CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 1/23/10

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-27207-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street CONFIDENTIAL	nenw_Sec. 5 Twp. 30 S. R. 19 🗸 East West
City/Otata/7:: Chanute, KS 66/20	1300 feet from S / (N) circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC JAN 2 3 2000	2150 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: Newberry, Kelly J. Well #: 5-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 978 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1058 Plug Back Total Depth: 1050
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 1050
Operator:	feet depth to surface w/ 145 sx cmt.
Well Name;	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHTIVI 6-3-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back — Plug Back Total Depth	Chloride content ppm Fluid volume bbls
	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
10/3/07 10/7/07 10/8/07	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	outry
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	h the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
$\alpha \cdot \Omega \circ \alpha$	KCC Office Use ONLY
Signature: 44 Man Sur Land Land Land Land Land Land Land Land	
Title: New Well Development Coordinator Date: 1/23/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 30 day of	If Denied, Yes Date: RECEIVED
20	Wiretine Log Received KANSAS CORPORATION COMMISS
2 00000 -2/000000	Geologist Report Received
	UIC Distribution JAN 2 5 2008
Date Commission Expires: 8-4-3010	CONSERVATION DIVISION
TE	RRA KLAUMAN WICHITA, KS

Notary Public - State of Kansas My Appt. Expires 8-4-2010

Operator Name: Quest Cherokee, LLC				Lease Name: Newberry, Kelly J.				Well #:		
Sec. 5 Twp. 30 S. R. 19										
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Logi	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether s long with	hut-in pre	ssure reached	static level, hydro	static pressure	es, bottom	hole
Drill Stem Tests Take			es No		⊘ L	og Formatio	on (Top), Depth a	nd Datum	∏ Sa	ample
Samples Sent to Geological Survey					Name Top See attached					atum
Cores Taken Yes Electric Log Run Yes (Submit Copy)										
List All E. Logs Run:										
Compensated Dual Induction		ron Lo	9							
		Repo		RECORD	Ne	w Used ermediate, product	ion. etc.			
Purpose of String	Size Hole Drilled	Siz	re Casing t (In O.D.)	We	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	12-1/4	8-5/8"	t (III O.D.)	22	714	20	*A"	5	Auc	MITOS
Production	6-3/4	4-1/2		10.5	.,	1050	"A"	145		
Purpaga	Donath	<u> </u>			TING / SQUEEZE RECORD					
Purpose. Perforate Protect Casing Plug Back TD Plug Off Zone	Protect Casing Plug Back TD			#Sack	s Used	Type and Percent Additives				
Shots Per Foot			RD - Bridge Plug Each Interval Per)		cture, Shot, Cement		·d	Depth
4	942-944/888-890/8	81-883				500gal 15%HCLw/ 33 bbls 2%kcl water, 646bbls weter w/ 2% KCL, Blocide, 6000# 20/40 send 942-94/				
									8	881-883
4	683-685/665-667/6	54-656/63	33-636/611-61	3		400gai 15%HCLw/ 48 bbi	s 2%kd water, 646bbls water v	/ 2% KCL, Biocide, 6300	# 20/40 sand 6	83-685/665-667
									654-656 6	33-636/611-613
4	523-527/509-513					300gal 15%HCLw/ 46 bbl	s 2%kd water, 671bbhs water v	v/ 2% KCL. Blocide, 4700	0# 20/40 sand 5	23-527/509-513
TUBING RECORD Size Set At Packer At Liner Run 2-3/8" 990 n/a Yes ✓ No										
	rd Production, SWD or E		Producing Met		Flowing	g 🕢 Pumpi	ng 🔲 Gas Lil	t 🗌 Oth	er (Explain)	
Estimated Production	Oil	Bbls.	Gas	Mcf	Wate		bls. G	as-Oil Ratio		Gravity
Per 24 Hours	n/a	-	56.3mcf		40.7b		val.			
Disposition of Gas	METHOD OF	OMPLETIC	_	[] =		Production Inter	_			
Vented ✓ Sold (If vented, So	Used on Lease ubmit ACO-18.)		Open Hole Other (Spec	✓ Per ify)	<u> П</u> г	Dually Comp.	Commingled			



TXD SERVICES

DRILLERS LOG

TXD SERVICES

AIG #	101		5. 5	1. 30	R. 19	GAS TESTS:				
API#	133-2720	7	County:	Neosho		405'	no blow			
Elev.:	1056'		Location:	Kansas	······································	467'	elight blow			
						498'	slight blow			
Operator,		erokee LLC		i		529'	slight blow			
Address	9520 N. M	lay Ave., Su	ite 300			591	2 - 1/2"	8.87		
	Oklahoma	City, OK. 7	3120	······································		622'	2 - 1/2"			
WELL#	5-1		Lease Name:	Newberry, Kelly 777' 2 - 1/2"				8.87 8.87		
Footage location	on	1300	ft from the	N	line	608'	2 - 1/2"	8.87		
		2150	ft. from the	W	line	963'	8.87			
Drilling Contract	tor.		TXD SERVI	CES LP		1056'	2 - 1/2"	8.87		
Spud Date:	10/3/2007		Geologist:			1000	2-1/2	0.07		
Date Complete			Total Depth:	1056		 				
Exact Spot Loc		NE NW	TOWN Depar.	1000		 				
Casing Rec	Ord		Rig Time	-		-	ONFIDENTIAL			
	Surface	Production	IAR TOTAL				WEIDFALLE			
Size Hole	12-1/4"	6-3/4"				9	2 2008			
Size Casing	8-5/8"	4-1/2°					IAN X 3 2008			
Weight	242									
Setting Depth	22'	10-1/2#					KUU			
Type Cement	22	ļ		·						
Sacks										
Cacks			WELL LOG							
Formation	Тор	Btm.	Formation	ITAS	Btm.	1 	Je 15.			
op soll	0	The state of the s	shale	Тор 370	<u> </u>	Formation	Top Burn.	***		
lime	2		coal	402		shale	583	613		
shale	26		lime	404		coal	613	615		
lime	47		shale	430		shale b.shale	615	633		
shale	60		lime	432		shale	633	635		
lime	66		coal	437		coal	635 638	638		
shale	108		shale	438		shale	639	639		
lime	165		coal	447		lime	643	643 645		
shale	172		sand	448		shale	645	670		
b.shale	183		shale	455		sand	670			
shale	185		coal	480		shale	682	682 699		
lime	198		shale	481		sand	699	***************************************		
shale	200		lime	487		shale	711	711 734		
b.shale	246		shale	510		sand	734	740		
lime	248		lime	517		shale	740	768		
shale	254		b.shale	523		coal	768			
lime	280		shale	525		shale	769	769 776		
shale	294		sand	538		sand	776	779		
lime	299		shale	544		sand/shale	779	836		
shale	305		coal	577		b.shale	836	837		
b.shale	326		shale	579	_	shale	837	860		
sand	328		coal	582		sand/shale	860	875		
Comments:	508' addag	water, 699					1 3001	010		

RECEIVED KANSAS CORPORATION COMMISSION

JAN 25 2008

			WELL LO	3 Newbe	ту; 5-1	pg 2			
ormation hale	Top	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
	875								
Dal	902								
and	903								
and/shale	914	948					-		
Isalssippi	948	1056							
	<u> </u>								
									
omments:									

CONFIDENTIAL JAN 2 3 2008 KCC

RECEIVED MANSAS CORPORATION COMMISSION

JAN 25 2008

GONSERVATION DIVISION WICHITA, KS



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

TICKET NUMBER 2529	21.42.1
FIELD TICKET REF #	
FOREMAN TOW	

616300

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER					TOWNSHIP	RANG	GE COUNTY
10-8-07	Nempe	117	Kelly 5-1			5	5 30 19		NO
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	/	TRAILER #	TRI. HOI		EMPLOYEE SIGNATURE
93127 Ju	e 10:45	1:00		903427			2.25		Ju Blanchan
MAYORICK				903197		····	`		170
Tyler				903600					Tulin Ca
Tim				903400	93	12395			I app
DANIEL	\bigvee	<u>\</u>		931420					Tomes 1
JOB TYPE Long ST CASING DEPTH 10 SLURRY WEIGHT 1 DISPLACEMENT 10 REMARKS: INSTAIRED	49.87 DRILL F 14.5 SLURR 6.74 DISPLA	PIPE Y VOL CEMENT F	T(UBING /ATER gal/sk IIX PSI		OTHE	ENT LEFT i	n CASING	0 =
	-						COV	IFIDEN AN 23	<u> </u>
	10110	07	E1 1170	Cazina				11.60	· · · · · · · · · · · · · · · · · · ·
	1049	6	Central	Casing					
	<u></u>	9		Toat shoe					
ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF SE	BVIC	ES OR PRODUC			TOTAL
	**			DESCRIPTION OF SE					AMOUNT
903427	2.25	· hr	Foreman Pickup Cement Pump Truck						
903197		- pr	Bulk Truck						
903600	13	- bc	Portland Cement			•	<u> </u>		
1124		5 SK 2	50/50 POZ Blend Ce	ment Baff	> م[3,1	~# 3		
1126		5	OWC - Blend Gemer		ر ۱۰	0/1/2			
1110)4	5 k	Gilsonite	1 (7)	احدر	Y 1000)		
1107			Flo-Seal					-	
1118		1 2K	Premium Gel			<u> </u>			
1215A	10	0	KCL			· · · · · · · · · · · · · · · · · · ·		RECE	IVED
1111B	, (2	3 < K	Sedium-Silicate (Colchloria	Ţ.	~	KANSA	S CORPORA	TION COMMISSION
1123			City Water	OIL MOILC			 	IAA! 2	E 2000
903400	2 · 25	9951	Transport Truck					JAN 2	o kuna
933395	<u> </u>	hr	Transport Trailer				C	ONSERVATI	ON DIVISION
931420	—	. 1	80 Vac	, , , , , , , , , , , , , , , , , , , 				wiCrit	y Ka
Ravin 4513	4	- hr							