KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 133-26880-0000

Operator: License # 33344

CONSCRIVATION DIVISION WICHITA ORIGINAL

Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
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	(circle one) NE SE NW SW
Contractor: Name: TXD	Lease Name: Kramer, James W. Well #: 14-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 951 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 961 Plug Back Total Depth: 952.55
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 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 952.55
Operator:	feet depth to_surfacew/110sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT UH 7-15-08 (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:
,	Lease Name: License No.:
4/4/07 4/10/07 4/10/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Bate Headried 19 Completion 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 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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.
herein are complete and correct to the best of my knowledge.	garage and the sate of the sat
Q 1 2 1	KCC Office Use ONLY
Signature: Change & Cammann	
Title: New Well Development Coordinator Date: 8/6/07	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date: 8-9-07
20_07.	Wireline Log Received
Dames & Dames	Geologist Report Received
-1	UIC Distribution
Date Commission Expires: 8-4-2010 TERR	A KLAUMAN lic-State of Kansas
My Appt. Expires	STU-2010

Operator Name: Qu	esi Cherokee, LL	C		Lease	e Name: ¹	Kramer, James	VV.	_ Well #: 14-1		,
Sec Twp	S. R. 19	✓ Eas	t 🗌 West	Count	y: Neosh	0				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re 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	ostatic pressure	es, botto	m hole
Drill Stem Tests Take		Y	es √ No		 ✓L		on (Top), Depth a		_	Sample
Samples Sent to Ge	ological Survey	□ Y	es 🗹 No		Nam See	e attached		Тор	[Datum
Cores Taken Electric Log Run (Submit Copy)		□ Y								
List All E. Logs Run:										
Compensated Dual Induction Gamma Ray N		n Log								
		Dono	CASING		Ne	_	tion ota			
Purpose of String	Size Hole	Siz	e Casing	We	eight	ermediate, produc Setting	Type of	# Sacks		and Percent
Surface	12-1/4	8-5/8"	(In O.D.)	22	. / Ft.	Depth 21	Cement	Used 5	A	dditives
Production	6-3/4	4-1/2		10.5		952.55	"A"	110		
	Į.	l	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD)	1		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	of Cement		s Used			Percent Additives		
Shots Per Foot			RD - Bridge Plug Each Interval Per		•		cture, Shot, Cemen		d	Depth
4	830-833/813-815/7	82-784				300gal 15%HCLw/ 27 bbts 2%kd water, 441bbts water w/ 2% KCL, Blockle, 10400# 20/40 sand 830-833/81:				830-833/813-815
										782-784
4	568-570/552-554/5	21-524/49	7-499			300gat 15%HCLw/ 41 bb	is 2%kcl water, 547bbis water	w/ 2% KCL, Biocide, 10400	3# 20/40 sand	568-570/552-554
										521-524/497-499
4	4 407-411 300gai 15%HCLw/ 40 bbls 2%kcl water, 417bbis water w/ 2% KCL. Blocide, 8400# 20/40 sand 4								407-411	
TUBING RECORD Size Set At Packer At Liner Run 2-3/8" 878 n/a □ Yes ✓ No										
	rd Production, SWD or E		Producing Meti		Flowin	g 🕢 Pumpi			er (Explain)
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas 14.9mcf	Mcf	Wate 145.9		Bbis. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	DN			Production Inter	rval			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci	✓ Per	f. 🔲 E	Dually Comp.	Commingled _		,	

424' injected water, 854-963' mississippi





TXD SERVICES LP DRILLERS LOG

TXD SERVICES LP

₹IG #	101		S. 14	T. 30	R.	19			
API#	133-26880		County:	Neosho			219'	0 - 1/2"	
	Elev:	963'	Location	Kansas			529'	٥	
							550'	0	
Operator:	Quest Che	rokee, LLC					684'	. 0	
Address:	9520 N. M	ay Ave, Suite	⇒ 300				808'	D	
	Oklahoma	City, OK. 73	120				839'	9 - 1 1/4"	132
Well #	14-1		Lease Name	Kramer,	James	W.	870	5 - 1 1/4"	98,1
Footage Locat	tion	1980	ft from the	S	Line	•	963'	7 - 1 1/4"	116
		1980	ft from the	W	Line	9			
Drilling Contra	ctor.	TXD	SERVICES	LP					
Spud Date;	NA		Geologist:						
Date Comp:	4/10/2007	,	Total Depth:	963'					j
Exact spot Loc		NE SW							ECEIVED
								KANSAS COR	PORATION COMM
	Surface	Production					<u> </u>	A11	3 0 7 20 07
Size Hole	12-1/4"	6-3/4"						70	3 0 7 2001
Size Casing	8-5/8"	4-1/2"						CONSE	RVATION DIVISIO
Weight	24#								WICHITA, KS
Setting Depth	22'								
Type Cement	portland								
Sacks									

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Top	Btm.
				1 667	668	i cimation	1.00	1 2011.
top soil	0		coal	668			1	-}
shale	5		shale				-}	
lime	86		sand	749		<u> </u>		
shale	89		sand/shale	767	773		_	
b.shale	147		shale	773				
shale	150		coal	786				
lime	157		shale	787				
shale	181		coal	820			<u> </u>	
coal	212	213	sand/shale	822	833			
shale	213	258	coal	833	834			
sand	258	265	shale	834	849			
sand/shale	265	278	oil sand	849	854			
shale	278	294	lime	854	953			
lime	294	326						
b.shale	326	329						
shale	329	393	Ţ					
sand/shale	393							
sand	418							j
coal	504	505						
shale	505							
coal	556			1				
sand/shale	557		4			1		
shale	623					†	- 	



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 FIELD TICKET REE # FOREMAN Joe Blanchard

620860

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL N	AME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
4-10-07	Kramer	James	14-1		/3	30	18	NO
FOREMAN /	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCI HOUR	'ام	EMPLOYEE SIGNATURE
Joe B	9:45	5:00		903427		27	. 25 .	100 Bom
Tim A	1	4:45		903255		3 7	7 6	L ager
Tyler. G		3:30		903:206		5.79	5	TILL
MAYORICK D		4:30		903142	932452	6.7	5	MALL
Gary. C		1/30		931500		1.7	5	At Contin

JOB TYPE LONGS	String HOLE SIZE 67	7/4 HOLE D	ЕРТН <u>960.90</u>	CASING SIZE & WEIGHT _	4/2 10.5		
CASING DEPTH 9	52.55 DRILL PIPE	TUBING		OTHER			
SLURRY WEIGHT 14.5 SLURRY VOL DISPLACEMENT 15.19 DISPLACEMENT PSI		WATER	gal/sk	CEMENT LEFT in CASING 6			
		PSI MIX PSI		RATE 46pm			
_							
Turring	aid band Pauls	r cal & 9661	due + 110 5KS	of coment to get	due to surke		
EL -1	Pump wiper plug to k	attem of 5 4 floor	1 <han< td=""><td>3</td><td>- MENEN</td></han<>	3	- MENEN		
FIOSHAURIA . I	CMP WIFFER PIDE 18 E	or care I am the	131100				
	•			RECEI	. — -		
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<u>, , , , , , , , , , , , , , , , , , , </u>				AUG 0 7	2007		
				CONSERVATIO	N DIVISION		
				WICHITA	N, KS		
	952.55	f+ 4/2 Cas	sing				
	5	Centralizers					
	1	41/2 floatsh	noe				
ACCOUNT CODE	QUANTITY or UNITS	DESC	RIPTION OF SERVICES OR	PRODUCT	TOTAL AMOUNT		
903427	7.25 hr	Foreman Pickup					
903255	7.25 hr	Cement Pump Truck					
903206	5.75 hr	Bulk Truck					
1104	100 SK	Portland Cement					
1124	2	50/50 POZ Blend Coment	Baffle 31/2 At	3			
1126		OWC - Blend Cement-	41/2 miper plu	,			
1110	// SK	Gilsonite					
1107	/ sx	Flo-Seal					
1118	1 sk	Premium Gel			`		
1215A	1001	KCL			·e.		
1111B	2516	Sodium Silicate Cala	Lloride				
1123	700001	City Water					
903142	6.75 hr	Transport Truck					
932452	6.75 hr	Transport Trailer					
931500	1.75 hr	80 Vac					
Ravin 4513	•						