

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

2-27-40 Form Must Be Typed

September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 15-133-27279-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	SW_SW_Sec. 3 Twp. 28 S. R. 19
City/State/Zip: Chanute, KS 66720	660 feet from 7 / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Ammann Phone: (620) 431-9500	660 feet from E / (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Jennifer R. Ammann Phone: (620) 431-9500 Contractor: Name: TXD License: 33837	(circle one) NE SE NW SW
Contractor: Name: TXD	Lease Name: Clemans, Earl R. Jr. Well #: 3-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 938 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1005 Plug Back Total Depth: 990.78
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas 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 990.78
Operator:	feet depth to surface w/ 140 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH II NJ 6-9-09 (Data must be collected from the Reserve Pil)
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:
•	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
11-12-07	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	200000000000000000000000000000000000000
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 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: Gennifer & Ommann	KCC Office Use ONLY
itle: New Well Development Coordinator Date: 2/20/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 26 day ofbruare	If Denied, Yes Date:RECEIVED
0 06 .	Wireline Log Received KANSAS CORPORATION COMMI
	Geologist Report Received
Notary Public: Devra Klauman	UIC Distribution FEB 2 8 2008
	RA KLAUMAN CONSERVATION DIVISION
Notary Pu	ublic - State of Kansas WICHITA, KS





perator Name:	st Cherokee, LL	•			lemans, Ear	I R. JI.	Well #: _ 3-1 _			
Sec. 3 Twp. 28	S. R. 19	✓ East	County:	Neosh	.					
ested, time tool oper emperature, fluid rec	and closed, flowing overy, and flow rates	nd base of formations p and shut-in pressures, s if gas to surface test, a inal geological well site	whether shu along with fina	t-in pre	ssure reached	static level, hydr	ostatic pressure	s, bottom hole		
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				✓ Log Formation (Top), Depth and Datum			and Datum	Sample		
Samples Sent to Geological Survey				Name Top I See attached				Datum		
Cores Taken				CCC dilacricu						
ist All E. Logs Run:										
Compensated Dual Induction	•		DECOMP.							
		Report all strings set-	RECORD conductor, surf	Ne ace, inte		tion, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh		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		990.78	"A"	140			
		ADDITIONA	L CEMENTIN	G / SQI	JEEZE RECORI	D				
Purpose: Depth Type of Cement Perforate Top Bottom Protect Casing Plug Back TD Plug Off Zone			#Sacks Used Type and Percent Additives							
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					
876-879/824-826/819-821					500gal 15%HCLw/ 44bbis 2%kcl water, 684bbis water w/ 2% KCL, Blockle, 9100# 20/40 sand 876-879/824-82					
								819-821		
4	720-722/630-632/616-618/580-583/556-558					500gal 15%HCLw/ 47bbls 2%kcl water, 662bbls water w/ 2% KCL, Blockle, 4000# 2040 sand 720-722/630-6				
						616-618/580-583 556-558 400gel 15%HCLwl 56bbbs 2%kcl water, 714bbbs water w/ 2% KCL, Blockle, 8200# 20/40 sand 473-477/462-41				
4 473-477/462-466 TUBING RECORD Size Set At Packer At					400gal 15%HCLw/ 56bl	bis 296kd water, 714bbis wat	er w/ 2% KCL, Blockle, 8200	## 20/40 sand 473-477/462-46		
	3/8"	899.10	n/a			Yes 7	No			
Date of First, Resumer 2-4-08	d Production, SWD or	Enhr. Producing M	ethod	Flowin	ig 📝 Pump	oing Gas	Lift 🗌 Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 10.1 mcf	Mcf	Wat 96.4	er bbls	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas		COMPLETION			Production Inte	erval				
Vented ✓ Sold	Used on Lease	Open Hole	e Perf.		Dually Comp.	Commingled				



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



TICKET NUMBER 2597

FOREMAN Dwayne

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER				SECTION TOWNSHIP RANGE COUNTY			
11-14-07	Clemo	us E	Earl R JR 3-1			28 19	NO		
FOREMAN /	TIME	TIME	LESS TRUCK		TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE		
OPERATOR	12:00	3 (B)O	LUNCH	901646	*	3 4	ann he		
Wame						1 2	14/		
Tim	12.00	3 X		903/97		, ,	di ge		
Tylor	12:00	3.00		903600		5 hr	3		
Maverick	12:06	3,00		903/40	T33	3 4-	120		
Danie/	12:00	3:00		931420		3 hr	Listincu.		
	90.78 DRILL F	PIPE Y VOL	TI	UBING /ATER gal/sk	OTH	IER MENT LEFT in CASIN	G_O		
DISPLACEMENT_/	DISPLA	CEMENT PSI	M	IX PSI	RAT	E 48P1	77		
REMARKS:	1 Culation	, Pamp	2 Soc	KS premo	ieland s	Sweep to Sa. Drom Gel C	r Face		
Then Pum	1 12 81	31/ Due	Mar Ko	~ with	1 SOCK	Dom Gel	and Stort		
-ement /	Pump 140	Sack	5 Cemen	1+ +0 Ge	+ Due	BOCK Sto	sand Flush		
DUMP the	v Pump	Willer F	Olug to	BoHom a	nd Set	Float.	540e,		
	Ecement	to 5u1	Foce ?	>					
			,	,					
	990.		1/2 Cos	sing					
	5		12 con	tralizers					
	/	4	15 F	out Shoe					
			45 u	siper Plu	9				
	2	F	4/2 Floot Shoe 4/2 Wiper Plug FRAC BaFFles 3" - 32						
ACCOUNT CODE	QUANTITY or U	NITS		TOTAL AMOUNT					
901640	3	hr Fore	eman Pickup						
903197	3	رم Cen	nent Pump Truck						
903600	3	7('	Truck						
1104	122.	Sack Port	land Cement						
1124		50/5	0 POZ Blend Ce	ment					
1126			C - Blend Cemen	t					
1110	28	344/	onite						
1107	<u> </u>	325	Seal mium Gel	In Load	7 11	1-E - B			
1118 1215A	<u>(a</u>	a / KCL		L" -0401	3 MACON	OF JOB	RECEIVED		
1111B				al Cloride		KANSAS	S CORPORATION COMMISSIN		
1123			Water	CIONIUE			FEB 2 8 2008		
903146	3	, , ,	sport Truck						
T33	3		sport Trailer				ONSERVATION DIVISION WICHITA KS		
931420	3	/∕~ 80 V	-						
Ravin 4513		- 1		·	 	-	(4 3 1 1 1 1 1 1 1 1 1		

TXD SERVICES

DRILLERS LOG

TXD SERVICES

RIG#	101		8. 3	1. 28	R. 19	GAS TESTS:	/U-337-1/	
API#	133-2727	8	County:	Neosho	·*· • · · · · · · · · · · · · · · · · ·	436'	5 - 1/2"	14.1
Elev.:	938'		Location:	Kansas		467'	5 - 1/2"	14.1
						498'	5 - 1/2"	14.1
Operator:		erokee LLC				622'	slight blov	
Address		lay Ave., Su				746'	slight blov	V
		City, OK. 7	3120			839'	slight blov	y
WELL#	3-1		Lease Name:	Clemans,	Earl R. Jr	870'	slight blov	<i>y</i>
Footage location	on		ft from the	S	line	901'	3 - 1/2"	10.9
·		660	ft. from the	W	line	932'	3 - 1/2"	10.9
Drilling Contra			TXD SERVI	CES LP		1005'	0	1
Spud Date:	NA		Geologist					
Date Comp:	11-13-07		Total Depth:	1005'		- 341	CIDENTIP	W.
Exact Spot Loc		SW SW				COM	FIDENTIA	•
Casing Rec	ord		Rig Time				B 27 200	Ō
	Surface	Production				5 6		
Size Hole	12-1/4"	6-3/4"		•			KCC	
Size Casing	8-5/8"	4-1/2"					0	
Weight	24#	10-1/2#						
Setting Depth	22'							
Type Cement								
Sacks								· · · · · · · · · · · · · · · · · · ·
			WELL LOG			<u> </u>		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soli	0		lime	217	250	coal	620	621
lime	2		shale	250	348	sand	621	680
shale	22	28	lime	348	352	coal	680	681
lime	28		coal	352		shale	681	700
shale	35		sand	353	375	sand	700	735
sand	40		lime	375	395	coal	735	736
shale	51		coal	395		shale	736	784
coal	54		b.shale	396		coal	784	785
shale	55		shale	398		shale	785	819
coal	65		coal	435		coal	819	820
shale	66		lime	436		sand/shale	820	830
coal shale	70		coal	444	445	coal	830	831
snale lime	71		sand/shale	445	455	sand/shale	831	852
shale	74		lime	455	460	coal	852	853
lime	83 88	T	coal	460		sand	853	865
shale	157		shale	461		shale	865	882
lime	169		sand	473		coal	882	883
sand	175	175		477		shale	883	886
shale	185		sand/shale	478		sand	886	912
lime	192	203	shale	498		mississippi	921	1005
shale	203		shale	582 584	584			
Comments:				584	620			
ovinnents.	110-100 N) SNOW, 450)' injected water			•		

RECEIVED KANSAS CORPORATION COMMISSION

FEB 2 8 2008