# CONFIDENTIAL KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

#### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33344	API No. 15 - 15-133-27296-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	660 feet from S/ N (circle one) Line of Section
City/State/Zip: Chanute, KS 66720  Purchaser: Bluestem Pipeline, LLC CONFIDENTIAL	1980 feet from E W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann MAR 2 0 2008	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) 431-9500	(circle one) NE SE) NW SW
Contractor: Name: TXD	Lease Name: George, Bill Well #: 18-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 923 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 870 Plug Back Total Depth: 861
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 861
Operator:	feet depth to surface w/ 120 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH JUI 5-19-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr/SWD	(Data must be conected from the Hesselve Fit)
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
	Location of fluid disposal if hauled offsite:
·	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
11-26-07 12-04-07 12-05-07	Quarter Sec Twp S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Doord 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	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.
All requirements of the statutes, rules and regulations promulgated to regul	ate the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	- · · · · · · · · · · · · · · · · · · ·
	KCC Office Use ONLY
Signature: Jumps R. Amman	KCC Office Use ONLY
Signature: Ann & Amman  Fitle: New Well Development Coordinator Date: 3/20/08	Letter of Confidentiality Received
Signature:	Letter of Confidentiality Received  If Denied, Yes Date: RECEIVED
Signature: Among A	Letter of Confidentiality Received  If Denied, Yes Date: RECEIVED  Wireline Log Received KANSAS CORPORATION COMMISS
Signature: Amount of Amount of Subscribed and sworn to before me this Difference of Amount of Am	Letter of Confidentiality Received  If Denied, Yes Date: RECEIVED
Signature:  New Well Development Coordinator  Date:  3/20/08  Subscribed and sworn to before me this Doday of March  Notary Public:  Subscribed Subscribed and Sworn to Defore me this Doday of March	Letter of Confidentiality Received  If Denied, Yes Date: RECEIVED  Wireline Log Received KANSAS CORPORATION COMMISS  Geologist Report Received UIC Distribution  CONSERVATION DIVISION
Signature:  New Well Development Coordinator  Date: 3/20/08  Subscribed and sworn to before me this DT day of March  Notary Public:  Date Commission Expires: 84-20/0	Letter of Confidentiality Received  If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISS  Geologist Report Received UIC Distribution  CONSERVATION DIVISION WICHITA, KS

George, Bill Lease Name: County: Neosho 28 S. R. <sup>20</sup> 

INSTRUCTIONS: 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. ✓ Log Formation (Top), Depth and Datum Sample **Drill Stem Tests Taken** ☐ Yes No (Attach Additional Sheets) **Datum** See attached Samples Sent to Geological Survey No Yes Cores Taken Yes □No 1. . . . ☐ Yes No Electric Log Run (Submit Copy) List All E. Logs Run: Compensated Density Neutron Log **Dual Induction Log** CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Type and Percent Size Hole Size Casing Weight Lbs. / Ft. Type of Cement # Sacks Settina **Purpose of String** Drilled Set (In O.D.) Depth Used Additives Surface 22 22 "A" 5 8-5/8" 12-1/4 Production 6-3/4 4-1/2 10.5 861 "A" 120 ADDITIONAL CEMENTING / SQUEEZE RECORD Depth Type of Cement **#Sacks Used** Type and Percent Additives **Top Bottom** Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 768-770/709-711 768-770/709-711/705-707 4 705-707 500-502/473-476 500-502/473-476/447-449 400cal 15%HCLw/ 46bbls 2%kcl water, 551bbls water w/ 2% KCL, Blocke, 3900# 2040 447-449 400gal 15%HCLw/ 39bbts 29kkcl water, 661bbts water w/ 2% KCL, Blockle, 6000# 20/40 sand 361-365/350-354 361-365/350-354 **TUBING RECORD** Size Set At Packer At Liner Run ✓ No Yes 2-3/8" 810 n/a Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Flowing ✓ Pumping Gas Lift Other (Explain) 2-20-08 **Estimated Production** Oil Bbls. Gas Mcf Water Bbis. Gas-Oil Ratio Gravity Per 24 Hours 41.4 bbls 3.9 mcf METHOD OF COMPLETION Production Interval Disposition of Gas Vented ✓ Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

Other (Specify)

(If vented, Submit ACO-18.)



Ravin 4513

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

### CONFIDENTIAL MAR 2 0 2008

KCC

TICKET NUMBER 2600
FIELD TICKET REF #
FOREMAN JAC

625680

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	-	WEL	L NAME & NUMBER	3		SECTION	TOWNSHIP	RAN	GE	COUNTY
12-5-07	1 George	e Bi	11 18-0	γ		18	28	20		NO
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #		TRAILER #	TRUCK HOURS		EMPLOYE SIGNATUR	
Jae	10:30	1:00		903427			2.5		100	Blomcho
Tim	\	)		903255			1		who	n
MAVERICK				903600					12	$\overline{\mathcal{O}}$
Tyler			:	903140	9	32452			7	·
Bill		V		931615			1		616	Van O.k
CASING DEPTH <u>\\$</u> SLURRY WEIGHT <u>\</u> DISPLACEMENT <u>\</u> REMARKS:	61.13 DRILL F 3.5 SLURR 3.73 DISPLA	PIPE Y VOL CEMENT F RAW 25	T V N	HOLE DEPTH _ 86  TUBING  VATER gal/sk  MIX PSI  To loo Hon +		OTHE	ERENT LEFT in	CASING	G_O_	
	861.	13 5	Central							
-		- 1	41/2 Floor	# shoe					<u> </u>	
ACCOUNT CODE	QUANTITY or U	INITS	DESCRIPTION OF SERVICES OR PRODUCT						TOTAL AMOUNT	
903427 90325 903600	2.5	hr	Foreman Pickup  Cement Pump Truck  Bulk Truck  Portland Cement	<						
1124			50/50 POZ Blend Co	ement Paffe		31/2 H	3			
1126	,		OWG Blend Ceme	10000						
. 1110	24	1 SK	Gilsonite	· · · · · · · · · · · · · · · · · · ·		)				
1107		SK	Flo-Seal	•					TO INT	En
1118	18	SK	Premium Gel			· · · · · · · · · · · · · · · · · · ·	KANS		CEIV	N COMMISSIC
1215A			KCL	<u> </u>						,
1111B		2 SK	Sodium Silicate (	Calchloride	<u> </u>	· · · · · · · · · · · · · · · · · · ·		_MAR	242	2008
1123		oal	City Water					CONSED	VATION	DIVISION
903140	2.5	- 7r	Transport Truck				<del></del>		ICHITA, I	
932452		hr	Transport Trailer				-		<del> </del>	
Q21615	v	her l	80 Vac						1	

MAR 2 0 2008

#### TXD SERVICES

### DRILLERS LOG

### KCC TXD SERVICES

राज म		101			K	SC IND SE	KVICES	
API#			5, 18	1. 2		I CAN FOR	<u>'</u>	
Elev.	923'		County:	Neosi	10	250'		
100000			Location	: Kansa	s	312'	no blow	
Operation		Cherokee LL				374	no blow	
Addres	ss 9520 N	May Ave., S	200			467'	no blow	
		ma City, OK.	73400			498	no blow	
WELL#		only, OR.				529'	slight blow	
Footage	location	00	Lease Name	e: George	Bill		slight blow	
		06	0 ft. from the	S	line	591'	slight blow	
Drilling C	contractor:	198	0 ft. from the	E		622'	slight blow	
Spud Da	te: 11.20	77	TXD SER	VICES I	) III E	653'	slight blow	
Date Cor	np: 12-4-07		G6010019F			684'	slight blow	
Exact Sp	ot Location		Total Depth:	870'		715'	slight blow	
Casing	Record	SW SE		210		746'	slight blow	
			Rig Time			777'	12- 1 1/4"	
Size Hole	Surface	Production	1			870'	7 - 1 1/4"	152
Size Casi		6-3/4"	<del>                                     </del>			7	1 - 1 1/4"	116
Weight		4-1/2"				-		
Setting De	24#	10-1/2#				<b>———</b>		
Type Cem	pth 22'					1		
Sacks	ent					<b></b>		
GUCKS								
Formation			WELL LOG			1		
	Top	Btm.	ormation	72				
top soil	0		ime	Тор	Bim.	Formation	Tra	
clay/ shale	1		hale	365	376	shale	Top Bu	n.
)e.	22	58 s	nale	376	407	b.shale	644	674
shale	58	85 3	bole	407	432	shale	674	676
Ilme	85	190 6	.shale	432	450	coal	676	705
shale	190	199 c	.anale	450	452	sand	705	708
b.shale shale	199	201 st	Dala	452	453	shale	706	718
lime	201	208 b.	ehole	453	478	COal	718	742
shale	208	221 co	SITORY	478	480	shale	742	743
lime	221	240 sh	al	480	481	val	743	770
	240	242 b.s	ale	481	505	halo	770	772
coal	242	244 lim	SHEID	505	507	nississippi	772	775
lime	244	279 sh	ole -	507	515	(105/SSIPPI	775	870
shale b.shale	279	302 b.s	hole	515	520			
	302	304 she	nale	520	522			
shale	304	328 b.s	No.	522	562			
coal	328	329 Bha	nale	562	564			
lime b abole	329	354 coa	ile	564	610			
b.shale coal	354	356 shall		610	611			
lime	356	357 lime	a	611	620			
coal	357	364 shall		620	626			
	364	365	E	628	643			
Comments:	749' injected v	/aler		643	844			

RECEIVED KANSAS CORPORATION COMMISSION

MAR 24 2008