KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

9/5/09

Porm ACC-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26929-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	9909 990 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1650 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: Janssen, Donald E. Well #: 22-1
License: 33837	Field Name: Cherokee Basin CBM
Contractor: Name: TXD License: 33837 Wellsite Geologist: Ken Recoy Designate Type of Completion:	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 940 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 993 Plug Back Total Depth: 980.63
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 980.63
Operator:	feet depth to surface w/ 110 sx cmt.
Well Name:	Dill Till All Till Co. (100
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT UJ 2-4-8 C
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug 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:
5/16/07 5/20/07 5/22/07	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.:
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.
	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: Gennylu K. Commann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/5/07	Letter of Confidentiality Received
enth a	RECEIVED
•	RANSAS CORPORATION COMMISSION
₂₀ <u>67</u> .	Geologist Report Received SEP 0 6 2007
Notary Public: Devia Klauman	IIIO Distribution
Date Commission Expires: 8-4-2010 A. TE	CONSERVATION DIVISION WICHITA, KS
	ry Public - State of Kansas

My Appt. Expires 8-4-2010

Side Two

Operator Name: Que	est Cherokee, LL	С	Lease i	Name:_	anssen, Donal	d E.	_ Well #: <u>22-1</u>	٠, , , , , , , , , , , , , , , , , , ,	
Sec. 22 Twp. 29	S. R. <u>19</u>	✓ East	County:	Neosh	<u> </u>				
tested, time tool oper temperature, fluid rec	and closed, flowing overy, and flow rates	nd base of formations per and shut-in pressures, s if gas to surface test, a inal geological well site r	whether shu long with fir	ut-in pre	ssure reached	static level, hydr	ostatic pressure	s, bottom hole	
Drill Stem Tests Take		Yes No		⊘ L	·	on (Top), Depth		Sample	
Samples Sent to Geo	Yes 🗹 No	Na Se		_e attached		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☐ No							
List All E. Logs Run:									
Compensated [Dual Induction Gamma Ray No	Log	n Log							
		CASING Report all strings set-c	RECORD	Ne		tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	Veight Setting Type of os. / Ft. Depth Cement		# Sacks Used			
Surface	12-1/4	8-5/8"	22		22	"A"	5		
Production	6-3/4	4-1/2	10.5		980.63	"A"	110		
		ADDITIONAL	CEMENTIN	IG / SOI	JEEZE RECORI)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Purpose: Depth Type of Cement Perforate Protect Casing						Percent Additives		
Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per				acture, Shot, Cemer mount and Kind of N		d Dept	
4	866-869/813-815/8	07-809			300gat 1555HCLw/ 25 bbis 255kcl water, 476bbis water w/ 255 KCL, Blacide, 8100# 20/40 sand 866-869/813-i				
						= 		807-80	
4	593-595/564-567/5		300gal 15%HCLw/ 36 bbts 25kkd water, 501bbts water w/ 2% KCL, Blockle, 9100# 20/40 sand 593-595/564-56						
				·				539-54	
4	300gal 15%HCLw/ 41 bbis 2%kcl water, 751bbis water w/ 2% KCL, Blockle, 1050Bs 20/40 sand 447-451/436-44								
TUBING RECORD Size Set At Packer At 2-3/8" 904 n/a					Liner Run	Yes✓ N	0		
Date of First, Resumer 8/23/07	d Production, SWD or f	Enhr. Producing Met	thod	Flowin	g 🕢 Pump	ing Gas L	.ift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 5.2mcf	Mcf	Wat 48.2b		3bls.	Gas-Oil Ratio	Gravit	
Disposition of Gas	METHOD OF	COMPLETION	· · · · · ·		Production Inte	rval			
Vented ✓ Sold (If vented, Su	Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	Perf.		Dually Comp.	Commingled			



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



TICKET NUMBER 2660

FIELD TICKET REF #

FOREMAN ____

621470

TREATMENT REPORT & FIELD TICKET CEMENT

5.22-07			NAME & NUMB		SECTION	TOWNSHIP	RANG	GE COUNTY
	Jansse	N S	Donald	22-1	غ کے	29	19	NO
FOREMAN / OPERATOR	TIME IN	TIME	LESS LUNCH	TRUCK #	TRAILER TRUCK HOURS			EMPLOYEE SIGNATURE
Jae Ts	6:45	10:00		963427	3.25			pu Ranchad
MAURUICK J				903197	3			MARIA PAR
Tyler G	7:00			903103		3	د	1
Paul H	6:45			903139	932452 3.25			Part 456
Bary . C	7:00			931500 3				(a) (a) 14-
Craig . 6	7:00	V		1 extua	<i></i>	1 3	<u>j</u>	12- 71
	VING HOLES	SIZE	3/4	HOLE DEPTH 99	3.26 CAS	SING SIZE & WI	EIGHT_	41/2 10.5
CASING DEPTH 98	-		•	TUBING				
				WATER gal/sk				
				MIX PSI				
REMARKS:						`		
INSTAILED	cement h	end R	ALI IKK	gel & 9 1 Pumpuiper	W due	+ 110 5	KS (of comput
00 + 2:10 +	c Surfee	e flue	10 0 11 00 0	3	Ol to b	- Itua +	< , \ \	local shaping
7	2 2 3 7 7 7 7		N P VI	CIND CS Y - A	100			· Santana
								
				·····		-		· · · · · · · · · · · · · · · · · · ·
				*				
					•			
								
								
	980	.63	£+41/2	Casing			-	
	980	4					<u>:</u>	
	980	4	£ 4 4 1/2 Central. 4 1/2 Flas	Z+ P <				
ACCOUNT CODE	980 QUANTITY or U	4	Central.	Z+ P <	RVICES OR PROD	JCT		TOTAL AMOUNT
CODE	QUANTITY or U	JNITS	Central.	Z+RS Ashoe	ERVICES OR PROD	JCT		
		JNITS	Contral. 4'12 Floo	ZTRS AShor DESCRIPTION OF SE	ERVICES OR PROD	JCT		
903427	QUANTITY or U	JNITS	Central. 412 Flag Foreman Pickup	ZTRS AShor DESCRIPTION OF SE	ERVICES OR PROD	JCT		
903427 903197	QUANTITY or 0	JNITS hr hr	Central. 4'12 Flag Foreman Pickup Cement Pump Tru	ZTRS AShor DESCRIPTION OF SE	RVICES OR PROD	JCT		
903427 903197 903103	QUANTITY or 0 3.25 3.25 3.25	JNITS hr hr c c c c c c c c c c c c c c c c	Foreman Pickup Cement Pump Tru Bulk Truck	Z+RS A 5 h ce DESCRIPTION OF SE				
903427 903197 903163 1104	QUANTITY or 0 3.25 3.25 3.25	JNITS hr hr 2 1	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement	ZTRS A5 h ce DESCRIPTION OF SE	5 31/2 +			
903427 903197 903197 903103 1104	QUANTITY or 0 3.25 3.25 3.25	JNITS hr hr 2 3 5 K	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend DWC Blend Cer Gilsonite	ZTRS A5 h ce DESCRIPTION OF SE	5 31/2 +			
903427 903197 903193 1104 1124 1126	QUANTITY or 0 3.25 3.25 3.25	JNITS hr hr 2 3 5 K	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWC Blend Cer	ZTRS A5 h ce DESCRIPTION OF SE	5 31/2 +			
CODE 963427 903197 903163 1104 1124 1126 1110 1107 1118	QUANTITY or 0 3.25 3 -3 // //	JNITS hr hr 2 3 1 5 K 5 K 5 K	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWC Blend Cer Gilsonite Flo-Seal Premium Gel	ZTRS A5 h ce DESCRIPTION OF SE	5 31/2 +		RFC	AMOUNT
903427 903197 903193 1104 1124 1126 1110	QUANTITY or (3.25 3 -3 10 11 1 100 100 100 100	JINITS hr hr SK SK SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/30 POZ Blend OWC Blend-Cer Gilsonite Flo-Seal Premium Gel KCL	DESCRIPTION OF SE	5 3/2 t	+.3	RECICORPOR	AMOUNT
CODE 903427 903197 903103 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or (3.25 3 -3 10 11 1 100 100 100 100	JNITS hr hr SK SK SK SK SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend DWC Blond Cer Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	ZTRS A5 h ce DESCRIPTION OF SE	5 3/2 t	+ 3 KANSAS	CORPOR	AMOUNT EIVED ATION COMMISSION
CODE 963427 903 197 903 103 1104 1124 1126 1110 1107 1118 1215A 1111B 1123	QUANTITY or 1 3.25 3 -3 11 1 1 7000	JNITS hr hr SK SK SK SK Ancel	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend QWC Blend Cer Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate City Water	DESCRIPTION OF SE	5 3/2 t	+ 3 KANSAS	CORPOR	AMOUNT
CODE 903427 903197 903103 1104 1124 1126 1110 1107 1118 1215A 1111B 1123 903139	QUANTITY or 0 3.25 3 10 11 1 1000 1.25	JNITS hr hr SK SK SK SK Anc.	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/30 POZ Blend OWC Blond Cer Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water Transport Truck	DESCRIPTION OF SE	5 3/2 t	KANSAS (SEP 0	AMOUNT EIVED ATION COMMISSION 6 2007
CODE 963427 903 197 903 103 1104 1124 1126 1110 1107 1118 1215A 1111B 1123	QUANTITY or (3.25 3 10 11 1 10 7000	JNITS hr hr SK SK SK SK ACL	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend QWC Blend Cer Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate City Water	DESCRIPTION OF SE	5 3/2 t	KANSAS (SEP 0	AMOUNT EIVED ATION COMMISSION 6 2007





•	CES LP	DRILL	ERS LOG	SEP 0	DENTIAL	- TXD	SERVICES LI	•
RIG#	101		S. 22	T. 29	R. 19	\$. XXXX		ar a San San San San San San San San San S
API#	133-26929		County:	Neosho		374'	0	
	Elev:	940'	Location	Kansas		436'	0	
						467'	9 - 3/4"	42.
Operator:	Quest Che	erokee, LLC	1			560'	6 - 3/4"	34.
Address:	9520 N. M	ay Ave, Suite	e 300			591'	5 - 3/4"	31.6
	Oklahoma	City, OK. 73	120	1		622'	5 - 3/4"	31.
Well #	22-1		Lease Name	Janssen,	Donald E.	653'	5 - 3/4"	31.
Footage Locat	ion	990	ft from the	S	Line	684'	5 - 3/4"	31.
		1650	ft from the	Е	Line	715'	5 - 3/4"	31.
Drilling Contra	ctor:	TXD	SERVICES	LP		746'	2 - 3/4"	2
Spud Date;	NA		Geologist:	'''		777'	2 - 3/4"	- 2
Date Comp:	5/20/2007	·	Total Depth:	994'		808'	2 - 3/4"	2
Exact spot Loc	ation;	NE SW SE				839'	2 - 3/4"	2
				الأشريهام بتدايا		904'	5 - 1"	57.
وأفرا بالمواجية فساحا والوبية والتفاور والم	Surface	Production				994'	18 - 1/2"	26.
Size Hole	12-1/4"	6-3/4"					RECEIV	
Size Casing	8-5/8"	4-1/2"					KANSAS CORPORATIO	IN COMMIS
Weight	24#						SEP 06	2007
Setting Depth							SET U 0	2007
Type Cement	portland						CONSERVATION	DIVISION
Sacks					-		WICHITA.	

100				hat I have			Les male from	800 (A) (490 (B)
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	2	b.shale	442	447	shale	654	674
shale	2	94	lime	447		b.shale	674	676
coal	94	95	shale	450	459	shale	676	
shale	95	116	sand	459	480	b.shale	699	
lime	116		shale	480	514	coal	701	
shale	122	203	sand/shale	514	536	shale	702	
lime	203	209	b.shale	536	538	sand	706	****
shale	209	220	coal	538	539	shale	723	
lime	220	242	lime	539	549	b.shale	733	
shale	242	262	shale	549	565	coal	735	
b.shale	262		b.shale	565	567	shale	736	762
coal	263	264	coal	567	568	b.shale	762	753
shale	264	297	shale	568	593	shale	763	766
sand	297	320	b.shale	593	595	b.shale	766	767
shale	320		coal	595	596	shale	767	785
shale	333	344	shale	596	610	sand	785	812
lime	344		b.shale	610	612	coal	812	813
coal	368	392	coal	612	613	sand	813	829
sand	392	399	shale	613		b.shale	829	830
shale	399	413	sand	637	643	sand/shale	830	<u> </u>
coal	413	414	shale	643	651	sand	841	880
shale	414	421	b.shale	651	653	mississippi	880	
lime	421	442	coal	653				1