RECEIVED KANSAS CORPORATION COMMISSION

JUN 2 2 2005

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

September 1999 Form Must Be Typed

00044	
Operator: License # 33344	API No. 15 - 133-26103-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	neseSec. 4Twp. 30 S. R. 18[7] East] West
City/State/Zip: Chanute, KS 66720	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: Richard Howard	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>431-9500</u>	(circle one) NE (SE) NW SW
Contractor: Name: Barton T. Lorenz	Lease Name: Leck, Fred R. Well #: 4-1
License: 33286	Field Name: Cherokee Basin CBM
Wellsite Geologist: Mark Brecheisen	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 1032 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1137 Plug Back Total Depth: 1132.76'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.5' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1132.76
Operator:	feet depth to surfacesx cmt.
Well Name:	
Original Comp. Date: Original Total Dapth:	Drilling Fluid Management Plan ALTII KJR (Data must be collected from the Reserve Fit) 5/4/07
Deepening Re-perf Conv. to Enhr./SWD	,
Plug Back Plug Back Total Depth	Chloride content
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:
74404	Lease Name: License No.:
7/1/04	Quarter Sec Twp S. R [] East [] West
Recompletion Date Recompletion Date	County: Docket No.:
v.	
INSTRUCTIONS: An original and two copies of this form shall be filed with	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
Information of side two of this form will be held confidential for a period of 12	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
107 for confidentiality in excess of 12 months). One copy of all wireline logs a	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.
All requirements of the statutes, rules and regulations promulgated to regulat	a the oil and gas industry have been fully complicate with a full
herein are complete and correct to the best of my mowledge.	to the oil and gas industry have been fully complied with and the statements
Signature: V Tuyu	KCC Office Use ONLY
Title: Head of Operations Date: 6/20/2005	Letter of Confidentiality Received
Subscribed and sworn to before me this 20th day of Our	If Denied, Yes Date:
20 05	Wireline Log Received
$\mathcal{O} \mathcal{O} \mathcal{O} \mathcal{O} \mathcal{O} \mathcal{O} \mathcal{O} \mathcal{O} $	Geologist Report Received
Notary Public: Joursen	UIC Distribution
Date Commission Expires: July 30, 2005	HFER R. HOUSTON
	Public - State of Kansas
My Appt. Expl	res 7/30/05

perato Name: Qu	est Cherokee, Ll	LC	Lease N	ame: Leck, Fred F	₹.	Well #: 4-1		
		📝 East 🔲 West		Neosho				
ested, tiໍ່ກົ່e tool ope emperature, fluid re	en and closed, flowir covery, and flow rat	and base of formation ng and shut-in pressur es if gas to surface ted final geological well s	es, whether shut st, along with fina	-in pressure reached	d static level, hyd	Irostatic pressure	es, bottom hole	
Orill Stem Tests Tak		☐ Yes 🗸 No		✓ Log Forma	tion (Top), Depth	and Datum	Sample	
Samples Sent to Ge		☐ Yes [✔] No		Name		Тор	Datum	
Cores Taken	ological calvey	Yes V No		Lenapah Lime Altamont		393	+639 +611	
Electric Log Run		✓ Yes No		Pawnee Lime		421 541	+491	
(Submit Copy)				Oswego Lime		616	+416	
ist All E. Logs Run	:			Verdigris Lime		753-1/2	+278-1/2	
Comp Density	/Neutron			Mississippi Lime	e	1094	-62	
Dual Induction	1		THE PASSE OF THE P	modiodippi Liili	•		J_	
Gamma Ray/I	Neutron log							
15.	, , , , , , , , , , , , , , , , , , , ,			New [] Used	action, etc.	efft t plur r tomoron sc	. management of the second	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight		Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	11"	8-5/8"	24.75#	21.5'	"A"	6sxs	Additives	
Production	6 3/4"	4 1/2"	10.5#	1132.76'	"A"	145sxs		
4 4 · ·					*	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	to a separate the second control of the second seco	
	1	ADDITIO	LAI CEMENTING	i 3 / SQUEEZE RECOR		to the second	THE RESERVE THE PROPERTY OF TH	
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Us			d Percent Additives	RECEIVED SAS CORPORATION COM	
Protect Casing Plug Back TD Plug Off Zone			- ,-		# 0000 0000 - 10000 1000 100 0 0 0000 10	Company of the control of the contro	JUN 2 2 2005	
		l				to their divisions to the second of the second or the seco	ONSERVATION DIVISIO	
Ohada Dan Maad	PERFORAT	TION RECORD - Bridge	Pluas Set/Type	Acid. Fr	acture. Shot. Ceme		WICHITA-KS	
Shots Per Foot	Specify		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
1	639-642	14200# 20	14200# 20/40 brady sand, 478 bbls 20# per 639-642 & 651-654					
4	651-654	1000 gal H	1000 gal HEC with Biocide, 2% KCL, Max Flow					
					45 bbls straight 2% KCL water			
e entre en reggles e se sus sus sus		TWT 1 II W 1 M be before these plates and processory or ago						
					, and the second second			
TUBING RECORD:	Size	Set At	Packer At	Liner Run	∏ Yes ∏ N	No		
Date of First, Resume 7/31/04	rd Production, SWD or	Enhr. Producing	Contraction	Flowing 📝 Pump	ping Gas I	Lift Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	Bbis.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION		Production Inte	erval	en a , , a stationerspane i	-, -m, , arms - ,,	
Vented 7 Sold	[] Head on Locac	Concor H	olo [] n4					
Vented ✓ Sold	METHOD OF Used on Lease ubmit ACO-18.)	Open H	ole Perf.	Production Inte	erval Commingled			

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

AUTHORIZTION_

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TREATMENT REPORT & FIELD TICKET CEMENT

DAŢĘ	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-19-04	6/028	Leck #	4-1	,	4	305	18€	NO
CUSTOMER								
Quest C	herakee ile	/6			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ŚS				255	John		
P.O. BOX	100				206	Daniel		
CITY		STATE	ZIP CODE		296	720	_	
Benedict	6	Kansas	66714		286	WES "		
/	ng-string	HOLE SIZE	63/4	HOLE DEPTH	1137'	CASING SIZE & W	EIGHT <u>4/2</u>	-10.50
CASING DEPTH_	11324	DRILL PIPE		TUBING			OTHER	
OLUBBY WEIGH	т /3.8	01 (100)(1)(01						
SLURRY WEIGH	To and the second	SLURRY VOL_		WATER gal/sl	<u> </u>	CEMENT LEFT in	زS	Land
DISPLACEMENT	(==)	DISPLACEMEN		WATER gal/sl	(RATE	CASING	
DISPLACEMENT	(==)	DISPLACEMEN	T PSI	_			CASINGS	um Silvate
DISPLACEMENT REMARKS:	17.9 reulate ny	DISPLACEMEN	T PSI	MIX PSI		dye uf 15	gal sodii Set fla	um silicate et slose
DISPLACEMENT	17.9 reulate my reul dye ve	DISPLACEMEN Frosh His turn; Flu	TPSI ; 2 gel sh punp;	MIX PSIahead; 1	un 10 bbd		gal sodii Sit Ha	um silicate at Slove
DISPLACEMENT REMARKS: CI Cement 41	17.9 reulate my reul dye ve	DISPLACEMEN Frosh His turn; Flu	T PSI	MIX PSI	un 10 bbd	dye uf 15	gal sodii Set Fla	um silicate it shoc
DISPLACEMENT REMARKS: CI Cement 41	17.9 reulate my reul dye ve	DISPLACEMEN Frosh His turn; Flu	TPSI ; 2 gel sh punp;	MIX PSI	un 10 bbd	dye uf 15	gal sodi Set Fla	um silicate at Slace
DISPLACEMENT REMARKS: CI Cement 41	17.9 reulate my reul dye ve	DISPLACEMEN Frosh His turn; Flu	TPSI 1; 2 gel sh punp;	MIX PSI	un 10 bbd	dye uf 15	gal sodi Sit Fla	um silicate it Shoc
DISPLACEMENT REMARKS: CI Cement 41	17.9 reulate my reul dye ve	DISPLACEMEN Frosh His turn; Flu	TPSI 1; 2 gel sh punp;	MIX PSI	un 10 bbd	dye uf 15	gal sodi Set fla	um silicate it shoc
DISPLACEMENT REMARKS: CI Cement 41	17.9 reulate my reul dye ve	DISPLACEMEN Frosh His turn; Flu	TPSI 1; 2 gel sh punp;	MIX PSI	un 10 bbd	dye uf 15	gal sodi	um silicate it shoc
Cement up	17.9 reulate my reul dye ve	DISPLACEMEN FRESH, Hill ACTUAL: Flux ACTUAL: Civ	TPSI 1; 2 gel 5h purup; culate gel	MIX PSI	un 10 bbd	dye uf 15	CASING	um silicate et shoc

				89 p
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	I-Well	PUMP CHARGE CAMENT PLAND	***************************************	71000
5407	118 mi	MILEAGE MINIMUM		2750
1110	15.5K	artsonite		305 75
1107	1/25K	476-5eal	,	6000
1118	2.5K	Premium gel (abread)		24.2
1215A	1996	KCL		23'5
1111B	15 agl	sodium silicate		1575
1123	5880 gal	City water (140 bbl)		67.63
5501C	3/2hr	Transport		3945
5502C	3/2hr	80 Vac		273"
1126	137 SK	OWE REMENT (145 : K total)		1633,45
		RECEIVED 		
		JUN 2 2 2005		
		CONSERVATION DIVISION		
		WICHITA, KS	SALES TAX	141.03
			ESTIMATED	290475

TOTAL 3904.73

TITLE_

DATE

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) Custol 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 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.