Wichita, KS

### **WELL COMPLETION FORM**

#### WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26673 - 00 - 00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	660 feet from S / 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: (620 ) 431-9500	(circle one) NE SE NW SW
Contractor: Name: Michael Dilling	Lease Name: McMillen, Billy D. Well #: 1-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 976 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1162 Plug Back Total Depth: 1158.44
Oil SWD SIOW Temp. 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 1158.44
Operator:	feet depth to surface w/ 180 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Orilling Fluid Management Plan (U) I KAR 10/29/09 (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
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.:
8/10/06         8/11/06         8/21/06           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp S. R East _ West
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.	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
	te the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: Araning B. Oslandaran	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/12/06	N
1 7th 7	Letter of Confidentiality Received
Subscribed and sworn to before me this 12 day of December	
20 <u>Clo</u> .	Wireline Log Received  Geologist Report Received
Notary Public: Dexxa Klauman	RECEIVED
211-2010	- o die es sous alati ion commission
	RRA KLAUMAN Public: State of Kansas
My Appl. Expir	

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Operator Name: Que	est Cherokee. LL	С		1		McMillen, Bi	ly D.	,,,,,,,, 1-1	<b>a</b> .	
ec. 1 Twp. 2			West		Name:_ .:_Neos			vveii #:	•	
NSTRUCTIONS: Si ested, time tool oper emperature, fluid rec dectric Wireline Logs	now important tops an and closed, flowing covery, and flow rate	and base of and shut- s if gas to	f formations pe in pressures, surface test, a	enetrated. whether sh long with fi	Detail a out-in pre	ll cores. Repo essure reached	l static level, hydr	ostatic pressure	es, bottom	hole
orill Stem Tests Take		Ye	es 🕢 No	•	<b></b> ₹L	og Forma	tion (Top), Depth	and Datum	Sa	ample
amples Sent to Geo		Ye	es <b>√</b> No		Nam	e attached		Тор	Da	atum
Cores Taken Electric Log Run (Submit Copy)		☐ Ye	=							
ist All E. Logs Run:										
Dual Induction Compensated Gamma Ray N	Density Neutro	on Log								
		_		RECORD		ew Used				
Purpose of String	Size Hole	· ·	t all strings set-c	onductor, su Weig		ermediate, produ Setting	ction, etc.  Type of	# Sacks	Type ar	nd Percent
	Drilled		(In O.D.)	Lbs.	Ft.	Depth	Cement	Used	Ad	ditives
Surface	12-1/4	8-5/8"		20		23	"A"	4		
Production	6-3/4	4-1/2		10.5		1158.44	"A"	180		
			ADDITIONAL	CEMENTI	NG / SQ	JEEZE RECOF	ID .			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	Used		Type and	Percent Additives		
Shots Per Foot			D - Bridge Plug				acture, Shot, Ceme		·d	Donth
4	Specify 849-851/784-78	<del>_</del>	Each Interval Per 3/759-762	Torated		·	Amount and Kind of M		0# 30/70 sand   6	Depth 949-851/784-7
	0.0000110110						·			311-813/759-7
4	663-667/653-65	7				300ga) 15%HCLvd 40	obis 2%kd water, 594bbls wate	or w/ 2% KCL, Bloode, 13400	0# 30/70 sand 6	663-667/653-6
TUBING RECORD	Size 3/8"	Set At 841.13		Packer A	At	Liner Run	Yes V N	lo		
	d Production, SWD or		Producing Met		Flowir	ng 🖌 Pum			er (Explain)	
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas Omcf	Mcf	Wat 15.1		Bbis.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETIC				Production Int	erval			
Vented Sold (If vented, So	Used on Lease ubmit ACO-18.)		Open Hole Other (Spec	Perf		Dually Comp.	Commingled			
					***		·			

81	106	
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## Michael Drilling, LLC

P.O. Box 402 Tola, 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:

08/11/06

Lease:

McMillen, Billy D.

County: Neosho

Well#:

1=1----

API#:

15-133-26673-00-00

#### Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	<b>56</b> 5-56 <b>8</b>	Coal
20-108	Sandy Shale	568-598	Lime
108-123	Lime	598-601	Black Shale
123-131	Shale	601-635	Sandy Shale
131-222	Lime	635-636	Coal
222-235	Shale	636-656	Lime
235-251	Lime	648	Gas Test 54" at 1/4" Choke
251-255	Black Shale	656-660	Black Shale
255-270	Lime	660-666	Lime
270-287	Sand	661	Gas Test 54" at 1/4" Choke
287-295	Lime	665-668	Black Shale
295-302	Shale	668-669	Coal
302-350	Lime	669-680	Sand
350-380	Sandy Shale	680-711	Shale
380-408	Shale	686	Gas Test 17" at 1/2" Choke
408-418	Sand	711-740	Shale
418-440	Sandy Shale	740-742	Coal
440-449	Lime	742-758	Shale
449-471	Shale	758-759	Lime
471-481	Lime	759-760	Coal
481-490	Shale	760-788	Shale RECEIVED
490-496	Sand	788-790	Coal KANSAS CORPORATION COMMISSIO
496-561	Sandy Shale	790-798	Shale DEC 13 2006
561-565	Lime	798-799	COAL CONSERVATION DIVISION WICHTIALKS

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Michael Drilling, LLC

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

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A 5			

Quest Cherokee LLC

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma: 73 120

Ordered By: Donnie Meyers

Date:

Lease:

McMillan, Billy D.

County: Neosho

Well#:

API#: 15-133-26673-00-00

#### **Drilling Log**

		44	
FEET	DESCRIPTION	FEET	DESCRIPTION
799-822	Shale		
822-823	Coal		
823-851	Shale		
<b>8</b> 51 <b>-8</b> 53	Coal		
853-876	Shale		
876-878	Coal		
878- <del>9</del> 15	Shale		
915-921	Sand		
921-928	Shale		
928-982	Sand		
982-984	Coal		
<del>984</del> -1070	Sand		
1070-1073	Coal		
1073-1079	Shale		
1075	Gas Test 3" atl-1/2" Choke		
1079-1162	Missippi Lime		
1087	Gas Test 3" atl-1/2" Choke		
1162	Gas Test 3" ati-1/2" Choke		RECEIVED MANSAS CORPORATION COMMISSION
1162	TD		DEC 1-3-20635
	Surface 23'		CONSERVATION DIMISION WICHTIA, KS



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



FIELD TICKET REF.#

FOREMAN Joe/craig

# TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER			SECTION	TOWNSHIP RAN	GE COUNTY
8-21-06	McMille	n B	Silly 1-1			28 17	NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER	TRUCK HOURS	- EMPLOYEE SIGNATURE
Craig 6	4:45 7:00	11:15	5	903427	• • • • •	4.5	Ja Beraha
WANTERS	7:00			903197		4.25	May Sittem!
MAYKICK S.	7:00			903230		4.25	The State of the S
David C	7:15			921415		4	Sour Barre
TRUY U)	6:30			93/6/5		41.75	Marthe
RUSSOIL.A	7:00			1 extra	<u> </u>	7.25	
JOB TYPE Long	HOLE S	اZE <u></u>	<i>3/y</i> H	OLE DEPTH <u>116</u>	2 CASII	NG SIZE & WEIGHT	41/2 10.5
CASING DEPTH 11				JBING	OTHE	R	
SLURRY WEIGHT 1				/ATER gal/sk		ENT LEFT in CASING	
DISPLACEMENT 上	8.47 DISPLA	CEMENT	PSI M	IIX PSI	RATE	H. bpm	· · · · · · · · · · · · · · · · · · ·
REMARKS:	المناشين المساد بالمادي	•				The second secon	
RAND 2 3KS	gel Swapt	to 5	instace. I	e) Kolla Four	mond hoc	RAW ISK	<u>zel</u> +
12 5hlay	1. ct 180	<u> 5 KS</u>	cf (pmpx+	to get de	peto Sur	Fore I-lust	- PUMPIN
Pump wi	por Dlug to	· Ka+1	con of sol	Float Sh	oe ·		
			11.700				
							<del>                                     </del>
	1158.	-14	F1 41/2	Casing			
		6	Centroliz				
931300	2.5		Casing +	voctor			<u> </u>
607240	2.5	, pt	Cokino			-	
ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF SE	RVICES OR PRODUC	т Т	TOTAL AMOUNT
903427	4.5	he	Foreman Pickup				
903197	41.2	5 he	Cement Pump Truck				
903230	41. 29	5 hr	Bulk Truck				
1104	17	0 5K	Portland Cement	~		Charles Town	
1124		<u> </u>	50/50 POZ Blend Co	27,11,6	<u>372"</u>		
1126	-	1	OWC - Blend-Gemer	* 41/2 W.	iper plug		
1110	18 ₩	⇒ SK	Gilsonite				
1107	1.	5 5K	Flo-Seal				
1118		3 SK	Premium Gel			·	
1215A	lgal		KCL				
1111B	J	3 ≤K	Sodium Silicate	al chlorid	P		
1123	7000 <sub>0</sub>	$\alpha$	City Water			CEIVED	
981415	,	4 hr		10'VOC	KANSAS CORPC	PATION COMMISSION	
			Transport Trailer		DEC	0 -	
503615	21. 7	5 hr	80 Vac			1 3 2006	
Ravin 4513			· ·		Conserv	anisind division	