# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

OR/G/MAT September 1999 Must Be Typed

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

Operator: License # 33344	API No. 15 - 099-23813-00-00
Name: Quest Cherokee, LLC RECEIVED	County: Labette
Address: 211 W. 14th Street KANSAS CORPORATION COMM	N2 - <u>52 - sw - se</u> Sec. 23 Twp. 31 S. R. 18
City/State/Zip: Chanute, KS 66720  APR 1 9 2006	550 feet from N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from (E) W (circle one) Line of Section
Operator Contact Person: Gary Laswell CONSERVATION DIVISION WICHITA, KS	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500	
Contractor: Name: Michaels Drilling , L L C	Lease Name: Thompson, Robert L. Well #: 23-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist:	
Designate Type of Completion:	Elevation: Ground: 958 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1075 Plug Back Total Depth: 1069.82
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 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 1069.82
Operator:	feet depth to surface w/ 153 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 contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	··
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:
,	Lease Name: License No.:
12/14/05         12/16/05         12/22/05           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date	County: Docket No.:
	,
Kansas 67202, within 120 days of the spud date, recompletion, world Information of side two of this form will be held confidential for a period 107 for confidentiality in excess of 12 months). One copy of all wireline in TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged with the statutes, rules and regulations promulgated to recommend to the statutes.	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, cover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. of 12 months if requested in writing and submitted with the form (see rule 82-3-095 and geologist well report shall be attached with this form. ALL CEMENTING cells. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: / 19 / Comm	KCC Office Use ONLY
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 84 day of Apri	If Denied, Yes Date:
20 00	Wireline Log Received
Notary Public: Simula D. Gunnara	Geologist Report Received
J 6 1 25 0000 C	A. JENNIFERRAMMANN
Date Commission Expires: July 30,3009	Notary Public - State of Kansas
4 7	My Appt. Expires 7-, 30-09

Operator Name: Quest Cherokee, LLC			Lease	Lease Name: Thompson, Robert L. Well #: 23-1					
Sec. 23 Twp. 31 S. R. 18 V East West			County	: Labe	tte				
tested, time tool op temperature, fluid re	en and closed, flowing ecovery, and flow rat	and base of formations ng and shut-in pressures es if gas to surface test, final geological well site	s, whether sh , along with fir	ut-in pr	essure reached	d static level, hyd	rostatic pressure	es, bottom hole	
Drill Stem Tests Taken				✓ Log Formation (Top), Depth and Datum Sa				Sample	
Samples Sent to Go	eological Survey	☐ Yes ✓ No		Name See attached			Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No		RECEIVED KANSAS CORPORATION COMMISSION					
List All E. Logs Run	ı:							¥	
Comp. Densit Dual Induction	ry/Neutron Log n Log					APR 1 S	N Division		
		CASING Report all strings set	G RECORD		ew Used	otion ata	The second secon		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ht	Setting	Type of	# Sacks	Type and Percent	
Surface	12-1/4"	8-5/8"	20#	ri,	Depth 20'	Cement "A"	Used	Additives	
Production	6-3/4"	4-1/2	10.5#		1069.82	"A"	153		
		ADDITIONA	LOGNENER						
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks U		JEEZE RECOR		Percent Additives		
Shots Per Foot	PERFORAT	ION RECORD - Bridge Plu	ıgs Set/Type		Acid, Fra	acture, Shot, Cemer	nt Squeeze Record		
Specify Footage of Each Interval Perforated 4 958-960/898-900/891-893				(Amount and Kind of Material Used)  Depth  400gal 15%HCLw/41 bbls 2%kcl water, 561 bbls water w/ 2%KCL, Blocide, 9200 20/40 sand					
673-675/639-643/611-613					400gal 15%HCLw/39 bbls 2%kcl water, 660bbls water w/ 2%KCL, Biocide, 11200 20/40 sand				
	550-554/523-52	7			400gal 15%HCLw/ 44 bb	ls 2%kd water, 521bbls water	w/ 2%KCL Biocide 13000#	20/40 sand	
TUBING RECORD 2-	Size 3/8"	Set At 1054.93	Packer At		Liner Run	Yes ✓ No			
Date of First, Resumer 1/31/06	rd Production, SWD or E	inhr. Producing Me	thod	Flowing	<b>√</b> Pumpi	ng Gas Li	ft Other	(Explain)	
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas 0 mcf	Mcf	Wate 115.2	·	bls. (	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C				Production Inter	val	M		
Vented ✓ Sold (If vented, St	Used on Lease	Open Hole Other (Spec	✓ Perf.	D	ually Comp.	Commingled _			



211 W. 14TH STREET, CHANUTE, KS 66720

620-431-9500

41

80 Vac

4112

903/00

Ravin 4513



## APR 1 9 2006

CONSERVATION DIVISION WICHITA, KS

FIELD TICKET REF #

## TREATMENT REPORT & FIELD TICKET CEMENT

& FIELD TICKET CEMENT										
DATE		WELI	ELL NAME & NUMBER		SECTION	TOWNSHIP RA		3E	COUNTY	
12-22-05	Thom	pson	Rube	rt L. 23	3-1	23	31	18		Lobette
FOREMAN /	TIME	TIME	LESS	TRUCK	1	TRAILER	TRUC		EMPLOYEE	
OPERATOR	IN	OUT	LUNCH	#	<b>-</b>	#	HOUR		SIGNATURE	
Joe		11:0	**-	903388	-		4.25		7. Be	
W = 5	7:00	11:00	)	903255			4 1/4		12 The	
DAVID	7:30	11:00		903296	7	33	3.5		Dave Ola	
Michael	7:00	11:00	)	903103			21		THE STATE OF THE S	
Leon	7:00	11:00		903100			4/		1	1/2
JOB TYPE LONG	String HOLES	SIZE 6 3/4	/ H	IOLE DEPTH 707	5	CASI	NG SIZE & W	EIGUT	11/12	10.5
	068.92 DRILL P								7 110	
	14.5 SLURRY								0	
DISPLACEMENT '	77.04 DISPLA	CEMENT P	SI M	IIX PSI	-	DATE	enterini : 4	Lasing.		·
REMARKS:								1		
INSTAIL	ted cemente speces due to:	U+ h=	od num	and 2 xxx	5	Promino	1 Fall.	CU. 10 0	1 1	7
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Plus	hall an	201750	7.05	neck pu	NY	s The	- /LN	11000	u	11 pages
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	1068.9	12	FF 1/2	COSING		1				
	4		CANTRO 117	1175						
728	<u> </u>	hv.	ecking trailor							
903140	2	h/	COSING	Aveeter						
ACCOUNT CODE	QUANTITY or U	NITS	DESCRIPTION OF SERVICES OR PRODUCT TOTAL							
903388	AMOUNT									
903 355	4		Cement Pump Truck		*********					
903103										
1104							<del></del>			
1124	64	) 5	0/50 POZ Blend Ce	ment Tyac !	305	fles 3'	6-43"	/		
1126			WC - Blend Cemen			· · · · · · · · · · · · · · · · · · ·				
1110	15	5 k C	ilsonite							
1107		5 ( F	lo-Seal							
1118	Ć	Q 5 K F	remium Gel				···········		***************************************	
1215A			CL							7 - 2個
1111B	3		odium Silicate	el chlorid	<u> </u>		·			E Jan S
` 1123	7000		ity Water							
563,296	3.5	h/ T	ransport Truck				7/4/			3 % <sub>EV</sub>
T33	3.5	h/ T	Transport Trailer							

Floatshoe

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

RECEIVED 2
KANSAS CORPORATION COMMISSION

APR 1 9 2006

CONSERVATION DIVISION WICHITA, KS

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date: 1

12/18/05

Lease:

Thompson, Robert L

County: Labette

Well#:

23-1

API#:

15-099-23813-00-00

### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
623-625	Coal	885-886	Coal
625-634	Shale	886-892	Shale
634-636	Lime	892-893	Coal
636-640	Black Shale	893-925	Shale
640-641	Coal	908	Gas Test (4" at 1/2"choke)
641-646	Shale	925-974	Sandy Shale
646-655	Lime	974-1075	Mississippi Lime
655-663	Shale	958	Gas Test (4" at 1/2"choke)
663-664	Coal	974	Gas Test (4" at 1/2"choke)
664-673	Shale	1075	T.D.
673-674	Coal		
674-691	Shale		
687	Gas Test (40" at 1/2" choke)		
691-746	Sand-Sandy Shale		
746-748	Black Shale		
748-749	Coal		
749-750	Shale		
750-751	Lime		
751-758	Shale		
758-759	Lime		
759-774	Shale		
774-776	Coal		
776-885	Shale		
857	Gas Test (4" at 1/2"choke)		

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RECEIVED KANSAS CORPORATION COMMISSION

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Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

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12/18/05

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Thompson, Robert L

County: Labette

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23-1

API#:

15-099-23813-00-00

## **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-9	Overburden	428-431	Black Shale
9-15	Sandy Clay	431-433	Shale
15-17	Lime	432	Gas Test (0" at 1/2" Choke)
17-25	Lime with Shale	433-435	Lime
25-65	Sand-Sandy Shale	435-436	Coal
65-81	Lime with Shale	436-497	Lime and Shale
81-213	Shale	497-522	Lime
213-222	Shale and Lime	522-526	Black Shale
222-224	Lime	526-548	Shale and Lime
224-232	Lime and Shale	532	Gas Test (18" at 1/2"choke)
232-235	Shale	548-552	Gas Test
235-241	Lime	552-554	Shale
241-251	Shale	554-556	Coal
251-253	Lime	556-558	Lime
253-263	Lime and Shale	558-582	Sand-Sandy Shale
263-275	Lime	575	Gas Test (22" at1/2" choke)
275-276	Shale	582-603	Shale
276-279	Black Shale	603-606	Black Shale
2 <b>79-28</b> 2	Shale	606-609	Shale
282-290	Lime	609-611	Lime
290-310	Shale	611-612	Coal
310-409	Sand-Sandy Shale	612-614	Shale
409-427	Lime	614-615	Coal
427-428	Shale	615-623	Lime