## KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License #33344	API No. 15 - 205-26734-00-00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	neneSec. 30 Twp. 28 S. R. 17 V East West
City/State/Zip: Chanute, KS 66720	660 feet from S / (Circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 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: MOKAT	Lease Name: McMillen, Billy D. Well #: 30-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 882 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1138 Plug Back Total Depth: 1131.52
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22' 11" 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 1131.52
Operator:	feet depth to surface w/ 118 sx qmt
Well Name:	Priving Fluid Management Plan
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 content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite RECEIVED
Other (SWD or Enhr.?) Docket No	Operator Name: KANSAS CORPORATION COMMISSION
6/14/06 6/15/06 6/21/06	Lease Name:
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Completion Date or Recompletion Date	Quarter SecTwpCONSERVATION DIVISION  County: DockettNICHTA, KS
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline to TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged we	
All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Gennifu R. Ammar	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 10/11/06	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date:
$20 \frac{\mathcal{O}\varphi}{20}$	Wireline Log Received
4/10, 500	Geologist Report Received
Notary Public: Olora Rumari	UIC Distribution  A. TERRA KLAUMAN
Date Commission Expires: 8-4-2016	Notary Public State of Kansas
· · · l M	y Appt. Expires R-U-2010

Operator Name: Qu	uest Cherokee, Li	LC	Lease Name:	McMillen, B	illy D.	Well #: 30-	<u>'</u>			
Sec Twp		East West	County: Wils				·			
tested, time tool ope temperature, fluid re	en and closed, flowir 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 shut-in p along with final cha	ressure reache	d static level, hyd	rostatic pressur	es, bottom hole			
Drill Stern Tests Tak (Attach Additional		Yes _ <b>∠</b> No	$\mathbf{Z}$	Log Forma	ation (Top), Depth	and Datum	Sample			
Samples Sent to Ge	eological Survey	Yes ✓ No	Nai Se	me e attached		Тор	Datum			
Cores Taken		_ Yes ✓ No		o allaonoa						
Electric Log Run (Submit Copy)		✓ Yes  No	 							
List All E. Logs Run	:		İ							
Gamma Ray I Dual Induction Compensated	•	on Log	 							
! !			G RECORD N -conductor, surface, in							
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent			
Surface	12-1/4	Set (In O.D.) 8-5/8"	Lbs. / Ft.	Depth 22' 11"	Cement	Used 4	Additives			
Production	6-3/4	4-1/2	10.5#	1131.52	"A"	118				
	1	ADDITIONA	L CEMENTING / SQ	LIEEZE DECOR	, , , , , , , , , , , , , , , , , , ,	1				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	     		Percent Additives				
Shots Per Foot	PERFORAT	ION RECORD - Bridge Plu	uas Set/Type	Acid Fr	acture, Shot, Cemer	nt Squeeze Recorr				
		Footage of Each Interval Pe		(Amount and Kind of Material Used) Depth						
4	1029-1031/984-	986/978-980		400gal 15%HCLw/ 17 b	obis 2%kd water, 374bbis water	r w/ 2% KCL, Biocida, 9000f	20/40 sand 1029-1031/984-986			
	969 970/940 94	2/707 700/770 704/7	200 744 7700 700	<del> </del>			978-980			
<del>-</del>	, 000-07 0/040-042	2/797-799/779-781/7	38-741/720-722	400gel 15%HCLw/ 38 b	bis 2%kci water, 450bbis water	w/ 2% KCL, Blocide, 16000i	2040 send			
4	652-656/639-64	3		400gal 15%HCLw/ 30 b	bls 2%kcl water, 340bbls water		20/40 sand 652-656/639-643			
TUBING RECORD 2-	Size 3/8"	Set At 1037	Packer At n/a	Liner Run	Yes 7 No	)				
Date of First, Resumer 7/26/06	rd Production, SWD or E	Enhr. Producing Me	thod Flowin	ıg <u>√</u> Pump	oing [☐Gas ∐	ift Othe	r (Explain)			
Estimated Production	Oil	Bbls. Gas	Mcf Wat			Gas-Oil Ratio	Gravity			
Per 24 Hours	n/a	15.9mcf	71.3	bbls			•			
Disposition of Gas	METHOD OF (	COMPLETION		Production Inte	erval					
Vented ✓ Sold (If vented, St	Used on Lease ubmit ACO-18.)	Open Hole		Dually Comp.	Commingled					

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# **M.O.K.A.T. DRILLING**Office Phone: (620) 879-5377

P.O. Box 590 Caney, KS 67333

Operator			Well No. Lease		Loc.		1/4 1/4	114		Sec. Twp		rp. Rge,		
	QUEST CH	QUEST CHEROKEE				MILLEN						30 Twp.		28 17
			County		State		Type/Well		Depth	Hou	rs [	Date Started	Dal	e Completed
			WILS	ON		KS			1138'		ŀ	6/14/06		6/15/06
Job No.		Casing Used		Bit Record			i					Coring Record		
		22' 11"	8 5/8"	Bit No.	Туре	size	From	To	Bit No.	type	Size	From	То	% Rec.
Driller		Cement Used												
HUNE	YCUTT		4			6 3/4"					J			
Driller		Rig No.												
	•		2											
iller	1	Hammer No.		<u> </u>										
•		[									1			1

#### Formation Record

					Гоннац		<del></del>				
From	_To	Formation	From		Formation	From	To	Formation	From	То	Formation
	12				SANDY SHALE						
	19	LIME		697	SAND (OIL ODOR)						
19			697		SANDY SHALE						
	63			721	COAL (BEVIER)						
		SHALE			SANDY SHALE						
	191				LIME (VERDIGRIS)						
			737		COAL (CROWBERG)						
215					SANDY SHALE						
235	321	LIME	797		COAL (FLEMING)						
	421	SHALE	798		SANDY SHALE	1					
			812		GAS TEST (NO GAS)						
451					COAL (TEBO)				ļ		
					SANDY SHALE (WATER)						
		SHALE			COAL (WEIR)						
		COAL			LIME						
	501				SAND (BARTLESVILLE)						
					COAL (ROWE)						
					SANDY SHALE	ll					
535			998	999	COAL (NEUTRAL)						
					SANDY SHALE						
	552	COAL (MULBERRY)			COAL (U. RIVERTON)						
		LIME			SANDY SHALE	L					
578	580	COAL (LEXINGTON)			COAL (RIVERTON)						
	617	SANDY SHALE		1045	SHALE / SAND					RECE	IVED
		COAL	1045	1138	LIME (MISSISSIPPI)			KAL	SAS CO	RPORA	IVED TON COMMISSION
	635	LIME (OSWEGO)		<u> </u>	100 MUCH WATER TO TEST FROM 812						COMMISSION
635	638	COAL (SUMMIT							$\square$ 0		2-2006
637		GAS TEST (NO GAS)			T.D. 812'	]					
638		SHALE							CONS	RVATIO	N DIVISION , KS
		LIME								WICHITA	KS
652	654	COAL (MULKEY)				<u> </u>					



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

TICKET NUMBER (	1596
FIELD TICKET REF	#
EOREMAN T.	

#### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	1.	WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY		
6-21-06	McMille	N B:1	14 30	-	30	28	17_	416	
FOREMAN / OPERATOR	TIME IN	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUC HOUR		EMPLOYEE SIGNATURE	
Ju B	9:45	11:45		903427		2		Jac Bender	
wes.T				903197				20 James	
MAURICK. P	<b>)</b>			903206					
Russell. A	1			903140	932452		Jan Jan		
Jeff. M				931575				micial	
		. , -	3//,		3. <i>Q</i>	UNO CIZE O M	ALICHI H.	10 10.5	
JOB TYPE Long	5 + 1/109 HOLE S	SIZE	<u>77                                   </u>	UBING	0TH	IER	/EIGH1	<i></i>	
CASING DEPTH //							CASING (	)	
DISPLACEMENT 16									
	3:07 DISPLA	ACEMENT P	SI IV	//// P3I	IVAL				
REMARKS:		. / }	E	T. Tall	ad Canan +	- band ī	3 De 1 1 4	ik enl	
RAN 2 5KK	301 300	4 + F	105 5	· LNSTAIL	en temera	isot di	10 to <	in the co	
9 12 0	bi cye	<u> </u>	1 2 2	1 6	Han d	3 1 E	100+<6	000	
- F105h f	sump PUZ	<u> </u>	per pic	s to bo	1) 1011/		10000		
	-								
•	·								
		21	F+ 411	a Civii					
	. 1131.3		Centro	,					
			41/2 Ca						
931300	1	ha	(11)	tractor					
607240			Casing						
ACCOUNT CODE	QUANTITY or	-		DESCRIPTION OF S	ERVICES OR PRODU	JCT		TOTAL AMOUNT	
983427	<u> </u>	4.1	Foreman Pickup						
903197	ັລ		Cement Pump Truck	k ·					
903206	6	) her	Bulk Truck						
1104		e 5K	Portland Cement	- Paul					
1124		}	50/50 POZ Blend C	ement Boffle.	31/2 H	<u>3 "</u>			
1126	<u> </u>	<del>:</del>	OWC - Blend Ceme	41/2 W	riper plus	5		·	
1,110	/ =	<u> </u>	Gilsonite		- /				
· 1107			Fio-Seal	- W-1		RSC INSAS CORPO	EIVED	MISSION	
description of the second of t	· lact	3 516	Premium Gel		K	UNSAS CORPO	RATIONCOM		
1215A	7 20 1	23K	KCL Sodium Silicate	0-1011		nct	1 5 5006		
1111B 1123	7000 g		City Water	Calchlorid			VATION DIVISI	ION	
903140		2 ). /	Transport Truck			CONSER! WI	ICHITA, KS	****	
537150		2 //	Transport Trailer						
981575	1:	2 /	80 Vac						
Ravin 4513	1		41/2 F	Toatshoe					