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

Operator: License # 33344	API No. 15 - 205-26895 -00 -00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	1980 feet from 9 / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E /(W)(circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>620</u> ) <u>431-9500</u>	(circle one) NE SE NW SW
Contractor: Name: Michael Drilling	Lease Name: Bentley, Bruce Well #: 4-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1000 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1312 Plug Back Total Depth: 1305.97
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 23 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 1305.97
Operator:	surface 153
Well Name:	
	Drilling Fluid Management Plan QUF II KGR 10/29/01
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit) / / / /
Deepening Re-perf Conv. to Enhr./SWD Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
8/14/06         8/16/06         8/22/06           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R
Recompletion Date  Recompletion Date  Recompletion Date  Recompletion Date	County: Docket No.:
	,
INSTRUCTIONS: An original and two copies of this form shall be filed with 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.	or 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
All requirements of the statutes, rules and regulations promulgated to regular 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: Quantiles & Quantum	KCC Office Use ONLY
Signature: Appropriate Appropr	A )
Title: New Well Development Coordinator Date: 12/13/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 13th day of	If Denied, Yes Date:
20_06.	Wireline Log Received
· .	Geologist Report Received ANSAS CORPORATION COMMISS
Notary Public: DUVQ Xlouenan	TERRA KLAUMANC Distribution DEC 1 4 2005
	Notary Public - State of Kansas
(му Арр	t. Expires 8—9—2070) CONSERVATION DIMISION WICHITA, KS

Operator Name: Quest Cherokee, LLC			Lease Name:	Lease Name: Bentley, Bruce			Well #: 4-1		
	28 S. R. 16		County: Wils						
ested, time tool ope emperature, fluid re	n and closed, flowing covery, and flow rate	and base of formations pog g and shut-in pressures, s if gas to surface test, a final geological well site r	whether shut-in pi llong with final cha	essure reached	static level, hydr	rostatic pressure	es, bottom hole		
Orill Stem Tests Take		☐ Yes    ✓ No	<b>V</b>	Log Format	ion (Top), Depth	and Datum	Sample		
amples Sent to Ge	ological Survey	☐ Yes 🗹 No	Nar See	ne e attached		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)	Taken								
ist All E. Logs Run:									
Dual Induction Compensated Gamma Ray N	Density Neutro	on Log							
		CASING Report all strings set-c	_	lew Used termediate, produc	ction, 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"	20	23	"A"	4			
Production	6-3/4	4-1/2	10.5	1305.97	"A"	153			
		,							
		ADDITIONAL	. CEMENTING / SC	UEEZE RECOR	D				
Purpose:  Perforate  Protect Casing  Plug Back TD  Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives			
Shots Per Foot		ION RECORD - Bridge Plug Footage of Each Interval Per			acture, Shot, Ceme		d Depth		
4	Specify Footage of Each Interval Perforated 1076-1080/1046-1048/974-976/1008-1010/937-940/9								
						974-976/1	008-1010 937-940/919-9		
4	851-855/838-842			300gal 15%HCLw/ 35 b	ols 2%kol water, 482bbls wate	r w/ 2% KCL, Blockle, 13100	# 30/70 sand 851-855/838-8		
TUBING RECORD 2-	Size -3/8"	Set At 1061.64	Packer At	Liner Run	Yes N	lo			
Date of First, Resume	rd Production, SWD or	Enhr. Producing Met	hod Flowi	ng 🗹 Pump	ing Gas l	_ift	er (Explain)		
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas 5mcf	Mcf Wa	ter B	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF			Production Inte	erval				
Vented ✓ Sold (If vented, S.	Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	Perf.	Dually Comp.	Commingled				



#### Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

08/16/06

Lease: Bentley, Bruce

County: Wilson

Well#: 4-1

API#:

15-205-26895-00-00

### Drilling Log

r			
FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	761-790	Linne
20-116	Shale	790-793	Black Shale
116-164	Lime	793-817	Shale
164-271	Shale	817-818	Coal
271-283	Lime	818-839	Lime
283-291	Shale	836	Gas Test 30" at 1/4" Choke
291-308	Lime	839-846	Black Shale
308-357	Shale	846-851	Lime
357-401	Lime	850	Gas Test 30" at 1/4" Choke
401-406	Water and Sand	851-853	Black Shale
406-457	Lime	853-855	Coal
457-464	Shale	855-880	Sandy Shale
464-471	Lime	861	Gas Test 54" at 1/4" Choke
471-496	Shale	880-920	Shale
496-546	Lime	920-922	Coal
546-587	Shale	922-936	Shale
587-624	Sandy Shale	936-938	Lime
624-629	Lime	938-940	Coal
629-650	Shale	940-970	Sandy Shale
650-663	Lime	970-973	Coal
663-711	Sandy Shale	973-9 <b>8</b> 0	Shale SECEIVED.
711-755	Shale	980-981	Coal Kansas Corporation Commission
755-758	Lime	981-994	Sandy Shale DEC 1 4 2006
758-761	Coal	994-995	Coal CONSERVATION DIVISION

$\sim 0.0$

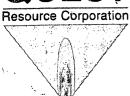
Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Quest Cherokee LLC	Date:	08/16/06
4 4 4 4	9520 North May Ave, Suite 300	Lease:	Bentley, Bruce
	Oklahoma City, Oklahoma 73120	County	Wilson
Ordered By	: Donnie Meyers	Well#: API#:	4-1 15-205-26895-00-00

### **Drilling Log**

FEET	DESCRIPTION	FET	DESCRIPTION
995-1046	Shale		
1046-1049	Coal		
1049-1074	Sandy Shale		
1074-1078	Sand		
1078-1079	Coal		
1079-1090	Sandy Shale		white Market and the same and t
1090-1194	Sand		
1194-1213	Shale		
1213-1216	Coal		
1216-1223	Shale		
1218	Gas Test 3" at1-1/2" Choke		
1223-1312	Missippi Lime		
1237	Gas Test 3" at1-1/2" Choke		
1312	Gas Test 3" at1-1/2" Choke		
1312	TD		
	Surface 23'		
			RECEIVED KANSAS CORPORATION COMMISSION
			DEC 14 2006
			CONSERVATION DIVISION
			ARCHEVIRE ASSISTMANTON DIAISION





211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500

## TICKET NUMBER 1763

FIELD TICKET BEF #

TOWNSHIP

SECTION

FOREMAN Jue Zrain

RANGE

COUNTY

# TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

8-22-06	Bentley	Bruc	e H-1			28 16	WL
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK	EMPLOYEE
OPERATOR	IN	OUT -		#	#	HOURS 3.5	SIGNATURE
Jue . 13	2:00	5:15	·	903427		3.25	Cieron
Wes T		5:00		903197		3	Ves Trais
MACK		5:00				3	Moderate
MAJerick . 13	3	5:00	-	903206		3	Carlla Carre
David . C		5:15		931415	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	3.25	MA DO DO
MAC. M		5:30	0	903400	9327.05	3.5	MacMilande
Russell . A	1 1	1 5:00		lextra	1	<u></u>	1111
JOB TYPE Lange	HOLE S	SIZE	3 <i>/4</i> H	IOLE DEPTH <u>13</u>	12 CASIN	IG SIZE & WEIGHT	41/2 10.5
CASING DEPTH 13	<u>05.9</u> 7DRILL I	PIPE	т	UBING	OTHE	R	
SLURRY WEIGHT							G <u>o</u>
DISPLACEMENT 20							
DEMARKS.						,	
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		6	Centraliz	TRS			/
607240	ć	2 4.	Casing 1	railor			
93/300		2 hr	Casing				
ACCOUNT CODE	QUANTITY or U	UNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	<del></del>	TOTAL AMOUNT
9034127	3.5	h.	Foreman Pickup				
	<u> </u>		Cement Pump Truck	<u> </u>			
903197 90300G			Bulk Truck				
1104	1		Portland Cement				
1124			50/50 POZ Blend C	ement			
1126			OWC - Blend Geme	-3-1/5 15-6	<del>{   }                                   </del>		
1110		_	Gilsonite	1,77 031 D ±	1 7 7 5		
		5 SK	Flo-Seal				
1107			Premium Gel			recei	VED.
1118 1215A	\	35K	KCL KCL		K	VANSAS CORPORATI	ICH COMMISSION
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	7,000 0	Pr.1	Transport Truck			CONSERVATION	A DWISION
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932705		3.5 hr	80 Vac				
93/2//5 Ravin 4513	٠.	× 1 / 1		- 1			
naviii 4010	}		41/2	Flootshup			