KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1

Operator: License # 33344	API No. 15 - 133-26707 - 00 - 00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	swseSec. 33 Twp. 30 S. R. 18
City/State/Zip: Chanute, KS 66720	1080 feet from (S) N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	2150 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: TXD Services, LP	Lease Name: Lagaly, Thomas Well #: 33-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 930 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1087 Plug Back Total Depth: 1071.17
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes ✓ No
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 1071.17
Operator:	feet depth to surface w/ 150 sx cmt.
Well Name:	<u> </u>
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A/+ II NH (0 -23-06) (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SWD of Elitil.:)	Lease Name: License No.:
10/3/06 10/5/06 10/6/06	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Sumbu K. Ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 4/36/97)7 \ \)
· ·	Letter of Confidentiality Received
Subscribed and sworn to before me this are day of Sebruary	If Denied, Yes Date:
20 <u>07</u> .	Wireline Log Received Geologist Report Received RECEIVED
Notary Public: Seria Klauman	Geologist Report Received RECLIVEU UIC Distribution KANSAS CORPORATION COMMIS
• •	FEB 0 5 2007
Date Commission Expires: 8-4-2010	RA KLAUMAN
Notary Pu	ublic - State of Kansas CONSERVATION DIVISION
My Appt. Expires	8-4-2010 WICHITA, KS

Operator Name: Que	est Cherokee, LL	С	Lease N	Name: L	agaly, Thon	nas	_ Well #: _33-2	2		
Sec. 33 Twp. 3			County:	Neosi	10					
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, inal geological well site	, whether shu along with fin	ıt-in pre	ssure reached	static level, hydro	ostatic pressure	es, bottom hole		
Drill Stem Tests Take		☐ Yes 📝 No		√ L	og Format	ion (Top), Depth a		Sample		
Samples Sent to Geo	Yes No		Name See attached			Top Da				
Cores Taken		Yes VNo	es 🗸 No							
Electric Log Run (Submit Copy)		Yes No								
List All E. Logs Run:										
Dual Induction Compensated Gamma Ray N	Density/Neutro	on Log								
		CASING Report all strings set	RECORD	Ne		ction, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigl Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12-1/4	8-5/8"	20		22	"A"	5			
Production	6-3/4	4-1/2	10.5		1071.17	"A"	150			
		ADDITIONA	L CEMENTIN	G / SQL	JEEZE RECOR	D				
Purpose: Depth Type of Ce Perforate Top Bottom Protect Casing Plug Back TD			of Cement #Sacks Used			Type and	Percent Additives			
Plug Off Zone										
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Po			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4	964-966/947-94	8/914-916/908-910			300gel 15%HCLw/ 28 bbts 2%kci water, 600bbts water w/ 2% KCL, Blocide, 10500# 20/40 sand 964-966/947-5					
								914-916/908-91		
4	4 759-761/677-679/637-640/615-617					bis 2%kci water, 740bbis water	w/ 2% KCL, Biocide, 1150	0# 20/40 sand 759-761/677-67		
								637-640/615-61		
4	544-548/526-530 300gal 15%HCLw/ 45 bbls 2%kcl water,491bbls water w/ 2% KCL, Blockde, 7500# 20/40 send 544-54							# 20/40 sand 544-548/526-53		
TUBING RECORD 2-	Size	Set At 990.8	Packer At n/a	t	Liner Run	Yes N	0			
Date of First, Resumer	rd Production, SWD or	Enhr. Producing Me	ethod	Flowin	g 📝 Pump	oing Gas L	ift Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat 46.9		Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	n/a METHOD OF	30.9mcf		40.9	Production Inte	erval				
Vented ² ✓ Sold	Used on Lease	Open Hole	e ✓ Perf.		Dually Comp.	_				
(If vented, S	ubmit ACO-18.)	Other (Spe	ecify)		gp					



TXD SERVICES LP DRILLERS LOG

TXD SERVICES LP

RIG#	101		S. 33	T. 30	R. 18	GASAES	contribute of a contribute of the contribute of the first field of the	447766
API#	15-133-267	707-0000	County:	Neosho		502'	21 - 1/2"	29
	Elev:	930'	Location	Kansas		533'	20 - 1/2"	29
And the state of the second states of the second					NAME AND ADDRESS OF THE PARTY O	627'	20 - 1/2"	29
Operator:	Quest Che	rokee, LLC				690'	1"	113
Address:	9520 N. Ma	ay Ave, Suite	€ 300			753'	20 - 1"	115
		City, OK. 73				910'	22 - 1"	121
Well#	33-2			e Lagaly, T	homas	941'	21 - 1"	118
Footage Locat	ion	1,080	ft from the	(S) Line		973'	23 - 1"	123
		2.15	ft from the	(E) Line		1,004'	10 - 1"	82
Drilling Contra	ctor.	TXD	SERVICE	SLP		1,085'	8 - 1"	73
Spud Date;	0/3/06		Geologist:	Ken Recoy				
Date Complete		3	Total Der	oth: 1,088'				
			grammie en gra					
			Store Storie		en e			
	Surface	Production						
Size Hole	12-1/4"	6-3/4"						
Size Casing								
Weight								
Setting Depth	22'							
Type Cement								
Sacks	5		1					

A should be a second								
Formation	Тор	Btm.	Formation	Top	Btm.	Formation	Тор	Btm.
QB	0	5	sand	420	438	shale	683	702
shale	5	15	sand/shale	438	455	coal	702	703
lime	15	45	lime	455	460	shale	703	737
shale	45	80	coal	460	461	sand/shale	737	742
lime	80	117	shale	461	467	shale	742	763
shale	117	168	coal	467	468	coal	763	765
lime	168	176	shale	468	480	shale	765	
shale	176	180	coal	480	481	coal	826	
lime	180	187	shale	481	510	shale	827	925
shale	187	202	coal	510	511	coal	925	927
coal	202	211	lime	571	529	shale	927	964
shale	211	213	b.shale	529	531	sand	964	
shale	213		lime	531		coal	969	
shale	214		shale	533	551	lime	970	1,088
coal	240	247	coal	551	552			
shale	242	278	shale	552	620			
shale	278	298	coal	620	621			
coal	298	299	shale	621	647			
shale	299	305	coal	647	648			
lime	305	308	shale	648	650			
shale	308	360	lime	650	665			
sand	360	400	shale	665	682			
sand/shale	400	420	coal	682	683			

Dunit left b. 11 460'-461' lex; 529'-531' summit;

RECEIVED KANSAS CORPORATION COMMISSION

FEB 0 5 2007

CONSERVATION DIVISION WICHITIA, KS





TICKET NUMBER 1849

FIELD TICKET REF #

618600

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUNTY		
10-6-06	Lagaly	Th.	10mas 33.2			23	30	18	\$ NO	
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK	TRAILER TRUC			EMPLOYEE SIGNATURE		
Jue . B	7:00	9:30		903427			2.5		a Donlas	
	7:00			903197			2.5	11	Jen Joy	
Mes. T ANARK B	7.00			903206			2.5	70	Con Sagar	
DAVIE C	7:15			9031412	9	32452	2.2	5 NA	01111 9 mer 1	
TROY - WJ				931615			3	Thente		
Crain G	14:45			PXTVC			1 2.79			
JOB TYPE Langet	<u>دنت، د</u> HOLE ۶	SIZE <u>63/</u>	<u></u>	HOLE DEPTH	18	CASI	NG SIZE & W	/EIGHT <u>Li /</u>	12 10.5	
CASING DEPTH 10	フルリ DRILL	PIPE		TUBING		OTHE	ER	1	· · · · · · · · · · · · · · · · · · ·	
SLURRY WEIGHT_	4.5 SLURF	RY VOL	\	WATER gal/sk		CEM	ENT LEFT in	CASING_	0	
DISPLACEMENT 17	08 DISPLA	ACEMENT PS	SI I	MIX PSI		RATE	_ 4pb	<u>m</u>		
REMARKS:					a	<i>;</i>		۲	~	
TNSTAILED	ceneutles	CAT DO	25K5 of	apl + 11 61-	<u>, </u>	14p4 19	<u>50 SK</u>	<u>5 07</u>	cerell.	
To get alun	to suffece.	Flush	purp . Pur	- p wifer pl	<u>ua,</u>	to potte	261 CF 3	Sad Flo	a transfer was	
-										
										
	1071	. 17	F1 41/2	Casing						
		6	Central	izeRS						
			41/2 F10	10+shae						
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	ERVIC	CES OR PRODU	ICT		TOTAL AMOUNT	
903427	7.5	hv	Foreman Pickup							
903197	2.5	hr	Cement Pump True	ck						
903306	2.5		Bulk Truck							
1104	. 14	10 5K	Portland Cement							
1124		3	50/50 POZ Blend			3/2 4				
1126			OWG Blend Gen	ment 1/12 vs.	<u>م ۾ ·</u>	K Plus	}			
1110		5 <u> </u>	Gilsonite							
1107		5 5K	Flo-Seal		-					
1118		3 SK	Premium Gel					OF :		
1215A	<u>loc1</u>		KCL Sodium Silicate	Calchlori	٦ د	KA	NSAS CORPO	CEIVED	La trans	
1111B			City Water	CCICHOVI	CF		ELV.	O III O	MMISSION	
1123	7000		Transport Truck				- reb	0 5 200 7		
903142	ا ا ا ا		Transport Trailer			 -	CONSERVA	TION DIVISI	014	
9321152	7.8		80 Vac		4**		Wie	HITA, KS	UN	
981615		-h/				· · · · · · · · · · · · · · · · · · ·				