## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 133-27072-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	nenw_Sec. 14 Twp. 27 S. R. 19
City/State/Zip: Chanute, KS 66720	660 feet from S / (N / 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 Drilling	Lease Name: Mih, Alexander D. Well #: 14-2
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 984 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1010 Plug Back Total Depth: 997.81
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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 997.81
If Workover/Re-entry: Old Well Info as follows:	feet depth to Surface w/ 135 sx cmt.
Operator:	leet depiii to
Well Name:	Drilling Fluid Management Plan  Aut Twitne
Original Comp. Date:Original Total Depth:	(Data must be collected from the Heserve Pit) 2 - 25-08
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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
8/24/07 8/25/07 8/28/07	
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
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 1	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. I2 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 . 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
Simon Dunily Dames	, KCC Office Use ONLY
Signature: Synnesses B. (Smmann	
Title: New Well Development Coordinator Date: 12/19/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 1975 day of	Date:
20 <u>07</u> .	Wireline Log Received RECEIVED
	Geologist Report Rec <b>EANS</b> AS CORPORATION COMMISSION
Notary Public: Deva Klauman	UIC Distribution DEC 2 6, 2007
Date Commission Expires: 8-4-3000 A TERR	A KLAUMAN
Notary Pul	CONSERVATION DIVISION  R-4-2-010  WICHITA, KS

Operator Name: Que	est Cherokee, LL	<u> </u>	Lease Na	me: Mil	n, Alexander	D	_ Well #: 14-2		
Sec14			County:	Neosho	<del></del>			<u> </u>	
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	nd base of formations and shut-in pressure s if gas to surface test inal geological well sit	es, whether shut- t, along with final	in press	sure reached	static level, hydro	static pressure	s, bottom	n hole
Drill Stem Tests Take		☐ Yes ☐ No		✓Log	Formation	on (Top), Depth a			ample
Samples Sent to Ge	ological Survey	Yes No		Name See at	ttached		Тор	D	atum
Cores Taken Electric Log Run (Submit Copy)		Yes No							
List All E. Logs Run:									
Compensated Dual Induction Gamma Ray N	-	ı Log		······································					N. 847-72
			NG RECORD [ [ set-conductor, surfac	New ce, intern	_	tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4	8-5/8"	22	2	22	"A"	5		
Production	6-3/4	4-1/2	10.5	9	997.81	"A"	135		
		-	-						
		ADDITION	NAL CEMENTING	/ SQUE	EZE RECORD	)			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Us	ed		Type and I	Percent Additives		
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge Footage of Each Interval				cture, Shot, Cemen		d	Depth
4		4	400gal 15%HCLw/ 39 bb	is 2%kci water, 446bbis water	w/ 2% KCL, Blocide, 5300	‡ 20/40 sand	919-921		
4		4	400gal 15%HCLw/ 45 bb	is 2%kcl water, 646bbis water	w/ 2% KCL, Blocide, 5100	# 20/40 sand	745-747/636-638		
*							-		605-608/583-585
4	511-515/500-504			3	300gal 15%HCLw/ 49 bb	its 2%kci water, 646bbis water	w/ 2% KCL. Blocide, 3900	# 20/40 sand	511-515/500-504
TUBING RECORD	Size 3/8"	Set At 948	Packer At		Liner Run	Yes ✓ No	)		
	rd Production, SWD or I	1	Method /	Flowing	· Pump			er <i>(Explain)</i>	)
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas Omcf	Mcf	Water 147.9bl		Bbis.	Gas-Oil Ratio		Gravity
Disposition of Gas		COMPLETION			Production Inte	rval			
☐ Vented Sold	Used on Lease	Open H		Du	ally Comp.	Commingled _			
ander ham a		.M. nsas	RAKLAUIVA Public - State of Ka	Yotan P	A. App				

082507-#2

#### Michael Drilling, LLC P.O. Box 402 Iola, 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:

08/25/07

Lease:

Mih, Alexander D.

County: Neosho

Well#:

API#:

14-2

15-133-27072-00-00

#### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	504-512	Lime
22-45	Lime	506	Gas Test 5# at 1/4" Choke
45-66	Sand	512-515	Black Shale
66-128	Lime	515-580	Shale
128-155	Sandy Shale	580-582	Coal
155-175	Shale	582-606	Sand
175-242	Sand	606-608	l.ime
242-288	Shale	608-610	Coal
288-318	Lime	610-633	Shale
318-339	Shale	633-635	Coal
339-348	Sand	635-684	Shale
348-368	Shale	684-685	Coal
368-381	Sand	685-726	Shale
381-405	Shale With Lime Streaks	726-738	Sand
105-407	Coal	738-740	Coal
107-412	Sandy Shale	740-748	Shale
112-439	Lime	748-750	Coal
139-441	Black Shale and Coal	750-760	Shale
141-448	Shale	760-780	Oil Sand Slight Odor
148-478	Sand	780-813	Sand
172 479	Coal	813-860	Shale RECEIVED KANSAS CORPORATION COMMISS
179-497	Lime	860-904	Sandy Shale
7177	Gas 10st 3# at 1/4" Choke	704.705	DEC 26 2007
197-504	Black Shale and Coal	905-909	Sandy Shale CONSERVATION DIVISION WICHITA, KS

082	507	-#2
VUL	J V 1	// 44

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Mih, Alexander D.

County: Neosho

Well#: 14-2

API#:

15-133-27072-00-00

#### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
909-910	Coal		
910-917	Shale		
912	Gas Test 7# at 3/4" Choke		
917-1010	Mississippi Lime		
930	Gas Test 7# at 3/4" Choke		
1010	Gas Test 7# at 3/4" Choke		
1010	LD		
	Surface 22'		
			RECEIVED KANSAS CORPORATION COMMISSION
			DEC 2 6 2007
	-	·	CONSERVATION DIVISION WICHITA, KS

## QUEST

Resource Corporation.

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 2376

FIELD TICKET REF #

FOREMAN Tree

623210

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER			SECT	ION	TOWNSHIP	RANC	E COUNTY
8-28-07	Min A	lexand	er 14.2	2		١,	27	19	NO
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILE	R	TRU0 HOU		EMPLOYEE SIGNATURE
Jue	10:45	1:15		903427			2.5		Jac Pon -
T:M		\		903255			) -		20,0
Tyler				903600					72
MAVERICK				903140	93245	2			11/1/1/1
Cory	V	V		931500					Markan
, A			,						
JOB TYPE LONG									
CASING DEPTH	•								
SLURRY WEIGHT_									
DISPLACEMENT 1	3 · 11 DISPLA	CEMENT P	'SI M	IIX PSI		HAIE	שול	<u> </u>	
REMARKS:	C . 1	, ,	0 0.	in the	10.1.1	-1 -1	1.00	125	SKS Stone
- TNSTAILED	Cement	read .	ISALI Z S	KS gul 4	10 bk	21_2	70 9	133 14 31 1	5KS of come
10 get supe	to suvicce.	· , , 02/	v bamb.	10Wb m. ba	er plua	5 40	_ KOTKO	W. 4	MA TROUT YEAR
	·				<del>-</del>			****	
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	997	. 81	f+ 472 (	Cosing					
		6	Central:	2485			-		
			472 1100+						· · · · · · · · · · · · · · · · · · ·
ACCOUNT CODE	QUANTITY or L	JNITS		DESCRIPTION OF SE	ERVICES OR P	RODUC	Т		TOTAL AMOUNT
903427	<b>a</b> .5	he	Foreman Pickup		•				
903,255		hr	Cement Pump Truck		····				
903600		hr	Bulk Truck						
1104	12	55K	Portland Cement						
1124		2	50/50 POZ Blend Co	ement Sale	5 31/2	4	3	-	
1126			GWC • Blend Cemer Gilsonite	nt 11/2 W	ice : plus	· )			
1110		3 SK	Flo-Seal			<del></del>	<del></del> :	RECE	EIVED
1118	7.		Premium Gel				KANSAS	CORPOR	ATION COMMISSION
1215A	100	,	KCL					חבר י	6 2007
1111B	100	3 <r< td=""><td>Sedium Silicate</td><td>· Colchbr</td><td>ide</td><td></td><td></td><td></td><td>: I</td></r<>	Sedium Silicate	· Colchbr	ide				: I
1123	7000		City Water					CONSERVA	TION DIVISION HITA, KS
905140	2.5	hr	Transport Truck					WIC	THA. FW
9321152		hr	Transport Trailer						
931500	V	hr	80 Vac						