# CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 1/23/10

Form ACO-1 September 1999 Form Must Be Typed

#### WELL COMPLETION FORM

AAEFF	COMPLETIO		
WELL HISTORY	- DESCRIPTION	OF WELL &	LEASE

Operator: License # 33344	API No. 15 - 133-27116-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	1730 feet from (S)/ N (circle one) Line of Section
•	
<i>○(-) 1</i> .	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 JAN Phone:	(circle one) NE SE NW (SW)
Operator Contact Person: Jennifer R. Ammann  Phone: (620 ) 431-9500  Contractor: Name: TXD  License: 33837	Lease Name: Kraft, Keith R. Well #: 3-1
License: 33837 <b>KO</b> < 008	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 905 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1092 Plug Back Total Depth: 1081
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 1081
Operator:	feet depth to surface w/ 150 sx cmt.
Well Name:	
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan AHII W 6-5-09
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
10/2/07 10/5/07 10/5/07	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 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	
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: Aunufu H. Ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 1/23/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 23 day of	If Denied, Yes Date:
20 08 .	Wireline Log Received KANSAS CORPORATION COMMISSIO
	Geologist Report Received
Notary Public: DECOU Plauman	UIC Distribution JAN 2 5 2008
Notary Pu	RA KLAUMAN CONSERVATION DIVISION WICHITA, KS
My Appt. Expires	8-4-2010

moulding

Operator Name: Que	est Cherokee, LL	С	Lease Name:	Kraft, Keith R.	• • • •	Well #: 3-1	
Sec. 3 Twp. 2	•		County: Neos	ho ,	·	44.	. * {
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, a final geological well site	whether shut-in pr along with final cha	essure reached	static level, hydro	ostatic pressure	es, bottom hole
Drill Stem Tests Take (Attach Additional		Yes No	7		ion (Top), Depth		Sample
Samples Sent to Geo Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run:	ological Survey	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No	See	attached		Тор	Datum
Compensated Dual Induction	•	tron Log					
		CASING Report all strings set-		lew Used termediate, produc	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	22	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1081	"A"	150	
		-					
		ADDITIONAL	CEMENTING / SO	UEEZE RECORI			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives	:
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe			cture, Shot, Cemer mount and Kind of M		rd Depth
4 .	970-972			300gal 15%HCLw/ 39 bi	ois 2%kcl water, 446bbis water	w/ 2% KCL, Blockle, 5600	0# 20/40 send 970-972
·		ı					
4	804-807/787-789/7	752-754/697-699/660-66	53/638-640	500gal 15%HCLw/ 46 bi	bts 2%kd water, 646bbts water	w/ 2% KCL, Blocide, 5100	0# 20/40 sand 804-807/787-789
						752-75	64/697-699 660-663/637-640
4	556-560/545-549			<u> </u>	bis 2%kcl water, 646bbis water	w/ 2% KCL, Blockle, 5600	0# 20/40 sand 556-560/545-549
TUBING RECORD 2-	Size 3/8"	Set At 1000	Packer At n/a	Liner Run	Yes V		
Date of First, Resumer	d Production, SWD or I	Enhr. Producing Me	thod	ng 📝 Pump	ing Gas L	ift Othe	er <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 41.3mcf	Mcf Wa		Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION	<u></u>	Production Inte	rval		
Vented Sold	Used on Lease ubmit ACO-18.)	Open Hole		Dually Comp.	Commingled		
		· · . · · · · · · · · · · · · · · · · ·	TERRA KIPT	ON PAR			

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#### CONFIDENTIAL JAN 2 3 2008

#### **TXD SERVICES**

DRILLERS LOG

KCC

TXD SERVICES

RIG ¥	101	***	S. 3	1. 28	R. 18	GAS TESTS		
API#	133-26770		County:	Neosho	<del> </del>	498'	5 - 1/2"	14.1
Elev.:	905'		Location:	Kansas		529'	5 - 1/2"	14.9
	· · · · · · · · · · · · · · · · · · ·					560'	5 - 1/2"	14.4
Operator.	Quest Che	rokee LLC				591'	5 - 1/2"	14,1
Address	9520 N. M	ay Ave., Sui	te 300			622'	5 - 1/2"	14.1
	Oklahoma	City, OK. 73	3120	7.5 H		653'	5 - 1/2"	14.1
WELL#	3-1	5.7, 57.07	Lease Name:	Kraft, Keit	h R.	684'	5 - 1/2"	14.1
Footage location		1730	ft, from the	S	line	715'	3 - 1/2"	10.9
			ft, from the	W	line	746'	3 - 1/2"	10.9
Drilling Contract	tor:		TXD SERVI	CES LP		777'	3 - 1/2"	10.9
Spud Date:	10/2/2007		Geologist:			808.	3 - 1/2"	10.9
Date Complete			Total Depth:	1092'		839'	3 - 1/2"	10.9
Exact Spot Loc		NE SW	Tour Duppe.			870'	3 - 1/2"	10.9
Casing Rec			Rig Time		<del></del>	994'	17 - 3/4"	58.5
Vasing Nec			, 19 , 1110	<u>.</u>		1092'	8 - 3/47	40
Cha Lista		Production C 2/45			~~	1092	0 - 3/4	40
Size Hole		6-3/4"						
Size Casing	8-5/8" 24#	4-1/2"						
Weight		10-1/2#				1		
Setting Depth	22'							
Type Cement						<del> </del>		· · · · · · · · · · · · · · · · · · ·
Sacks	1		WELL LOG			<u> </u>		
	Vale				11004	110	- (= : : ·	100-
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0		COEI	523		shale	827	
shale	10		lime	525		coal	851	852
lime	60		b.ehale	550		shale	852	858
shale	110		shale	552	<u> </u>	coal	858	
b.shale	160		firne	556		ahale	860	
shale	186		b.shale	558		sand/shale	864	
lime	192		shale	559		sand	869	
shale	235		coal	668		shale	937	972
sand	290		shale	669		coal	972	4
shale	308		b.shale	698		shale	974	
coal	323		COSI	700		coal	977	
lime	324		brise	702		shale	978	
shale	338		shale	708		mississippi	990	1092
lime	351		coal	730				
shale	366		enale	731				
b.shale	370		coat	755				
shale	372		shale	756		T		
lime	434		coal	790				
coal	447		shale	791				
lime	449		b.shale	806		<u> </u>		
b.shabe	486		shale	808	825	5]		1
shale	488	523	b.shale	825	827	7	1	
Comments:	644' adde		h	-		<del></del>		<u> </u>

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 25 2008



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

## CONFIDENTIAL JAN 2 3 2008

KCC



TOWNSHIP

SECTION

TICKET NUMBER 2522

FIELD TICKET REF #

FOREMAN Joe

RANGE

COUNTY

615450

## TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Jo-e	3:00	5:15	LONOT	903427		3.25	100 Blanchard
	1	5:00		903197			120
MAVERICK		5:00	•	903600		<u>3</u> 3	
Tyler			<del>   </del>		9313951	3	Sur ager
Tim		5.00	,	903400	4212,12 /		
DANIEL		5:45		931420		3.75	dbind 2.0
JOB TYPE LUNG	ما من من الم	3/1	/	IOLE DEDTU (A)	9() CASIA	IO SIZE 8 MEIGHT	470 105
JOB TYPE <u>LONAS</u>	STINE HOLES	SIZE <u>6 /4</u>	· - +	UBING	CASIN	IG SIZE & WEIGHT	1/2 10.5
							G
				VATER gal/sk			
DISPLACEMENT_1_	7.24 DISPLA	ACEMENT PSI	N	IIX PSI	HAIE	<u> </u>	
REMARKS:		۸ ـ .	۸ ,				1 & 1.
INSTAILED C	ement head	A RAU 1	SK gelot	11 bbl dyes	+ 150 513	of cennent	to the to
Surface. F.	lush pump.	· Pumpu	irpre plua	to bottom	4 Set Flo	atshal	.7 No.
·/	· · · · · · · · · · · · · · · · · · ·			,			
/		*				•	<u>.</u> .
	:						
	1081	.50	F+41/2	Casing			
	. 1081	.50	F+41/2 Central				
	1081	6	Central				
ACCOUNT CODE	JOSI	6 1	Central	izers		T	TOTAL AMOUNT
ACCOUNT CODE	QUANTITY or U	JNITS	Central	atshoe		T	
ACCOUNT CODE  903427	QUANTITY or 0	JNITS  25 h Fo	Central 1/2 Flo	DESCRIPTION OF SE		T	
ACCOUNT CODE	QUANTITY or U	JNITS  25 h Fo	Central 1/2 Flo	DESCRIPTION OF SE		T	
ACCOUNT CODE 903427 903197	QUANTITY or 0	JNITS  25 h, Fo  h, Ce  h, Bu	Central To Flo	DESCRIPTION OF SE		T	
ACCOUNT CODE 903427 903197 903600	QUANTITY or 0 3 . 3 3	JNITS  25 h, Fo h, Ce h, Bu ) SK Po	Central To Flo	DESCRIPTION OF SE	RVICES OR PRODUC		
ACCOUNT CODE 903427 903697 903600	QUANTITY or 0 3 . 3 3	JNITS  25 / Fo	Central Tion Flooreman Pickup Ement Pump Truck Elik Truck Entland Cement	DESCRIPTION OF SE	RVICES OR PRODUC		
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