CONFIDENTIAL

KANSAS CORPORATION COMMISSION R/G/// Fo

CONSERVATION DIVISION MICHITA, KS

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33344	API No. 15 - 133-26894-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	se _nw _ne _sw Sec. 34 Twp. 28 S. R. 18
City/State/Zip: Chanute, KS 66720	2240 feet from S N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1890 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: Thornton, Dale Well #: 34-2
License: 33783 COMFIDENTIAL	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 938 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1083 Plug Back Total Depth: 1074.57
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 1074.57
Operator:	feet depth to surface w/ 157 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AF II NJ 2-4-09 (Data must be collected from the Reserve Pit)
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	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6/6/07 6/7/07 6/13/07	Lease Name: License No.:
6/6/07 6/7/07 6/13/07 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, 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 regula herein 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: Gunny R. Ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/28/07	Letter of Confidentiality Received
Subscribed and sworn to before me this <u>28th</u> day of <u>September</u>	If Denied, Yes Date:
AT	Wireline Log Received
20 <u>07</u> .	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSION
Notary Public: Olivea Klauman	OIC DISTRIBUTION
Date Commission Expires: 8-4-2010 TER	RA KLAUMAN OCT 0 1 2007
My Appt. Expire:	UDIIC - State of Kansas

Operator Name: Quest Cherokee, LLC			Lease	ase Name: Thornton, Dale Well #:			_ Well #: 34-2	34-2 ,		
Sec. 34 Twp. 28 S. R. 18			Count	y: Neosh	10	 				
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut- s if gas to	in pressures, surface test, a	whether s long with	hut-in pre	essure reached	static level, hydro	static pressure	es, bottoi	m hole
Drill Stem Tests Take	· = -	Ye	es 📝 No		√ L	.og Formati	on (Top), Depth a	and Datum		Sample
Samples Sent to Ger	ological Survey	∐ Y∈	es 🗹 No		Nam See	e attached		Тор	į.	Datum
Cores Taken										
List All E. Logs Run:										
Compensated Dual Induction Gamma Ray N	Log	n Log								
		Repor		RECORD	_	ew Used ermediate, produc	tion. etc.			
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	· ·	ight	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12-1/4	8-5/8"	(11 0.5.)	22		22	"A"	5	^	4411700
Production	6-3/4	4-1/2		10.5		1074.57	"A"	157		
		I	ADDITIONAL	CEMENT	ING / SQ	JEEZE RECORI)	.1	<u> </u>	
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	of Cement	#Sacks	s Used		Type and F	Percent Additives	i	
Plug Off Zone										
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth								Depth	
4	991-995/938-940/9	33-935				300gal 15%HCLw/ 30 bb	is 2%kcl water, 576bbls water	w/ 2% KCL, Biocide, 9000)# 20/40 sand	991-995/938-940
										933-935
4	740-742/723-725/6	83-686/66	0-662			300gal 15%HCLw/ 33 bbis 2%kcl water, 601bbis water w/ 2% KCL, Blockle, 10200# 20/40 sand 740-742/723-725				
										683-686/660-662
4 584-588/572-576						300gal 15%HCLwt 41 bbts 2%kct water, 701bbts weter wt 2% KCL, Blockte, 10300# 20/40 send 584-588/572-576				
TUBING RECORD 2-3	Size 3/8"	Set At 1022	ī	Packer / n/a	At	Liner Run	Yes 🗸 No	ı		
Date of First, Resumer 7/26/07	d Production, SWD or E	inhr.	Producing Met	hod	Flowin	g 📝 Pumpi	ng Gas Li	ft Oth	er <i>(Explain</i> ,)
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas 22.1mcf	Mcf	Wat 26.9b		Bbis. (Sas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	COMPLETIC		. 1		Production Inte	rval	· · · · · · · · · · · · · · · · · · ·		
☐ Vented ☐ Soid (If vented, So	Used on Lease		Open Hole Other (Speci	✓ Per	f. 🔲	Dually Comp.	Commingled			

060707

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

SEP 2 8 2007 CONFIDENTIAL

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

06/07/07

Lease:

Thornton, Dale

County: Neosho

Well#:

34-2

API#:

15-133-26894-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	574-581	Lime
22-141	Lime	577	Gas Test 20" at 1/4" Choke
141-154	Shale	581-584	Black Shale and Coal
154-162	Lime	584-596	Sandy Shale
162-166	Shale	596-610	Sand
166-185	Lime	606	Gas Test 25" at 1/4" Choke
185-196	Shalc	610-654	Shale
196-220	Sandy Shale	654-656	Coal
220-268	Lime	656-680	Shale
268-324	Shale	680-682	Lime
324-345	Lime	682-684	Coal
345-358	Shale	684-719	Shale
358-387	Lime	719-721	Coal
387-407	Shale	721-746	Sandy Shale
407-451	Sand	746-747	Coal
451-455	Lime	747-767	Sand
455-458	Coal	767-782	Shale
458-502	I.ime	782-810	Sandy Shale
502-505	Black Shale	810-825	Sand
505-543	Shale	825-909	Shale
543-544	Coal	909-922	Sand
544-567	Lime	922-930	Shale
556	Gas Test 20" at 1/4" Choke	930-933	Coal RECEIVED
567-574	Black Shale	933-957	Shale KANSAS CORPORATION COMMISSION

060707

/ 11:10 GCA 620365	53029
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Michael Drilling, LLC P.O. Box 402 Iola, KS 66749

620-365-2755

SEP 28 2007 CONFIDENTIAL

KCC

Company:	
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Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

06/07/07 Date:

Lease: Thornton, Dale

County: Neosho

Well#: 34-2 API#:

15-133-26894-00-00

Drilling Log

_		9	
FEET	DESCRIPTION	FEET	DESCRIPTION
957-961	Sand		
961-964	Coal		
064-1002	Shale		
988	Gas Test 35" at 1/2" Choke		
1002-1082	Missippi Lime		
1007	Gas Test 35" at 1/2" Choke		
1082	Gas Test 35" at 1/2" Choke		
1082	TD	 	
		<u> </u>	
	Surface 22'		
		<u> </u>	
		 	
			RECEIVED KANSAS CORPORATION COMMISSION
			nct () 1 2007
			111 1 11 1 2007

CONSERVATION DIVISION WICHITA, KS



DATE

Ravin 4513





SECTION

TOWNSHIP

FOREMAN Joe

"RANGE

COUNTY

621000

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

6-13-07	Thorn-	ton D	ale 34.	- 2	34	<u> 28 78</u>	NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	IRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	6:45	5:30		903427		10.75	pe Bondaid
Tim. A	6:45	5:00		903255		10.25	Lange
THER. G	7:00	4:15		903103		9.5	75
Paul · H	6:45	4:30	<u></u>	903142	932452	9.75	Part Hale
Bary . C	7:00	1:00		931500		9	blook.
		/ 3	314		Q3 0481A	IO CIZE & MEICUT	41/2 10.5
CASING DEPTH LOT	TH CO DON'T	SIZE <u> </u>	<i>19</i> H	UDLE DEPTH/ U	OTHE	R	
SLURRY WEIGHT							<u> </u>
					CEWE	INICASINO LICASINO	3
DISPLACEMENT 17	·1) DISPLA	ACEMENT PS	I N	MIX PSI	HAIE	- 4 ppm	
REMARKS:				· —	(~	(0- 11111
washed "	10 + 1 Su	sopt ga	-1 to Su	Hace. This	t Ellec Cen	1ent head	when the Black
4 1575	KS of c	emerst.	to get a	Dye to Surte	ce. + lust.	pump. to	wo nibers blue
to-hotton	4 5et 1	ucatsta	.મ	<u> </u>			
	4 hc 1	10 it	07	OUZER			
			,				
	1074.	=7	F+ 41/2	Casing			
	70 7 11	6	Centro				
			41/2 1/00-				
			1/2 71005	* 21.10C			
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	т .	TOTAL AMOUNT
903427	10.75	· Vac F	oreman Pickup				
903255	10.25	hr c	ement Pump Truck	k			
903103	9: 5	717	ulk Truck				
1104	147 SK Portland Cement						
1124) _5	0/50 POZ Blend C	coment Boffle	3/2 H3		
1126		1 -6	WC - Blend Ceme	ent Hilo Oil	or plug		
1110		6 St 6	Bilsonite				
1107	1.	5 5K F	io-Seal				
1118		SK F	remium Gel				
1215A	1000	, H	CL			RF	CEIVED
1111B		3 SK 8	Sodium Silicate	Colchbride		KANSAS CORP	ORATION COMMISSION
1123	700	oal c	City Water				
903142	9. 75	. ";	ransport Truck			OCT	0 1 2007
932452	9.7	5 hr 1	ransport Trailer			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	RVATION DIVISIC
971700	9	hr 8	30 Vac			CONSEI	NICHITY RE