# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

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/ <b>/</b>	Form ACO-1
$\mathcal{H}_{1}$	September 1999
$1/\Omega$ .	Form Must Be Typed
(O/A)	
~////	

Operator: License #_33344	API No. 15 - 133-26377-0000
Name: Quest Cherokee, LLC RECEIVED	County: Neosho
Address.	ON <u>EZ WZ_ ne _ se _ Sec. 16 _ Twp. 28 _ S. R. 19                                 </u>
City/State/Zip: Chanute, KS 66720 APR 1 9 2006	1980 feet from (S)/ N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	830 Feet from W (circle one) Line of Section
Gary Laswell CONSERVATION DIVISION	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 WICHITA, KS	(circle one) NE SE NW SW
Contractor: Name: MOKAT Drilling	Lease Name: Stich, William A. Well #: 16-2
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 894 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 938 Plug Back Total Depth: 935.59
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
	If Alternate II completion, cement circulated from 935.59
If Workover/Re-entry: Old Well Info as follows:	feet depth to surfacew/ 129sx cmt.
Operator:	ALT II WHM 8-28-06
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	
12/27/05 12/28/05 1/6/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workow information of side two of this form will be held confidential for a period of	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. In 2 months if requested in writing and submitted with the form (see rule 82-3-104 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 regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: My Jusuel	KCC Office Use ONLY
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 8th day of April	If Denied, Yes Date:
20_04.	Wireline Log Received
Notary Public Limiter R. January	Geologist Report Received  UIC Distribution
00 1 21 200	
Date Commission Expires: Chily SO, SOT	JENNIFERR AMMANN Notary Public State
My App	Notary Public - State of Kansas t. Expires 7-30-73-6

Operator Name: Qu	uest Cherokee, Ll	_C	Lease Nam	<sub>e:</sub> Stich, Willia	m A.	Well #: _16-	2
	28 S. R. 19		County: Ne				
tested, time tool ope temperature, fluid re	en and closed, flowing ecovery, and flow rate	and base of formations g and shut-in pressure es if gas to surface tes final geological well si	es, whether shut-in t, along with final c	pressure reache	d static level, hyd	rostatic pressur	es, bottom hole
Drill Stem Tests Tak		☐ Yes 🗸 No	•	Log Forma	ation (Top), Depth	and Datum	Sample
Samples Sent to Ge	eological Survey	Yes Vo	1	ame ee attached		Тор	Datum
Cores Taken		☐ Yes 🗸 No		oo allaanea			
Electric Log Run (Submit Copy)		✓ Yes No			RECE KANSAS CORPORA	EIVED ATION COMMISSIO	DN
List All E. Logs Run	:				APR 1	9 2006	
Comp. Densit Dual Induction Gamma Ray/I	_					ION DIVISION ITA, KS	
			NG RECORD	New Used	ection etc		TOTAL CONTRACTOR OF THE PARTY O
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#	43	"A"	100	
Production	6-3/4"	4-1/2	10.5#	935.59	"A"	129	
		ADDITION	IAL CEMENTING / S	OUEEZE BECOE	BD.		
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used			Percent Additives	
Shots Per Foot	PERFORATI	ON RECORD - Bridge P	Plugs Set/Type	Acid, Fi	racture, Shot, Ceme	nt Squeeze Record	d
4		Footage of Each Interval I			Amount and Kind of N		Depth
4	/35_/30//22_/26						
							532-535/506-508
				400gal 15%HCLw/ 57 l	bbls 2%kcl water, 626bbls wate	r w/ 2% KCL, Biocide, 5900	# 20/40 sand 435-439/422-426
TIDING DECOR							
TUBING RECORD 2-	Size 3/8"	Set At 989.68	Packer At n/a	Liner Run	Yes ✓ No	<b>)</b>	
Date of First, Resumer 2/23/06	d Production, SWD or E	nhr. Producing M	lethod	ring 🖌 Pump	oing Gas L	ift Othe	r (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbls. Gas	Mcf w		Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C		30k	Production Inte	erval		· · · · · · · · · · · · · · · · · · ·
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole		Dually Comp.	,		



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



P.O. Box 590 Caney, KS 67333

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Rge, 28 19
28 19
Date Completed
12-28-05
To % Rec.

## **Formation Record**

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	19	OVERBURDEN	428	435	LIME		,				
		RIVER GRAVEL	435	441	BLACK SHALE						
32	49	SHALE	435		GAS TEST (SLIGHT BLOW)						
		LIME		443	LIME						
	82	SHALE	443	473	SHALE						
82	104	LIME	460		GAS TEST (SAME)						
		BLACK SHALE		495	LIME						
	143	LIME		502	SHALE						
	150	BLACK SHALE	502	503	LIME						
150	155	LIME	503	529	SHALE						
155	190	SANDY SHALE	529	531	LIME						
	193	BLACK SHALE / COAL		533	SHALE						
	198	LIME		534	COAL						
		SAND			SHALE						
205		LIME		772	COAL						
		SANDY SHALE / SAND		795	SHALE						
		LIME		796	COAL						
227		SAND	796		SHALE						
233	235	SANDY SHALE	802	804	COAL						
	307	SAND / SANDY SHALE		838	SHALE						
		SHALE	811		GAS TEST (SAME)		<u> </u>				
		LIME			COAL / BLACK SHALE						
320	327	SANDY SHALE	838		GAS TEST (SAME)						
		LIME			SHALE						
		BLACK SHALE			MISSISSIPPI LIME						
		GRAY SHALE	938		GAS TEST (SAME)						
		COAL									
		SHALE			T.D. 938'						
		LIME (OSWEGO)									
410		GAS TEST (NO GAS)									
420	428	BLACK SHALE								1	

2006



211 W. 14TH STREET, CHANUTE, KS 66720

620-431-9500

JOB TYPE LEWASTING HOLE SIZE 6 3/4

#### RECEIVED KANSAS CORPORATION COMMISSION

APR 1 9 2006

CONSERVATION DIVISION WICHITA, KS

TICKET NUMBER 1156

FIELD TICKET REF #

FOREMAN Joe Blanchard

CASING SIZE & WEIGHT 41/0 10.5 #

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY	
1-6-06	STich	Willian	William 16-2		16	28 19		NO
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUC HOUR	· ·	EMPLOYEE SIGNATURE
Jue . 3	11:00	2:30		903388		3.50	70	4 Blackar
Tim . A	11:15	2:30		903255		3.25	Ž.	34
DAVID. C	//:15	2:30		903296	T33	3.25	De	and die
Lean. H	11:15	2:30	•	903100		3.25	195	
Mike. W	11:15	2:30		903206		3.25	Charles of the Control of the Contro	

HOLE DEPTH <u>938</u>

CASING DEPTH 9.	34-59 DRILL PIPE	TUBING OTHER					
SLURRY WEIGHT 14.5 SLURRY VOL		WATER gal/sk CEMENT LEF	T in CASING 💍				
DISPLACEMENT_	4.97 DISPLACEMENT	PSI MIX PSI RATE	bpm				
Tustalle	A consul head	PAN 2 SXS premael Collowed	bu I Minute				
(NC +05	source 10 Ab	I due followed by 129 SKS	of compact to				
00+ 4:	ate suche	PAN 2 SKS prom get Collowed I dye followed by 129 SKS Flushood pump. Then pumped	wiper plus to				
75 - 14	2 4 501 5	look shoe	1 )				
<u></u>	VI Jet ,	TOUT STORE					
	A LONG TO THE RESIDENCE OF THE PARTY OF THE	-					
	924 59	7+ 41/2 ECSING					
	t .	· —					
660100		Centralizers					
903139 T28	n hv	Casing tractor					
1-12	Z hr	(CS11)S +VCCTCV					
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT				
903388	2.50 Kr	Foreman Pickup					
903255	3.25 hr	Cement Pump Truck					
903206	3-25 K1	Bulk Truck					
1104	1195K	Portland Cement					
1124	2	50/50 POZ Blend Cement Froc SAFFIRS 31/2 A	3"				
1126		OWC - Blend Cement 41/2 Pubber Plug					
1110	13 B 5k	Gilsonite					
1107	1.55K	Fio-Seal					
1118	25K	Premium Gel					
1215A	195-1	KCL _					
1111B	3 5 K	Sodium Silicate Col Chloride					
1123	7,000 50	City Water					
903296	3.25 1/	Transport Truck					
T33	3.25 hv	Transport Trailer	· Market				
903160	3.75 K/	80 Vac					
Ravin 4513	-	11/2 Float Shoe					