## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

	Form ACO-
$) \wedge .$	September 199
1K/C/A	Form Must Be Type
_'''0////	1
F 774	1

Operator: License #	API No. 15 - 125-30606-00-00
Name: Quest Cherokee, LLC	County: Montgomery
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720 RECEIVED KANSAS GORPORATION COMMISSION	660 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: Gary Laswell APR 1 9 2006	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 CONSERVATION DIVISION	(circle one) NE SE NW SW
Contractor: Name: LS WICHITA, KS	Lease Name: Foreman, Roy Well #: 17-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Crowberg, Iron post
Designate Type of Completion:	Elevation: Ground: 896 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1538 Plug Back Total Depth: 1218
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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 1218
Operator:	feet depth to surface w/ 165 sx cmt.
Well Name:	Drilling Fluid Management Plan 8/81/06 ACM WAN
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 contentppm Fluid volumebbls
Plug BackPlug 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:
8/04/04 8/05/04 8/25/04	Lease Name: License No.:
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, workove Information of side two of this form will be held confidential for a period of 1	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 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. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula 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
Signature: 1 m / Cusull	KCC Office Use ONLY
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
σ4 N. '1	If Denied, Yes Date:
Subscribed and sworn to before me this 5 day of 4	Wireline Log Received
20_O(e.	Geologist Report Received
Notary Public: Jumpe L. Gennann	UIC Distribution
Date Commission Expires: 7-30-09	
Notary P	Public - State of Kansas

Operator Name: Quest Cherokee, LLC			Leas				Well #: 17-1			
Sec					ty: Monte					
INSTRUCTIONS: Sh tested, time tool oper temperature, fluid rec Electric Wireline Logs	and closed, flowing overy, and flow rate	g and shut-i s if gas to s	n pressures, urface test, a	whether solong with	shut-in pre	ssure reached	static level, hyd	rostatic pressure	es, bottor	n hole
Drill Stem Tests Take		Ye	s 🗸 No		<b>✓</b> L	og Format	ion (Top), Depth	and Datum		Sample
Samples Sent to Geo	ological Survey	Ye	s <b>√</b> No			Name Top See attached			E	Datum
Cores Taken		Ye	s 🗸 No							
Electric Log Run (Submit Copy)		✓ Ye	s No					RECEIVED CORPORATION CO	OMMISSIO	N
List All E. Logs Run:							A	NPR 1 9 200	16	
Comp. Density Dual Induction Gamma Ray/N	Log						COI	NSERVATION DIVI WICHITA, KS	SKON	
		Poport		RECORD		ew Used	tion etc			,
Purpose of String	Size Hole	Size	Casing	W	eight	Setting	Type of	# Sacks		and Percent
Surface	Drilled 11"	8-5/8"	(In O.D.)	20#	s. / Ft.	Depth 22	Cement "A"	Used 4	A	dditives
Production	6-3/4"	4-1/2		10.5#		1218	"A"	165		
Dunasa. Dunth					ΓING / SQt	NG / SQUEEZE RECORD  S Used Type and Percent Additives				
Plug Off Zone							too anany metata aka ahara w			
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				е					Depth
4	1122-1124/1144-1148					522 bbls w	ater, 13000# 2	20/40 sand		
TUBING RECORD	Size	Set At Waiting or	pipeline	Packer	r <b>A</b> t	Liner Run	Yes N	lo		
Date of First, Resumer	d Production, SWD or I		Producing Met	thod	Flowin	g Pump	ing Gas	Lift Othe	er (Explain,	)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er l	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETIO	N			Production Inte	erval			
Vented Sold	Used on Lease		Open Hole Other (Spec	Pe	erf.	Dually Comp.	Commingled	Province A visit resolved to Anna Laboratoria		

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

AUTHORIZTION

TICKET NUM	MBER 1591	_
LOCATION_	Chanute	_
<b>FOREMAN</b>	Todd A. Tindle	

## TREATMENT REPORT & FIELD TICKET CEMENT

				OF IN FILE				
DATE	CUSTOMER#	WEL	L NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-25-04	6628	Foreman	17-1		17	33	15	mG.
CUSTOMER			er.	·			<del></del>	<del></del> _
Quest Che	rokee LLC			_	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE					255	John	4000	mac
P.O. Box	100				206	wes		
CITY		STATE	ZIP CODE		103	Daniel		
Benedict		Kansas	66714	2	140	Tim		
	ong-string	HOLE SIZE	63/4	HOLE DEPTH	1538'	CASING SIZE &	WEIGHT 4/2	· 10.50
CASING DEPTH	1218	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL_		WATER gal/sl		CEMENT LEFT is	n CASING	
DISPLACEMEN	т <u>/9.3</u>	DISPLACEMEN	IT PSI_600		100	RATE	•	
REMARKS: (	reulate u	il fresh A	13: 1 9	el ahead	run 12 E	bl due w	11590150	dium silica Voat-Shoe
Coment u	intil due i	return: +	lush pun	o: pump	plugu	VKel wate	er: Set Fo	loat Shoe
				,		-		
		*						
				•				
			·		·		Y .	
* land	1/ 50 150 10	ment mix o	DOMAY 818'	Q: Tall.	" " " DIN	C cement mis	1 agnar 4	nft.
* FEUR IN B	# 11 1 CC	Charle 1	100.010 -	5# 14 En	1 1/1 #5	Jaronal )	- prox.10	, ,

A COCUME TO				
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1-well	PUMP CHARGE Cement pump RECSI	//	7/00
5407	53 mi	MILEAGE Truck State KANSAS CORPORATI	ON COMMISSION-	2250
540% 1	ob 2x 53 mi	Truck 103, 206 APR 19	2006	24919
1110	225K	allsonite		447,2
1107	25K	flo-seal CONSERVATION	DIVISION	80 త
1118	3 SK	Premium gel (aheate) WICHITA	K\$ /	3720
1215A	1 gal	Kcl		2310
11118	15 gal	sodium Alicate:		1575
1/23	5460 gal	city water ( 130 bbl)		6279
5501C	Yhr	Transport		336 00
55alc	4 hr	Stac Transport		336°C
1124	104 34.	50/50 poz MIX (104 5K total)	) .	7176
1126	475K	OWC cement (50% SK total)		556.9
		:		
		<u> </u>		100 /3
			SALES TAX	10917

LS Well Service, LLC #33374 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433

1121-1123

1123-1125

1125-1177 1177-1178

1178-1180

1180-1185

1185-1187

LIME

COAL

LIME

COAL

SANDY SHALE

SANDY SHALE

**BLACK SHALE** 

## DRILLER LOG

QUEST CHEROKEE, LLC

Roy Foreman #17-1
AUG 2 3 2004 S17, T33, R14E

Mortgomery County

API#15-125-30606-00-00

0-6 6-20' 20-67 67-72	DIRT SAND ROCK SHALE LIME	8-4-04 Drilled 11" hole and Set 22' of 8 5/8" Surface pipe Set with 6 sacks of Portland Cement
72-120	SHALE	8-5-04 Started drilling 6 3/4" hole
120-170	GREEN SHALE	,
170-240	SAND GRAY	8-5-04 Finished drilling to T.D. 1538'
240-365	SHALE	
365-370	BLACK SHALE	WATER INCREASE IN MULKY
370-375	LIME	
375-380	SHALE	937' 0" ON 1/2" ORIFICE SLIGHT BLOW
380-382	COAL	962' 0" ON 1/2" ORIFICE SLIGHT BLOW
382-385	SHALE	987' 0" ON 1/2" ORIFICE SLIGHT BLOW
	LIME WITH SHALE	1062' 0" ON 1/2" ORFICE SLIGHT BLOW
405-415	SHALE	1087' 0" ON 1/2" ORIFICE SLIGHT BLOW
415-446	LIME	1112' 0" ON 1/2" ORIFICE SLIGHT BLOW
446-576	SHALE	1137' 0" ON 1/2" ORIFICE SLIGHT BLOW
576-585	LIME	1187' 0" ON 1/2" ORIFICE SLIGHT BLOW
585-590	BLACK SHALE	1513' 0" ON 1/2" ORIFICE SLIGHT BLOW 1538' 0" ON 1/2" ORIFICE SLIGHT BLOW
590-670	GREEN SHALE	1538 U" ON 1/2" ORIFICE SLIGHT BLOW
670-676	BLACK SHALE	
676-725	SHALE	
725-737	LIME	1508' DRILL SOFT WHITE CHALKIE LIME WET
737-765	GREEN SANDY SHALE	1906 DRILL SOFT WHITE CHALKIE LIME WET
765-796	GRAY SHALE	
796-810	LIME SANDY SHALE	'
810-821 821-823	LIME	
823-937	SANDY SHALE	•
937-959	LIME PINK ODOR	KANSAS ORECEIVED
957-959 959-965	BLACK SHALE	CAN #151 KANSAS CORPORATION COMMISSION
965-1043	SANDY SHALE	
1043-1064		APR 1 9 2006
1064-1070	BLACK SHALE	
1070-1097	LIME	ONSERVATION DUTIES
1097-1103	BLACK SHALE	CAN #231
1103-1115		
	BLACK SHALE	CAN #240
1118-1120		
1120-1121	SHALE	

CAN #227

CAN #218

Well Service, LLC #33374 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433

## **DRILLER LOG**

QUEST CHEROKEE, LLC

Roy Foreman #17-1 \$17, T33, R14E Montgomery County API#15-125-30606-00-00

1187-1288	SANDY SHALE
4 4	CARRIAGE

1288-1294 SABD WET

1294-1480 SHALE

1480-1488 SANDY SHALE

1488-1500 SHALE

1500-1508 MISSISSIPPI

1508-1538 LIME SOFT

NO ODOR IN MISSISSIPPI

T.D. 1538'

RECEIVED KANSAS CORPORATION COMMISSION

APR 1 9 2006

CONSERVATION DIVISION WICHITA, KS