# CONFIDENTIAL

## 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 - 133-26859-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	ne sw_Sec. 12 Twp. 27 S. R. 19
City/State/Zip: Chanute, KS 66720	1980 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 CONFIDENTIAL	(circle one) NE SE NW (SW)
Contractor: Name: Michael Drilling	Lease Name: Mih, Alexander D. Well #. 12-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Barlesville
Designate Type of Completion:	Elevation: Ground: 1001 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1037 Plug Back Total Depth: 1029.48
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
GasENHRSIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1029.48
Operator:	feet depth to surface w/ 144 sx cmt.
Well Name:	MALOT IN TO THE PER
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH III N 31609 (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	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
7/9/07	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
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	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. 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. Submit CP-111 form with all temporarily abandoned wells.
	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: Sumurfu K. Commann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 11/1/07	Letter of Confidentiality Received
12+	. ✓ If Denied Yes □ Date:
Subscribed and sworn to before me this 1day of	
20 07 .	Wireline Log Received RECEIVED  KANSAS CORPORATION COMMISSION  Geologist Report Received
Notary Public: Down Klauman	UIC Distribution NOV 0 2 2007
8-11 00542	
Notary P	RA KLAUMAN CONSERVATION DIVISION  ubjic - State of Kansas WICHITA, KS
My Appt. Expire:	8-4-2010



Operator Name: Qu	est Cherokee, LL	<u>C</u>	Lease Name:	Mih, Alexander I	D	_ Well #: _12-1	<del></del>
	.7 S. R. <u>19</u>		County: Neosh	10			•
ested, time tool ope emperature, fluid re	n and closed, flowing covery, and flow rate	and base of formations per grand shut-in pressures, srif gas to surface test, a inal geological well site r	whether shut-in pro long with final cha	essure reached s	static level, hydro	static pressure	es, bottom hole
Orill Stem Tests Take		Yes No	[V]	og Formatio	on (Top), Depth a	nd Datum	Sample
Samples Sent to Ge	ological Survey	☐ Yes 🗹 No	Nam See	e attached		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☐ No					
ist All E. Logs Run:							
Compensated Dual Induction Gamma Ray N	_	ı Log					
		CASING Report all strings set-c		ew Used ermediate, product	ion, etc.		
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"	22	22	*A"	5	
Production	6-3/4	4-1/2	10.5	1029.48	"A"	144	
		ADDITIONAL	CEMENTING / SQ	JEEZE RECORD			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Type of Cement	#Sacks Used			ercent Additives	
Plug Off Zone							
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plug Footage of Each Interval Per	s Set/Type forated		cture, Shot, Cement nount and Kind of Ma		d Depth
1	810-812/782-784/7	72-774	•	500gal 15%H	CLw/ 52 bbls 2%	kcl water	810-812/782-7
							772-774
THEING DECORD	Sime	Carl At	Docker At	Lines Dun			
TUBING RECORD 2-	Size 3/8*	Set At 832 r	Packer At n/a	Liner Run	Yes ☑ No		
Date of First, Resumer 8/30/07	rd Production, SWD or E	inhr. Producing Met	hod Flowin	g 🕢 Pumpir	ng 🔲 Gas Lift	t Othe	er (Explain)
Estimated Production Per 24 Hours	Oil n/a	Bbis. Gas 0.1mcf	Mcf Wat		bls. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION	<u> </u>	Production Inter	val		
Vented ✓ Sold (If vented, Sold	Used on Lease ubmit ACO-18.)	Open Hole Other (Speci		Dually Comp.	Commingled		

071007

#### 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: Donnic Meyers

Date: 07/10/07
Lease: Mih, Alexander D.

County: Neosho

Well#: 12-1 API#: 15-133-26859-00-00

### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	522-546	Sandy Shale
22-51	l.ime CAN	533	Gas Test 48" at 1/2" Choke
51-58	l.ime Sand Som Confidential	546-548	Lime
58-141	Lime KAN 0 1 2007	548-549	Coal
141-209	Sand KGC	549-586	Sandy Shale
209-290	Shalc	586-588	Coal
290-308	Lime	588-630	Shale
308-343	Sandy Shale With Lime Streaks	630-632	Coal
343-358	Sand	632-700	Shale
358-374	Shale	700-702	Coal
374-382	Lime	702-740	Shale
382-418	Sandy Shale	740-742	Coal
418-421	I.ime	742-763	Shale
421-424	Coal	763-771	Sandy Shale
424-445	Lime	771-818	Sand
445-448	Black Shale	818-820	Coal
448-485	Sandy Shale	820-860	Sand
485-486	Coal	860-862	Coal
486-504	Lime	862-866	Sand
495	Gas Test 47" at 1/2" Choke	866-868	Coal
504-511	Black Shale and Coal	868-899	Sand RECEIVED
511-518	I.ime	899-904	Shale KANSAS CORPORATION COMMISSION
518-520	Black Shale	904-906	Coal NOV 0 2 2007
520-522	Coal	906-913	Shale CONSERVATION DIVISION WICHTA, KS



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~ 1 1 D-		

Date:	07/10/07	
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County	Neosho	
Wel1#.		

15-133-26859-00-00

Ordered By: Donnie Meyers

## **Drilling Log**

API#:

FEET	DESCRIPTION	FEET	DESCRIPTION
913-916	Coal		
16-922	Shalu		
918	Gas Test 4" at 1-1/2" Choke		
922-1034	Missippi Lime		COMFIDENTIAL
934	Gas Test 4" at 1-1/2" Choke		NU 1 3 3007
1034	Gas Test 4" at 1-1/2" Choke		XCC
1034	TD		
	Surface 22'		
<u>-</u>			
			RECEIVED KANSAS CORPORATION COMMISSION
			NOV 0 2 2007
			CONSERVATION DIVISION WILLIAM KE



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

CONFIDENTIAL XNV 9 1 2007

TICKET NUMBER 2307 FIELD TICKET REF #

FOREMAN \_\_\_\_\_\_

KCC TREATMENT REPORT 620570

& FIELD TICKET CEMENT SECTION | TOWNSHIP | COUNTY RANGE WELL NAME & NUMBER

7-17-07	Mih	Alexan	ider	13-1	12	2 7	19 1	10
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS		OYEE
Jan . B	10:15	2:15		903 4127		Ц	10, 13	27.2.
				903255			Low	aflit
TIM A Tyler G				903206			T	≥.
Bill B			·					1 1 1
MAYTTICK . D		14		903140	932452			

JOB TYPE Lorios	String HOLE SIZE 6	3/4 HOLE DEPTH 1037 CASI	NG SIZE & WEIGHT	2 10.5
CASING DEPTH /6	DRILL PIPE	TUBING OTHE	:R	
SI LIBBY WEIGHT	14.5 SLUBRY VOL	WATER gal/sk CEMI	ENT LEFT in CASING	
DIEDI ACEMENT /	C. 41 DISPLACEMENT F	PSI RATE	4 b pm	
DELANDICO:				
REMARKS:	( ) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	and sex and I so had about the	144 5KS of c	ement t
7 NS+ 01140	Charles Wied K	p. Tarpuipez plu to both	m of sot Flow	f 5/1/20
12 d. 12 10 501	MARCO ATTOMPET	1. TOP HOLDE GOOD TO TEST		toe '
·				
		C		
	1029.48	ControllerRS		
977310	2 hr	Crising Averter		
832 485	2 hr	Carring trainer		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODU	ст	TOTAL AMOUNT
9031127	LI hr	Foreman Pickup		
903255	4 hr	Cement Pump Truck		
903206	Li hi	Bulk Truck		
1104	134 5K	Portland Cement		
1124	2	-50/50 POZ Blend Cement 13.1/2 +	1.3	
1126		OWC Blend Cement 1112 ,		
1110	14 SK	Gilsonite	RECEIVED	
1107	1.5 SK	Flo-Seal	RECEIVED KANSAS CORPORATION CO	OWWISSIOM
1118	/ sx	Premium Gel		
1215A	1 90 6	KCL	NOV 0 2 20	
1111B	73 SK	Sodium Silicato Calchoride	JONES .	111
1123	7000001	City Water	Waterer	
203140	4 101	Transport Truck		··-
9321152	4 4	Transport Trailer		
		80 Vac		
Ravin 4513		11112 front shot		