## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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



Operator: License # 33344	API No. 15 - 133-26350-00-00
Name: Quest Cherokee, LLC	County: Neosho
211 W. 14th Street RECEIVED	sw_se_sec_29 Two 30 s_B 19 7 Fast West
City/State/Zip: Chanute, KS 66720 KANSAS CORPORATION COMMISS	600 feet from N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC APR 1 9 2006	1980 feet from (E) W (circle one) Line of Section
Onereter Centest Bergen, Gary Laswell	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: Diediker Rev. Trust Well #: 29-2
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Multiple
	Elevation: Ground: 948 Kelly Bushing: n/a
Designate Type of Completion:  New Well Re-Entry Workover	Total Depth: 985 Plug Back Total Depth: 978.22
·	Amount of Surface Pipe Set and Cemented at 21' 2" Feet
Oil SWD SIOW Temp. Abd.	
✓ Gas ENHR SIGW	
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 978.22  feet depth to surface w/ 146 sx cmt.
Operator:	feet depth to_surfacew/_146sx cmt.
Well Name:	Drilling Fluid Management Plan Ale II WHM
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 Back Plug 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.	•
12/6/05 12/12/05 1/5/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R
necompletion bate	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 of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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: Jay Jaseull	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:
	, Wireline Log Received
20 <u>04</u> .	Geologist Report Received
Notary Public: Jungs H. Ammonn	UIC Distribution
	JENNIFER R. AMMANN
No.	tary Public - State of Kansas Expires 7 - 30-09

Operator Name: Qu	est Cherokee, LL	С	Lease Name	e: Diediker Rev	/. Trust	Well #: _29-2	2			
	30 S. R. 19		County: Ne	osho						
tested, time tool ope temperature, fluid re	en and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	enetrated. Detai whether shut-in llong with final cl	l all cores. Repo pressure reached	d static level, hydr	ostatic pressure	es, bottom hole			
Drill Stem Tests Take		☐ Yes 🗸 No	•	Log Forma	tion (Top), Depth	and Datum	Sample			
Samples Sent to Ge	ological Survey	Yes  ✓ No		ame ee attached		Тор	Datum			
Cores Taken		☐ Yes 🗸 No								
Electric Log Run (Submit Copy)		✓ Yes  No		RECEIVED KANSAS CORPORATION COMMISSION						
List All E. Logs Run:	:				AP	R 1 9 2006				
Gamma Ray/N	Neutron Log					ERVATION DIVISI WICHITA, KS	ON			
			RECORD	New Used	_					
	Size Hole	Report all strings set-	conductor, surface, Weight	intermediate, produ	rction, etc.	# Sacks	Type and Percent			
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives			
Surface	12-1/4	8-5/8"	20#	21' 2"	"A"	4				
Production	6-3/4"	4-1/2	10.5#	978.22	"A"	146				
		ADDITIONAL	CEMENTING / S	SQUEEZE RECOF	RD					
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives						
Plug Off Zone										
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe			racture, Shot, Cemer Amount and Kind of N		rd Depth			
4	874-876/818-820/8	12-814/596-598/565-569	9/462-467/444-44	448 400gal 15%HCLw/ 27 bbls 2%kcl water, 420bbls water w/ 2%kCL, Blocide, 7000# 20/40 sand 874-876/818						
	:			812-814						
				400gal 15%HCLw/ 33 bbls 2%kcl water, 451bbls water w/ 2%KCL, Blocide, 2600						
TUBING RECORD	Size	Set At	Packer At	Liner Run	bbls 2%kcl water, 546bbls water	rw/ 2%KCL, Biocide, 13300	# 20/40 sand 462-467/444-448			
	-3/8"		n/a		Yes ✓ No	o				
Date of First, Resume 1/30/06	rd Production, SWD or E	Enhr. Producing Met		wing 🗸 Pum	ping Gas L	ift Othe	er (Explain)			
Estimated Production Per 24 Hours	oil n/a	Bbis. Gas 46.8mcf		Vater .9bbls	Bbls.	Gas-Oil Ratio	Gravity			
Disposition of Gas	METHOD OF COMPLETION Production Interval									
Vented ✓ Sold (If vented, S	Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	✓ Perf.	Dually Comp.	Commingled					

Air Drilling Specialist Oil and Gas Wells



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



P.O. Box 590 Caney, KS 67333

	- COR						there.							
QUEST CHEROKEE LLC.	Well No. 29-	2			r Loc.		1/4	/ <b>A</b>	1/4	Sec.	29	3	Rge,	19
	County		State		Type/Well		Depth		Hours	Date	Started	D	ate Comp	pleted
	NEO	SHO	]	KS			985				2-6-05		12-12	2-05
Casing Used			В	it Record					Cc	ring)F	ecôrd			
21'2'	" 8 5/8"	Bit No.	Туре	size	From	To	Bit No.	ty	pe Si	Sp. OH CI		To	% F	Rec.
Cement Used									Pago	57V.	$\partial \Omega_{D}$			
OTIE	4			6 3/4"					" SPECAL.	10	, sp	4		
Rig No.								4	Vb.	K	CON CHOICE			
										SERV	HATA			
Hammer No.									C	Die 14				
			1										- 1	
	Casing Used 21'2' Cement Used OTIE Rig No.	County   NEOS	QUEST CHEROKEE LLC.  29-2  County  NEOSHO  Casing Used  21'2" 8 5/8" Bit No.  Cement Used  OTIE  4  Rig No.	County   State	County   State   NEOSHO   KS	County   State   Type/Well	QUEST CHEROKEE LLC.         29-2         TRUST           County         State         Type/Well           NEOSHO         KS           Bit Record         Bit Record           21'2" 8 5/8"         Bit No.         Type         size         From         To           OTIE         4         6 3/4"         6 3/4"         To                To               To               To               To               To               To               To               To               To               To               To               To               To               To               To               To	QUEST CHEROKEE LLC.         29-2         TRUST           County         State         Type/Well         Depth           NEOSHO         KS         985'           Casing Used         Bit Record         Bit Record           21'2" 8 5/8"         Bit No.         Type         size         From         To         Bit No.           OTIE         4         6 3/4"         6 3/4"         Image: Control of the c	County   State   Type/Well   Depth	QUEST CHEROKEE LLC.         29-2         TRUST           County         State         Type/Well         Depth         Hours           NEOSHO         KS         985'         State         Casing Used         Casing Used         Bit Record         Casing Used         Casing Used         Casing Used         Casing Used         Bit No.         Type         Size         From         To         Bit No.         type         State           OTIE         4         63/4"         63/4"         AP         AP         AP         AP	QUEST CHEROKEE LLC.  29-2  TRUST  County  State  NEOSHO  KS  985'  Casing Used  21'2" 8 5/8"  Bit No. Type size From To Bi	QUEST CHEROKEE LLC.  29-2  TRUST  County  State  NEOSHO  KS  P85'  12-6-05  Casing Used  21'2" 8 5/8"  Bit No. Type size From To Bit No. type State From  Cement Used  OTIE  4  Rig No.	QUEST CHEROKEE LLC.  29-2  TRUST  County State NEOSHO KS  Depth Hours Date Started D  NEOSHO KS  985' 12-6-05  Casing Used 21' 2" 8 5/8" Bit No. Type size From To Bit No. type  Cement Used  OTIE  Rig No.  Rig No.	QUEST CHEROKEE LLC.  29-2  TRUST  County  State  Type/Well  Depth Hours Date Started Date Composition NEOSHO  KS  985'  12-6-95. 12-12  Coring Receird 21'2" 8 5/8" Bit No.  Type size From To Bit No. type  Cement Used  OTIE  Rig No.

#### Formation Record

	Formation Record										
From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	8	OVERBURDEN	458	460	LIME						
8	35	LIME	460	463	BLACK SHALE / COAL						
35	107	SHALE	463	570	GRAY SHALE						
	110	LIME	486		GAS TEST (LIGHT BLOW)						
		BLACK SHALE			COAL ?						
	151	GRAY SHALE			SHALE						
151	154	BLACK SHALE		581	COAL?						
	170	GRAY SHALE	581	593	SHALE						
	172	COAL			COAL ?						
172	174	SANDY SHALE			SHALE						
	189	LIME	622		COAL?						
		SHALE			SHALE						
		LIME			SANDY SHALE						
		BLACK SHALE			COAL?						
		LIME			SHALE						
		SANDY SHALE / SHALE			COAL?						
		BLACK SHALE			SHALE						
		LIME (PAWNEE)			COAL						
	365	BLACK SHALE		871	SHALE						
	368	GRAY SHALE	838		GAS TEST (1/4# 1/4")						
		COAL			COAL						
		SANDY SHALE / SAND	872	877	SHALE						
		GRAY SHALE			COAL						
405		BLACK SHALE			SHALE						
410		GAS TEST (NO GAS)			LIME (MISSISSIPPI)						
412	414	LIME (OSWEGO)	888		GAS TEST (2#_1/4")						
	415	BLACK SHALE									
		LIME			T.D. 985'						
		BLACK SHALE /COAL									
		LIME									
455	158	BLACK SHALE									



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

WELL NAME & NUMBER

## RECEIVED KANSAS CORPORATION COMMISSION

APR 1 9 2006

CONSERVATION DIVISION WICHITA, KS

SECTION

29

TOWNSHIP

30

TICKET NUMBER	1192
FIELD TICKET RE	F#
FOREMAN Jue	

RANGE

COUNTY

#### TREATMENT REPORT & FIELD TICKET CEMENT

1-5.06	Diedike	R R	ev. trust	29-2	29	30 19	1/0	
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK HOURS	EMPLOYEE SIGNATURE	
OPERATOR	IN	OUT	LUNCH	#	#	5,5	1 a Blan	
206	7.60	12:50		903388		5.5	Layar	
Tim	7:60	12:30		903255		5.5		
mike.W	6:45	12:30		PX+10	- Commence of the control of the con	5.75	Mr. War	
	7:15	12:30		903296	T3'3	5.05	Will/ Boully	
DAVID C	7:06	13: 0		extra		3.5	Kany all D	
Leon, H	7:00	12:30		903100		5.5	1	
		/ 2/	Sur.		5		- 1111- 100 C 1000	
JOB TYPE Longs								
							A CONTRACTOR OF THE PARTY OF TH	
SLURRY WEIGHT						ENT LEFT in CASI		
DISPLACEMENT 15	<u>+58</u> DISPLA	CEMENT F	PSIN	/IIX PSI	RATE	1 Hbpm		
REMARKS:			,		,			
PAIN 2 SKS	PIPM 301	5w.e.	nt 40 501	face. Ins	talled come	not hoor	RAN 10 block	
due of 12	16 Free	's 0	F comont	- to got d	40 to 501	free · Tlu-	shod pump +	
The Puna	ed wine	c olue.	to Matte	n of set	floot 5	lice.		
							<b>\</b>	
/ hele lind	10001 0	olod	+ couch	licised Pri	or to	+ CENTEN-	150b.	
1 10 10	Wice of	<1.1	very d	, , , , ,				
No. 18	<u> </u>	<u> </u>	DEV.4 (1	10 +				
	977.22		Ft cosition	41/2	CONTRACTOR			
	- / / / d ×		CONTR					
602130	1.75							
903137	1.7		Casino	4 10 ( + 61				
T28	101.	2 n/	(asing	+1511CV				
ACCOUNT CODE	QUANTITY or I	JNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	СТ	TOTAL AMOUNT	
903388	5.5	hr	Foreman Pickup	<u>C</u>				
903255	<u> </u>		Cement Pump Truck	k				
903206	5,5	h/	Bulk Truck					
1104	13		Portland Cement	er en				
1124	Q		50/50 POZ Blend C	ement Frac BA	[+1:5			
1126			OWC - Blend Ceme					
1110		155K	Gilsonite					
1107		1 SK	Flo-Seal					
1118		2 51	Premium Gel					
1215A	1 0	(01	KCL					
1111B		3 5K	Sodium Silicate	calchlorid	e			
1123	7000	gal	City Water				· v org	
903296	5.2 5.2	5 h1	Transport Truck					
733			Transport Trailer					
903100	5.	5 hr	80 Vac			punt		
Ravin 4513	. Left-transming		1 41/2 F	loot shoc				