#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACC-1
September 1999
Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 205-27226-0000
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	1650 feet from S/ N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	500 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: Relph, Joseph E. Well #: 28-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 940 Kelly Rushing: n/a
✓ New Well —— Re-Entry —— Workover	Total Depth: 1229 1260 Plug Back Total Depth: 1236
Oil SWD SIOWTemp. 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 Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1235.91
Operator:	feet depth to surface w/ 186 sx cmt.
Well Name:	
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Aut Twiffun
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.:
7/12/07 7/13/07 7/25/07  Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. 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.
All requirements of the statutes, rules and regulations promulgated to regulation 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: Gennifu R. Ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 11/16/07	Letter of Confidentiality Received
1124	DE0=11==
	If Denied, Yes Date: RECEIVED  Wireline Log Received    Composition Commission   Process   Proce
20.07	Geologist Report Received NOV 2 0 2007
Notary Public: Levra Klauman	ERRA KLAUMA!: UIC Distribution
Date Commission Expires: 8-4-2010 Note My Appt. E.	ary Public - State of Kanada Wilder

Operator Name: Quest Cherokee, LLC  Lease Name: Relph, Joseph E.  Well #: 28-1									
Sec. 28 Twp. 28 S. R. 16 7 V East West County: Wilson  INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.									
Drill Stem Tests Taken									
Samples Sent to Geo	•	Yes No		Name	<sub>e</sub> attached		Тор	1	Datum
Cores Taken  Electric Log Run  (Submit Copy)			oee .	allacrieu					
List All E. Logs Run:									
Compensated I Dual Induction Gamma Ray N	•	n Log							
		CASING Report all strings set-c	RECORD [	Ne	_	ion ata			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	s, inte	Setting Depth	Type of Cement	# Sacks Used		
Surface	12-1/4	8-5/8"	22		22	"A"	5		
Production	6-3/4	4-1/2	10.5		1235.91	"A"	186		
		ADDITIONAL	CEMENTING /	squ	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom			d	Type and Percent Additives				
Protect Casing Plug Back TD									
Plug Off Zone									
Shote Rev Fact PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record									
Shots Per Foot		Footage of Each Interval Per			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
4	1164-1166				300gal 15%HCL w/ 48bbts 2%kcl weter, blocide, 452bbts 2%kcl, blocide, 3300# 20/40 sand 1164-1166				
					····				
4 891-893/855-858/836-838					300gal 15%HCL w/ 54bbls 2%kcl water, blockle, 632bbls 2%kcl, blockle, 5300# 20/40 send 891-893/855-858				
						· · · · · · · ·			836-838
4 770-774/758-762					400gal 15%HCL w/ 59bbls 2%kcl water, biocide, 726bbls 2%kcl, biocide, 3500# 2040 sand 770-774/758-762				
TUBING RECORD Size Set At Packer At Liner Run  2-3/8" 1190' n/a									
Date of First, Resument 8/18/07	Date of First, Resumerd Production, SWD or Enhr. Producing Method  8/18/07							)	
Estimated Production Per 24 Hours		Bbls. Gas 4.4mcf		Wate		ols. G	as-Oil Ratio		Gravity
Disposition of Gas	n/a METHOD OF C	1	1, 10	J-4.UI	Production Interv	/al			
Vented     ✓ Sold     Used on Lease     Open Hole     ✓ Perf.     Dually Comp.     Commingled       (If vented, Submit ACO-18.)     Other (Specify)									

071307

Michael Drilling, LLC 49 55

	P.O. Box 40
•	Iola, KS 667
	620-365-275

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

07/13/07

Lease:

Relph, Joseph E.

County: Wilson Well#: 28-1

API#: 15-205-27226-00-00

## **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	673-699	Lime
22-80	Lime	699-702	Black Shale
80-131	Sandy Shale	702-732	Shale
131-141	Lime	732-733	Coal
141-220	Sand	733-749	Lime
220-226	Lime	740	Gas Test 17" at 1/4" Choke
226-254	Shale	749-756	Black Shale
254-337	Lime	756-763	Lime
337-380	Shale	758	Gas Test 17" at 1/4" Choke
380-390	Lime	763-767	Black Shale and Coal
390-398	Shale	767-780	Sandy Shale
398-405	Lime and Shale	780-800	Sand
405-460	Lime	783	Gas Test 42" at 1/2" Choke
460-497	Shale	800-833	Sandy Shale
497-510	Sand	833-834	Coal
510-529	Shale	834-848	Shale
529-582	Lime and Shale	848-850	Lime
582-595	Lime	850-852	Coal
595-604	Shale	852-890	Sandy Shale
504-611	Sand	890-892	Coal KANSAS CORPORATION COMMISSION
511-614	Coal	892-940	Sandy Shale NOV 2 0 2007
514-667	Shale .	940-943	1000.
67-670	Line	943-1011	Shale CONSERVATION DIVISION WICHTA, KS
70-673	Coal	1011-1140	Sand

071307

### 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: 07/13/07

Lease: R

Relph, Joseph E.

County: wilson

Well#: 28-1

API#: 15-205-27226-00-00

## **Drilling Log**

	<u> </u>	<u> </u>	
FEET	DESCRIPTION	FEET	DESCRIPTION
106	Ocean- To Much Water For Gas Test		
	Poor Samples		
140-1165	Shale		
165-1260	Missippi Lime		
260	To Much Water For Gas Test		
260	ТО		
	Surface 22'		
*···		<u>'</u>	
			`4
			•
			RECEIVED KANSAS CORPORATION COMMI
			NOV 2 0 2007
· · · · · · · · · · · · · · · · · · ·			CONSERVATION DIVISION





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

WELL NAME & NUMBER

TICKET NUMBER 2321

FIELD TICKET REF.#

FOREMAN Joe

RANGE

621820

# TREATMENT REPORT & FIELD TICKET CEMENT

7-25-07	ReIPh	J05	85 A9s	1-1	28	28	16	U	]
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUC HOUR		EMPLOYEE SIGNATURE	
Jac. B	11:15	7:15		903427		8		pe Blantha	
Tim. A	}	67:00		903197		7.75	5	In My	j
MANERICK -3	>	\$ 5:00		903206		5	75	Mary Dr.	]
Tyler. G		6:30		903140	932452	7. 2		Ti	
Gary . C		2:30		931500	7,5,3,7,0,0	3.2	5	An Cover	
JOB TYPE Longs		0175 6	31 <i>u</i>	OLE DEBTH /2	6() CASH	NG SIZE & W	EIGHT	41/2 10.5	
CASING DEPTH 1	•					R			
SLURRY WEIGHT	1							$\circ$	
DISPLACEMENT_									
REMARKS.						1			
Luash /	47 02	500 ph	5 5K50	feel Ver	1 Warilo v	hile.	INS	TAILEY CEM	ent
head RAN	4 14 661	dueta	186	5K5 0 F	hemento	Fluch	0110	D Dung u	LOON
Plua to	bottom	Q < 3	SIMPS	Staro					·
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	- 10 - 12 THE STATE								
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931305	7	hr (	_	troctor				<u> </u>	
932885	7	. 1	^	trailor		<u></u>			
	· · · · · · · · · · · · · · · · · · ·							TOTAL	7
ACCOUNT CODE	QUANTITY or	JNITS		DESCRIPTION OF SE	RVICES OR PRODUC	T		AMOUNT	-
903427	8	\rangle Fo	reman Pickup				5.		
903197	7-75		ement Pump Truck						1
903206	5 75	hr Bi	ılk Truck						-
1104		) - 2k-	ortland Cement						-
1124		·	/50 POZ Blend Ce		5 31/2 M	H 3			4
1126			NC - Blend Cemer	" Wiper	Hug				<del> </del>
1110	1.		Isonite		./		Dr	OF n /m-	4
1107			o-Seal			KANS	AS CORP	CEIVED  ORATION COMMISSION	
1118 1215A	5	4	emium Gel						
1111B	100		odium Silieate	Calal-Tau.			NOV	2 0 2007	
1123	7/~		ty Water	alchlorid	S. S.				
903140	7. 2 -		ansport Truck		27 21		Wic	ATION DIVISION AND AND AND AND AND AND AND AND AND AN	
932452	7. 25	- 1 1	ansport Trailer		, i			A NAME OF STREET	
931500	3. <i>2</i>		Vac					1.44	
Payle 4513	1, 4	A .	1111	1610.1	34. 3	1.00			The second