. JONFIDENTIAL

Form ACO-1 September 1999 Form Must Be Typed

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION OMPLETION FORM TWELL & LEASE **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # <u>33344</u>	API No. 15 - 133-26938-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	640 feet from S (N) circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 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 Contractor: Name: TXD	(circle one) (NE) SE NW SW Lease Name: Prater, Rodney B. Well #: 15-1
	Lease Name: Well #: Well #: Well #:
License: 33837	Field Name: Multiple
wellsite Geologist.	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 950 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 970 Plug Back Total Depth: 961.53
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 961.53
Operator:	feet depth to surface w/ 115 sx cmt.
Well Name:	Drilling Fluid Management Plan ALTAW 21205
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
5/30/07 5/31/07 5/31/07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter SecTwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	WICHITA, KS
All requirements of the statutes, rules and regulations promulgated to regunderein are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
nereill are complete and correct to the best of the wide.	:
Signature: Sunufu K. Edmonon	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/17/07	Letter of Confidentiality Received
1774h a 1 1	'
	Wireline Log Received
20 <u>07</u> .	Geologist Report Received
Notary Public: Devia Klauman	UIC Distribution
	KLAUMAN
Notary Public	

My Appt. Expires 8-4-2010

Nestructions: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Yes No Yes No Name Top Datum See attached	Operator Name: Qu	iest Cherokee, LL	С	Lease	Name:_	Prater, Rodney	B	Well #: _15-1		
setad, time lool open and closed, lowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole strained from the covery, and floor material gas to survive set, along with final chart (s). Attach extra sheet if more space is needed. Attach copy of all effective Wreline Logs surveyed. Attach final geological well site report. Ves				County	Neosh	0				
Afficient Additional Sheets	tested, time tool ope temperature, fluid re	en and closed, flowing ecovery, and flow rate	g and shut-in pressures, s if gas to surface test,	, whether sh along with fi	ut-in pre	ssure reached	static level, hyd	rostatic pressure	es, botto	m hole
Samples Sent to Geological Survey			☐ Yes 📝 No		VL	og Formatio	on (Top), Depth	and Datum		Sample
Supplied Size No Size Size No Size No Size No Size No Size Size Size No Size No Size Size Size Size Size No Size	Samples Sent to Geological Survey				•				Datum	
Casing Record Size Hole Size Casing Size Hole Drinked Size Casing Size Hole Drinked Size Casing Size Hole Size Casing Size Size	Cores Taken Electric Log Run (Submit Copy)									
Dual induction Log Gamma Ray Neutron Log Samma Ray Neutron Log Search Report all strings set-conductor, surface, intermediate, production, etc.	List All E. Logs Run	:								
Purpose of String Size hole Drilled Size Casing Drilled Size Casing Size Casing Size Casing Size Casing Size (in CD) Los. Fr. Setting Setting Cement Section Sectio	Dual Induction	Log	n Log							
Purpose of String Size Hole Size Casing Weight Lbs. / Pt. Depth Type of Facts Type and Percent Additives						_	ion, etc.			
Surface	Purpose of String		Size Casing	Weig	ght	Setting	Type of			
Purpose:	Surface			 			"A"	5		-ALL -
Purpose:	Production	6-3/4	4-1/2	10.5		961.53	"A"	115		
Purpose:										
Perforate	Purpoce:	Donth				JEEZE RECORD		15		
Plug Off Zone	Perforate Protect Casing	Top Bottom	Type of Cement	#Sacks	Used		Type and	Percent Additives		
Shorts Per Pool Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) 4 852-855/795-797/790-791 4 605gst 155sHCLW 37 bb3 25skd water, 558bbts water wt 25s KCL, Bloode, 5405# 2040 eard 582-855/795-797 4 585-587/569-571/540-543 4 605gst 155sHCLW 45 bb3 25skd water, 512bbts water wt 25s KCL, Bloode, 6405# 2040 eard 586-587/569-571 540-543 4 422-426/409-413 TUBING RECORD Size Set At Packer At 2-3/8" 882 n/a Date of First, Resumend Production, SWD or Enhr. 7/17/07 Estimated Production Per 24 Hours n/a Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled			140,000,000							
Shorts Per Pool Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) 4 852-855/795-797/790-791 4 605gst 155sHCLW 37 bb3 25skd water, 558bbts water wt 25s KCL, Bloode, 5405# 2040 eard 582-855/795-797 4 585-587/569-571/540-543 4 605gst 155sHCLW 45 bb3 25skd water, 512bbts water wt 25s KCL, Bloode, 6405# 2040 eard 586-587/569-571 540-543 4 422-426/409-413 TUBING RECORD Size Set At Packer At 2-3/8" 882 n/a Date of First, Resumend Production, SWD or Enhr. 7/17/07 Estimated Production Per 24 Hours n/a Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled		DEDECRAT	ION PECOPD Prides Plu	en Cat/Time		Acid Era	mure Shot Ceme	ont Squeeze Becor	d	
Topon	Shots Per Foot	Specify	Footage of Each Interval Pe	erforated		(Amount and Kind of Material Used) Depth				
40 585-587/569-571/540-543 400gal 15%HCLW/ 45 bb/s 256kd water, 512bble water w/ 2% KCL, Blockee, 6600# 2040 sand 565-587/569-571 44 422-426/409-413 400gal 15%HCLW/ 42 bb/s 256kd water, 632bble water w/ 2% KCL, Blockee, 9900# 2040 sand 422-426/409-413 TUBING RECORD Size Set At Packer At n/a Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. 7/17/07 Flowing Pumping Gas Lift Other (Explain) Estimated Production No II Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity 0.3mcf 21.1bbls Disposition of Gas METHOD OF COMPLETION Production Interval	4	852-855/795-797/7	'90-791			400gal 15%HCLw/ 37 bb	s 2%kçi water, 558bbis wat	er w/ 2% KCL, Blacide, 5400	# 20/40 sand	852-855/795-797
4 422-426/409-413 TUBING RECORD Size Set At Packer At 2-3/8" 882 Na Producing Method 7/117/07 Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION Dent of Gas Method Open Hole Perf. Dually Comp. Commingled Commingled										790-791
4 4 422-426/409-413 TUBING RECORD Size Set At Packer At 2-3/8" 882 n/a Date of First, Resumerd Production, SWD or Enhr. 7/17/07 Producing Method Flowing Plowing Gas Lift Other (Explain) Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION Perf. Dually Comp. Commingled	4 585-587/569-571/540-543					460gal 15%HCLw/ 45 bb	s 2%kci water, 512bbis wat	er w.' 2% KCL, Biodde, 6600	# 20/40 sand	585-587/569-571
TUBING RECORD Size Set At Packer At n/a Liner Run Yes V No Date of First, Resumerd Production, SWD or Enhr. 7/17/07 Estimated Production Per 24 Hours No Disposition of Gas METHOD OF COMPLETION Description of Gas METHOD OF COMPLETION Per Material Production Interval Production Interval Dually Comp. Commingled										540-543
2-3/8° 882 n/a	4	422-426/409-413				400gal 15%HCLw/ 42 bb	s 2%kd water, 632bbls wat	er w/ 2% KCL, Blockle, 9900	n# 20/40 sand	422-426/409-413
7/17/07 Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION Olimited Production Interval Perf. Dually Comp. Commingled	1				t	Liner Run	Yes 🗸 N	lo		
Per 24 Hours n/a 0.3mcf 21.1bbls Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled	*	erd Production, SWD or E	Enhr. Producing Me	ethod	Flowin	g 📝 Pumpi	ng Gasl	Lift Dthe	er (Explair))
n/a U.3mcr 21.10bls Disposition of Gas METHOD OF COMPLETION Production Interval □ Vented ☑ Sold □ Used on Lease □ Open Hole ☑ Perf. □ Dually Comp. □ Commingled □			i	Mcf			bis.	Gas-Oil Ratio		Gravity
W 44 0 10 10 10 10 10 10 10 10 10 10 10 10 1				1	∠1.1b		val			
			Open Hole	Perf.	. 🔲	Dually Comp.	Commingled			



Ravin 4513

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

KCC SEP 1 7 2007 CONFIDENTIAL

TICKET NUMBER 2217

FIELD TICKET REF #

TOWNSHIP

SECTION

FOREMAN Jue

RANGE

COUNTY

621580

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

DATE		WELL N	AIVIE & NOWIBER		15	30 19	NO
5-31-07	Prater	Rodine	15-			TRUCK	EMPLOYEE
FOREMAN / OPERATOR	TIME	TIME OUT	LESS	TRUCK #	TRAILER #	HOURS	SIGNATURE
	10:45	5:45		903427		1 7	you Black
Jue · B	1	4130		903197		6 3 5.75	Marth
MAVERICK.D		4:30		903200		5. 75	9
Tyler. G	#511C			931615	1	2	WMin J. Boston
B:11.73	\$145	3.75	 	72161			
					1		
JOB TYPE LONG	Stylin HOLE	SIZE 63	5/4 H	HOLE DEPTH 9	7 <i>0</i> cas	ING SIZE & WEIGHT	4/12 10.5
CASING DEPTH 96	1.53 DBILL	PIPE	T	TUBING	ОТН	ER	- ^
				NATER gal/sk	CEM	MENT LEFT IN CASING	G
DICEL ACEMENT /	5.33 DISPL	ACEMENT PS	i l	MIX PSI	RAT	E 46pm	
DISPLACEMENT					, ,		a Haratdus
TISTAILE	coment+	head	RAN ISK	celd 9 bb	1111 +	CI I I I	new + to get c/4 +
To Surface	. flush	Dungo. Pu	My Wiper	plus to betto	in of set	+ lca+ shar	* **
10 30: 10	1	! '					
-							
	961	. 53		· Casing			
		5	Cenitra				
			4/2 410	at shoe			TOTAL
ACCOUNT CODE	QUANTITY	or UNITS		DESCRIPTION OF	SERVICES OR PROD	DUCT	TOTAL AMOUNT
903427	-7	hr	Foreman Pickup				
903197	5.70		Cement Pump Tr	uck			
903 206		5 hr	Bulk Truck			RECE	IVED
1104		110 515	Portland Cement			KANSAS CORPORAT	TON COMMISSION
1124			50/50 POZ Blend		200 01	SEP 1 S	2007
1126			OWC Blend Go	1/2 will	per plug		2007
1110		11 SK	Gilsonite Flo-Seal			CONSERVATIO	
1107		/ SK	Premium Gel			- VViC4d772	K?
1118	1	1 / SK	KCL KCL				
1215A	1-199	2 5K	Sodium Silicate	Calchla	vide		
1111B	700	0 00 1	City Water				
1123	100	<u> </u>	Transport Truck				
			Transport Traile	or			_
931615		2 hr	80 Vac				

TXD SERVICES LP



DRILLERS LOG

TXD SERVICES LP

RIG#	101	7	S. 15	T. 30	0 R.	19	The second second second	on the control of the settle the second	
API#	133-26938		County:	Neosh	10		436'	0	
	Elev:	950'	Location	Kansa	ış		529'	slight blow	
							560'	slight blow	
Operator:	Quest Cher	rokee, LLC					591'	slight blow	
Address:	9520 N. Ma	ay Ave, Suite	300				684'	slight blow	
	Oklahoma	City, OK. 73	120				808'	slight blow	
Well#	15-1	-	Lease Nam	ie Prater	, Rodney		839'	slight blow	
Footage Locat	ion	640	ft from the	N	Line		870'	8 - 1/2"	17.2
		660	ft from the	E	Line	€	973'	GCS	<u></u>
Drilling Contract	ctor:	TXD	SERVICE	SLP		,			
Spud Date;	5/30/2007		Geologist:						
Date Comp:	5/31/2007		Total Depth	n: 973'				1000	-
Exact spot Loc	ation;	NE NE				711000		WE	2
		e Santa Santa		- 1300 may 1	nete na la casa de desa	and the same		SEP 1 7 20	107
Marine with Minasimum grante	Surface	Production							
Size Hole	12-1/4"	6-3/4"		·				CONFIDEN	TIAL
Size Casing	8-5/8"	4-1/2"							
Weight	24#				-11	:			
Setting Depth	22'							:	
Type Cement	portland								
Sacks									

		Committee of the commit			Simple Service		T	Btm.
Formation	Тор	8tm.	Formation	Тор	Btm.	Formation	Тор	
top soil	0	7	lime	521	<u> </u>	coal	679	680
shale	7		sand	524		shale	680	699
lime	184	198	shale	532	536	sand/shale	699	726
shale	198	203	lime	536	540	shale	726	788
coal	203	204	shale	540	545	shale	788	789
shale	204	206	coal	545	546	shale	789	800
lime	206	209	lime	546	550	coal	800	801
shale	209	216	sand	550	569	shale	801	830
sand	216	263	coal	569	570	coal	830	831
shale	263	308	shale	570	576	shale	831	855
lime	308	337	coal	576	577	coal	855	856
b.shale	337	339	water sand	577	581	shale	856	861
shale	339	390	lime	581	583	mississippi	861	973
sand	390	396	sand/shale	583	585			
lime	396	410	coal	585	<u> </u>			
coal	410	411	sand/shale	586	602			
lime	411	416	sand	602	622			
shale	416	452	shale	622	636			
sand	452	458	lime	636	640			
shale	458	482	shale	640				
sand/shale	482	518	sand	655	670			
coal	518	519	sand/shale	670	676			
shale	519	521	shale	676	679			

RECEIVED KANSAS CORPORATION COMMISSION