 BBLS Water	514-518
4	525-528		525-528
KANSAS CORPORATION COMMISSION			
SEP 22 2004			
RECEIVED			
TUBING RECORD		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size	Set At	Packer At	
2 3/8	534		
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
7-1-04			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity
		31.53	55.3

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

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

TICKET NUMBER **24285**

LOCATION CHANUTE

FIELD TICKET

DATE 5-7-04	CUSTOMER ACCT # 6628	WELL NAME # LOJ TRUST 22-1	QTR/QTR	SECTION 22	TWP 30S	RGE 18E	COUNTY NO	FORMATION
CHARGE TO <u>QUEST CHEROKEE LLC</u>				OWNER <u>KANSAS CORPORATION COMMISSION</u>				
MAILING ADDRESS <u>P.O. BOX 100</u>				OPERATOR <u>SEP 22 2004</u>				
CITY & STATE <u>BENEDICT, KANSAS 66674</u>				CONTRACTOR RECEIVED				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1-WELL	PUMP CHARGE CEMENT PUMP		675 ⁰⁰
1110	14 SKS	GILSONITE		271 ⁶⁰
1107	1 1/2 SKS	CELLOFLAKE FLO-SEAL		56 ⁶³
1118	2 SKS	PREMIUM GEL (2 AHEAD)		23 ⁶⁰
1215	1 GAL	KCL		23 ⁰⁰
1118	15 GAL	SODIUM SILICATE		150 ⁰⁰
1123	6300 GAL	CITY WATER (150 ERL)		70 ⁸⁸
		BLENDING & HANDLING		
5407	21 mi	TON-MILES MINIMUM		190 ⁰⁰
		STAND BY TIME		
		MILEAGE		
5501C	4 HR	WATER TRANSPORTS		320 ⁰⁰
5502C	4 HR	VACUUM TRUCKS		300 ⁰⁰
		FRAC SAND		
1126	134 SKS	CEMENT OWC (142 SKS TOTAL)		1514 ²⁰
		(OWC; 5# GILSONITE; 1/4# FLO-SEAL)		
			SALES TAX	131 ⁴⁸

Ravin 2790

ESTIMATED TOTAL

~~3725.39~~
3725.39

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

TODD A. TINDLE

CUSTOMER or AGENT (PLEASE PRINT)

DATE

190134

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

TICKET NUMBER **31542**
 LOCATION CHANUTE
 FOREMAN TED A. TINDLE

TREATMENT REPORT

DATE 5-7-04	CUSTOMER # 6628	WELL NAME #22-1 LOJ TRUST	FORMATION
SECTION 22	TOWNSHIP 305	RANGE 18E	COUNTY NO
CUSTOMER QUEST CHEROKEE LLC			
MAILING ADDRESS P.O. BOX 100			
CITY BENEDICT			
STATE KANSAS		ZIP CODE 66714	
TIME ARRIVED ON LOCATION			

TRUCK #	DRIVER	TRUCK #	DRIVER
255	JOHN		
206	WES		
286	TRAVIS		
140	TIM		

WELL DATA	
HOLE SIZE 6 1/4	PACKER DEPTH
TOTAL DEPTH 1014'	PERFORATIONS
	SHOTS/FT
CASING SIZE 4 1/2	OPEN HOLE
CASING DEPTH 1008'	
CASING WEIGHT	TUBING SIZE
CASING CONDITION	TUBING DEPTH
	TUBING WEIGHT
	TUBING CONDITION
TREATMENT VIA	

TYPE OF TREATMENT	
<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISP. PUMP	<input type="checkbox"/>
<input type="checkbox"/> OTHER	<input type="checkbox"/>

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB CIRCULATE W/ FRESH H₂O; 2 BBL AHEAD; RUN 9 BELT DYE W/ 156 GAL SODIUM SILICATE IN LAST 5 BEL; CEMENT UNTIL DYE RETURN; FLUSH PUMP; PUMP PLUG W/ KEL WATER; SET FLOAT SHOE; WHICH DOWN 20 CASING
 AUTHORIZATION TO PROCEED COMPLETE LEADING @ 12.5; TAIL IN @ 15.8 DATE

TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
							BREAKDOWN PRESSURE
							DISPLACEMENT
							MIX PRESSURE
							MIN PRESSURE
							ISIP
							15 MIN.
							MAX RATE
							MIN RATE

KANSAS CORPORATION COMMISSION
SEP 22 2004
RECEIVED

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 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.