CONFIDENTIAL

## KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

September 1999
Form Must Be Typed

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

1/24/10

Operator: License # 33344	API No. 15 - 15-133-27217-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	<u>W2 - SW - SE Sec. 19 Twp. 28 S. R. 19</u>
	660 feet from S/ N (circle one) Line of Section
City/State/Zip: Chanute, KS 66720  Purchaser: Bluestem Pipeline, LLC  Operator Centert Person, Jennifer R. Ammann	2300 feet from 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: Stich, William A. Well #: 19-4
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Not yet complete
Designate Type of Completion:	Elevation: Ground: 917 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1015 Plug Back Total Depth: 997
Oil SWD SIOW Temp. 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 997
Operator:	feet depth to_surfacew/_140sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ATTINT 4-6-05 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	(Said Mass So Solloside North Mortisson Vol. 1)
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:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
10/23/07	Quarter Sec Twp S. R
Recompletion Date    Date Reached 15   Completion Date   Recompletion Date   Recomplet	County: Docket 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	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. 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 regulate herein 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: Bennifu R. Ammann	KCC Office Use ONLY
Now Well Development Coordinator 1/24/09	
2. 4h	Letter of Confidentiality Received
Subscribed and sworn to before me this $34^{\circ}$ day of $2000000000000000000000000000000000000$	If Denied, Yes Date:
20_00	KANSAS CORPORATION COMMISS
Notary Public: Devra Klauman "	Geologist Report Received  UIC Distribution FEB 0 1 2008
Date Commission Expires: 8-4-2010	KLAUMAN CONSERVATION DIVISION
Notary Public  My Appt. Expires	- State of Kansas WICHITA, KS
(iii) rippe. Expires (	

Operator Name: Qu	est Cherokee, L	CHS	Le	ease Name:	Stich, William	۱A. 🕍	Well #1,19-4			
Sec. 19 Twp. 2		✓ East		ounty: Neos		•		, ,		
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	how important tops in and closed, flowin covery, and flow rate	and base of forn g and shut-in pr es if gas to surfa	essures, wheth ce test, along w	er shut-in pr vith final cha	essure reached rt(s). Attach ex	static level, hydr tra sheet if more	ostatic pressure space is neede	s, bottom ho	ole	
Drill Stem Tests Take		Yes	□ No	32	og Format	ion (Top), Depth	and Datum	☐ Sam	ple	
Samples Sent to Ge	ological Survey	Yes	☐ No	Nan See	ne ****/  attached		Тор	Datu	m	
Cores Taken Electric Log Run (Submit Copy)	. •	☐ Yes ☐ Yes	☐ No ☐ No		* Page 1					
List All E. Logs Run:	•									
Compensated Dual Induction	•	tron Log								
		Report all s	CASING RECO		lew Used termediate, produc	ction, etc.				
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weight Lbs. / Ft.	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		997	"A"	140			
		45	DITIONAL OF A							
Purpose:	Depth Top Bottom	Type of Ce	ement #S	Sacks Used	Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone							2			
Shots Per Foot		ION RECORD - I				acture, Shot, Cemer			Depth	
4	Waiting on Pipli	<del></del>					·			
4				······································						
						. ,				
TUBING RECORD	Size 3/8"	Set At	Pac n/a	cker At	Liner Run	∏Yes ∏ N	0			
	rd Production, SWD or		ducing Method	Flowin	ng · 🖟 Pump	ning · Gas L		r (Explain)		
Estimated Production Per 24 Hours *	Oil n/a		Gas Mcf	Wa	ter I	Bbls.	Gas-Oil Ratio		iravity	
Disposition of Gas	METHOD OF	COMPLETION	đ		Production Inte	erval	<del></del>			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Specify)	Perf.	Dually Comp.	Commingled				
1. E			1		My Novil Expi					

**TXD SERVICES** 

# DRILLERS LOGCC

#### **TXD SERVICES**

RIG#	101		S. 19	1. 28	R. 1		GAS TESTS:		
API#	133-27217	<del></del>	County:	Neosho			250'	0	
Elev.:	917'		Location:	Kansas			436'	2 - 1/2"	8.87
· · · · · · · · · · · · · · · · · · ·							498'	6 - 1/2"	15.4
Operator:	Quest Che	rokee LLC					591'	6 - 1/2"	15.4
Address	9520 N. Ma	ay Ave., Suil	te 300				622'	6 - 1/2"	15.4
Oklahoma City, OK							653'	8 - 1/2"	17.2
WELL#	19-4		Lease Name:	Stich, W	Illam A		808'	8 - 1/2"	17.2
Footage location			ft. from the	\$	line		932'	23 - 1"	123.5
Oblage localic	211		ft. from the	Ē	line		1015'	10 - 1"	81.6
D-Was Castro	40.0	2000	TXD SERV						
Drilling Contract				OLO LI					
Spud Date:	NA 10.07		Geologist:	1015'				······································	
Date Comp:	12-19-07	VALUE CONT.	Total Depth:	1015				···	
Exact Spot Loc		W/2 SW SE							
Casing Rec			Rig Time						
	Surface	Production							
Size Hole		6-3/4"							
Size Casing	8-5/8"	4-1/2"							
Weight	24#	10-1/2#							·
Setting Depth	25'		,						
Type Cement									
Sacks									AMinately
			WELL LOG	5					
Formation	Тор	Btm.	Formation	Тор	Btm.		Formation	Тор	Btm.
top spil	Ó	4	lime	4	71	477	coal	908	91
lime	4		coal	4	77		shale	911	920
shale	58		shale		78		coal	920	92:
lime	69		lime		85		sand	922	92
shale	74		coal		39		lime/mississ	925	101
lime	80		shale		90	511			···
shale	106		sand		11	548			
lime	136		shale		48	574			
shale	155		coal		74	577			
lime	160		shale		77	601	***	<del>                                     </del>	
shale	180	2	coal		01	604		<del></del>	
coal	191		sand/shale		04	631		<del> </del>	
shale	192		coal		31	632			<del></del>
coal	240		sand/shale		32	670			
sand	241		oil sand		70	699		+	<del></del>
coal	316	1	coal		99	701		+	
sand/shale	317		sand		01	804			<del> </del>
shale	335		coal		04	806			<del> </del>
	364				04 06	816		+	ļ
coal			sand					<del> </del>	<b></b>
lime	365		shale		16	834		<del>- </del>	
shale	430		sand/shale		34	861		<b>1</b>	
coal	470	4-4	shale		61	908		1	

RECEIVED KANSAS CORPORATION COMMISSION



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

### CONFIDENTIAL JAN 2 4 2008

KCC

TICKET NUMBER 2637

FIELD TICKET REF # \_

FOREMAN Joe

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL	LL NAME & NUMBER			SECTION	TOWNS	HIP RANG	GE C	OUNTY	
12.20.07.	STich	نال: ليا	am 19.	- 4		19	28	19	19 NO		
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #		TRAILER #	1	TRUCK HOURS		OYEE TURE	
Ja	12:30	2:00		903427				1,5		200 ton	
T; M				903255					1 de	97	
Tyler				903140	9	32452			2		
MAYIVICK				903600					120		
STEVE	1	V		93/575	,			V	S. Cont	#14 ·	
CASING DEPTH 9 SLURRY WEIGHT DISPLACEMENT / REMARKS: Tust pinch ce	97. 42 DRILL 13.5 SLURF 5.90 DISPLA	PIPE IŸ VOL ACEMENT PS	T	TUBING  WATER gal/sk		CEMI	ER ENT LEF	T in CASING	<u> </u>		
	99-	7 - 42	Ft 412 Central:								
		/	11/2 Floot	shae							
ACCOUNT CODE	QUANTITY or I	JNITS	,	DESCRIPTION OF SE	RVIC	ES OR PRODUC	СТ			TAL DUNT	
903427 903255 903600 1104	1.5	hr hr	Foreman Pickup  Cement Pump Truck  Bulk Truck  Portland Cement								
1124		<b>9</b> 5	50/50 POZ Blend C								
1126	0.5		OWC - Blend Ceme	412 L	<del>م (</del>	ce plug					
1110	<u>ఎశ్</u> 1. 5		Gilsonite 								
1107	1.3	<u> </u>	Premium Gel								
1215A	1		KCL					R	CEIVE	D / -	
1111B	1 5	(2). \	Sodium-Silicate	- Calchla	/ L /	70		KANSAS CORI	ORATION (	COMMISSION	
1123	7		City Mator		*					7	
963140	1.5	> <u>~~</u>	Transport Truck				*	LER	0 1 20	US	
932452	1		Transport Trailer					CONSER	VATION DIV	ISION	
931575	V	he !	B0 Vac		CONSERVATION DIVISION WICHITA, KS						