KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# **WELL COMPLETION FORM**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # _33344	API No. 15 - 133-26908-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	swneSec. 29 Twp. 29 S. R. 19 🗸 East 🗌 West
City/State/Zip: Chanute, KS 66720	1950 feet from S / (Circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1900 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>620</u> ) <u>431-9500</u>	(circle one) (NE) SE NW SW
Contractor: Name: TXD	Lease Name: Kramer, John A. Well #: 29-2
License: 33837 CONFIDENTIA	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 968 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1089 Plug Back Total Depth: 1070.78
Oil SWD SIOWTemp. 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 1070.78
Operator:	feet depth to_surfacew/_ 120sx cmt.
Well Name:	
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan AHT ING 23309 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method usedppin Pluid volumepbis
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
4/20/07 4/25/07 4/26/07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove	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.
Information of side two of this form will be held confidential for a period of 1	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
all requirements of the statutes, rules and regulations promulgated to regulaterin 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: Genny K. Commann	KCC Office Use ONLY
itle: New Well Development Coordinator Date: 8/16/07	Letter of Confidentiality Received
ubscribed and sworn to before me this 16 day of Cougust	, If Denied, Yes Date:
007	Wireline Log Received
otary Public: holy abuse of DENISE V. VENNEMAN	Geologist Report Received RECEIVED  KANSAS CORPORATION COMMISS
ate Commission Expires: NOTARY PUBLIC	AUG 1 7 2007
STATE OF KANSAS	7.007

STATE OF KANSAS MY APPT. EXPIRES 7-108

### Side Two

Operator Name: Que	est Cherokee, LL	C	Lease Name	Kramer, John A	٩.	Well #: <u></u>			
Sec. 29 Twp. 2	9 S. R. 19	✓ East  West	County: Neo	sho					
ested, time tool oper emperature, 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 shut-in p along with final ch	ressure reached	static level, hydr	ostatic pressure	es, bottom hole		
Drill Stem Tests Take (Attach Additional		☐ Yes 🗸 No	<b>V</b>	Log Format	tion (Top), Depth		Sample		
Samples Sent to Geo	ological Survey	☐ Yes 🗸 No	Name See attached			Тор	Datum		
Cores Taken		Yes 🗸 No							
Electric Log Run (Submit Copy)		Yes No							
List All E. Logs Run:									
Compensated Dual Induction Gamma Ray N	Log	n Log							
	<u>, , , , , , , , , , , , , , , , , , , </u>	***	_	New Used					
	Size Hole	Report all strings set-	-conductor, surface, i Weight	ntermediate, produ Setting	tion. etc.	# Sacks	Type and Percent		
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives		
Surface	12-1/4	8-5/8"	22	22	"A"	5			
Production	6-3/4	4-1/2	10.5	1070.78	"A"	120			
Purpose:	Depth		L CEMENTING / S	QUEEZE RECOR					
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	#Sacks Used		lype and	Percent Additives	5		
Shots Per Foot		ION RECORD - Bridge Ple Footage of Each Interval Pe			acture, Shot, Ceme Amount and Kind of I		rd Depth		
4	963-966/908-910			300gal 15%HCLw/ 28 bbls 2%kcl water, 473bbls water w/ 2% KCL, Biocide, 3700# 20/40 sand 963-966/908-91					
4	300gal 15%HCLw: 35 bbls 2%kcl water, 513bbls water w: 2% KCL, Blocide, 8500# 20/40 sand 712-713/692-69								
							656-659/634-63		
4	547-551/534-538				300gai 15%HCLw/43 bbls 2%kcl water, 615bbls water w/ 2% KCL Biocide, 8600# 20/40 aand   547-551/534-53   Liner Run				
TUBING RECORD 2-	Size 3/8"	Set At 1001	Packer At n/a	Liner Hun	Yes V	io			
Date of First, Resume 5/30/07	rd Production, SWD or	Enhr. Producing M	ethod Flor	ving 📝 Pum	ping Gas	Lift Cth	er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 13.2mcf		vater 6bbls	Bbis.	Gas-Cil Ratio	Gravity		
Disposition of Gas	METHOD OF	COMPLETION		Production Int	erval				
Vented ✓ Sold	Used on Lease	Open Hote	Liland	Dually Comp.	Commingled				



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



## TICKET NUMBER 2147

FIELD TICKET REF.#

FOREMAN The Blanch

621190

# TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER					HANGE	COUNTY	
4-26-07	Kramer	2 <u>J</u> o	MN 29.	2	29	29	19		
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	the state of the s				EMPLOYEE SIGNATURE	
Jae.B	6:45	10:00		903427		3.25		ME BOWN	
MAURICK . D	7.100			903197		3	,	MIL JA	
Tyler . G	7:00			903206		3			
Gary- C	7:00		903142 932452 3					12 Caleur	
B.11 . B	6:30			93/6/5		3.5	3.5 Willy		
Van H	6:45	1				1 3.25	1/4	WINE _	
JOB TYPE LONGStr	THA HOLES	SIZE 6	3/4/ H	HOLE DEPTH 10	<u>88.50</u> casi	NG SIZE & WEIG	<u>ــــ</u> ۲Hن	172 10.	
CASING DEPTH / C	70.78 DRILL	PIPE	Т	TUBING	ОТНІ	ER			
SLURBY WEIGHT_	14.5 SILIBE	RY VOI		WATER gal/sk	CEM	ENT LEFT in CAS	SING	<u> </u>	
DISPLACEMENT									
						•			
TO get die	~	22-4 5	2011 1 5K	cal 4 11k	obl dup	4120 5	:K5	of come	
INSTAIR O	C ( o ()	10 C	P	or also to bo	Him of 207	Slock Shai	<u></u>		
10 get dife to	osurtare - 1"	27 h 604	b. 10mb mb	OR PROG TO CO	I II III		·		
	·								
			· · · · · · · · · · · · · · · · · · ·						
	_								
	1070.	78	F+ 41/2	Casina					
		6		Centralizers					
		1	41/2 Flootshoe						
ACCOUNT	QUANTITY or	UNITS	DESCRIPTION OF SERVICES OR PRODUCT TOT AMOI						
CODE			Foreman Pickup			1891/18			
9034127	<u>. 3.25</u>	<u> </u>	Cement Pump Truc	ek					
903197.	<del></del>	hr	Bulk Truck						
903206	<u>۔ ۔</u>		Portland Cement						
1124	///	3.	50/50 POZ Blend (	Sement Poddle	5 3% 4	3			
1126		<u> </u>	OWG - Blend Gem		ropplus				
1110	· · · · · · · · · · · · · · · · · · ·	2 SK	Gilsonite	251	F21 (1105)				
1107	1	3 K	Flo-Seal						
1118		SK	Premium Gel						
1215A	1	201	KCL						
1111B		2 5K	Sedium Silicate	Calchloride	?				
1123		cood	City Water			KANSAR	RECI	EIVED	
903142	3	77	Transport Truck					ATION COMMISSIO	
932452	3	3/AV	Transport Trailer			A	UG 1	7 2007	
931615	3.5		80 Vac						
Ravin 4513						CON	SERVATI WICHIT	ON DIVISION TA, KS	



TXD SERVICES LP DRILLERS LOG



## TXD SERVICES LP

RIG #	101		S. 29	T. 29	R, 19	- 1 4 - 25 0 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	The state of the s	76.66.254
API#	133-26908	3	County:	Neosho		126'	0 no	blow
	Elev:	968'	Location	Kansas		250'	0 no	blow
						374'	0 no	wold
Operator:	Quest Che	rokee, LLC				436'	slight blow	
Address:	9520 N. M	ay Ave, Suite	⊋ 300		-	498'	3 - 1/2"	10.9
	Oklahoma	City, OK. 73	120			560'	16 - 1/2"	25.1
Well#	29-2		Lease Name	Kramer, .	John A.	653'	13 - 1/2"	22.8
Footage Locat	ion	1950	ft from the	N	Line	715'	13 - 1/2"	22.8
		1900	ft from the	Ε	Line	808'	6 - 1/2"	15.4
<b>Drilling Contra</b>	ctor:	TXD	<b>SERVICES</b>	LP		839'	15 - 1/2"	24.5
Spud Date;	4/19/2007		Geologist:			994'	16 - 1/2"	25.1
Date Comp:	4/25/2007		Total Depth:	1087'		1087'		
Exact spot Loc	cation;	SW NE						
				Section And Application	5 -4-1 (sec.)			
and the second of the second	Surface	Production						
Size Hole	12-1/4"	6-3/4"				1		<b>~</b>
Size Casing	8-5/8"	4-1/2"					THE CO	<del></del>
Weight	24#						- 0 6	2007
Setting Depth	22'			<del></del>	44	T	AUG 1 6	Chilloin - v & f
Type Cement	portland						COVIETO	MITTA
Sacks						7	COM	

				72-11-12-11-11-11-11-11-11-11-11-11-11-11				///E/04/47/5
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	21	sand	361	411	shale	801	831
shale	21	48	shale	411	431	coal	831	832
sand	48		coal	431	432	sand/shale	832	
lime	57	72	shal <del>e</del>	432	448	sand	891	906
sand	72	87	lime	448	464	shale	906	
shale	87	101	shale	464		coal	967	968
sand	101	108	coal	511		shale	968	
coal	108	109	shale	512		lime	970	
sand	109		lime	516				
lime	122	136	shale	540	549			
shale	136	172	lime	549	554			
sand/shale	172	197	sand/shale	554	568			
sand	197	201	sand	568	597			
lime	201	212	shale	597	648			
b.shale	212	219	coal	648	649			
shale	219	244	shale	649	661			
coal	244	245	sand	661	687			
shale	245		shale	687	693			
lime	289	298	coal	693	694			
shale	298	321	shale	694	708			
lime	321	349	sand/shale	708	731			
shale	349		shale	731	800			
coal	360	361	coal	800	801	<del> </del>	<b>†</b>	
	516-540' in	jected water		·			RECE	VED

KANSAS CORPORATION COMMISSION