## CONFIDENTIAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# Form ACO-1 September 1999 Form Must Be Typed ASE

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

Operator: License # 33344	API No. 15 - 15-133-27253-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	SESESW_Sec29Twp27S. R19
City/State/Zip: Chanute, KS 66720	330 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	2250 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 KCC	Lease Name: Mih, Alexander D. Well #: 29-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 962 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1071 Plug Back Total Depth: 1059
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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 1059
Operator:	feet depth to surface w/ 165 sx cmt.
Well Name:	4
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ATT WJ (2 19-09) (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
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.:
11-27-07	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1	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. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING . Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulaterein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
0 - 1 D D	KCC Office Use ONLY
Signature: genner Coordinates 3/20/09	
Title: New Well Development Coordinator Date: 3/20/08	Letter of Confidentiality Received
Subscribed and sworn to before me this day of March	If Denied, Yes Date:
20 \iint	KANSAS CORPORATION COMMISSI
Notary Public: Dovica Klauman	Geologist Report Received
0 11 20 )	UIC Distribution MAR 2 7 2008
Notary F	Public - State of Kansas WICHITA, KS

Operator Name: Qu	uest Cherokee, Ll	-C	· · · · · · · · · · · · · · · · · · ·	Lea	ase Name:	Mih, Alexan	der D.	Well #: 29-	1	
Sec. 29 Twp	27 S. R. 19	_ ✓ Ea	st 🗌 West		unty: Neos					
tested, time tool ope temperature, fluid re	Show important tops en and closed, flowir ecovery, and flow rate gs surveyed. Attach	ig and shu es if gas to	ut-in pressures, o surface test, a	whether along wit	r shut-in pr	essure reache	d static level, hyd	lrostatic pressur	es, botto	m hole
Drill Stem Tests Tak (Attach Additional			Yes ☐ No		<b>⊘</b> ι	_og Forma	tion (Top), Depth	and Datum		Sample
Samples Sent to Ge	eological Survey		Yes 🗌 No		Nam See	ne attached		Тор		Datum
Cores Taken			Yes 🗌 No							
Electric Log Run (Submit Copy)			Yes No							
List All E. Logs Run	:									
Compensate Dual Induction	d Density Neu n Log	tron Lo								
		Repo	CASING ort all strings set-			ew 💹 Used ermediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled	Si	ze Casing et (In O.D.)	V	Weight bs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12-1/4	8-5/8"		22		20	"A"	5		
Production	6-3/4	4-1/2		10.5		1059	"A"	165		
					<del> </del>	iii				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Тур	ADDITIONAL e of Cement		ITING / SQU	JEEZE RECOR		Percent Additives		
Shots Per Foot			RD - Bridge Plug		pe		acture, Shot, Ceme		d	
4	971-973	Footage of	Each Interval Per	forated			Arnount and Kind of A		5 20/40 and	Depth
	071070							W # 10 NOL, SOLED, 000	20.40 32.0	
4	645-647/612-61	5				400gal 15%HCLw/ 56bl	ols 2%kcl water, 567bbls water	r w/ 2% KCL, Blockle, 5400	# 20/40 sand	645-647/612-615
4	510-514/500-50	4				400gal 15%HCLw/ 35bi	ols 2%kcl water, 501bbls water	r w/ 2% KCL, Blockle, 1700s	# 20/40 sand	510-514/500-504
TUBING RECORD	Size	Set At	:	Packe	er At	Liner Run				
	3/8"	1011		n/a			Yes V N	0		
Date of First, Resumer 1-22-08	rd Production, SWD or E	inhr.	Producing Met	nod	Flowing	g 📝 Pump	ing Gas L	ift Othe	er (Explain)	)
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas 0.0 mcf	Mcf	Wate 67.7		3bis.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETION	4			Production Inte	rval		<del> </del>	
Vented ✓ Sold (If vented, Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci		erf C	Oually Comp.	Commingled			



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

CONFIDENTIAL MAR 2 0 2008 KCC

TICKET NUMBER 2626

FIELD TICKET REF #

FOREMAN Joe

624980

#### TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER					TOWNSHIP	RAN	GE COU	NIT.	
12-3-07	Mih A	HEXAN	der 29-1			29	27 19		NO		
FOREMAN / OPERATOR	TIME	TIME	LESS	TRUCK #	Т	TRAILER #	TRUCH		EMPLOYEE SIGNATURE		
Jae	7:00	10:00	) 1	903427			3:		joe Blanch		
Tim- " .	6:45		903197			3.25		5	In age		
MAVerick	7:00					•	3	3		120	
TyleR	7.00			903140	93	32452			n		
Bill	6:45	V		931615			3.25	-	William Q.	Back	
CASING DEPTH <u>/ 0.5</u> SLURRY WEIGHT <u>/ 1</u> DISPLACEMENT <u>/ 1.6</u> REMARKS:	58 93 DRILL 14 2 SLURF 90 DISPL	PIPE RY VOL ACEMENT	PSI	HOLE DEPTH/O TUBING WATER gal/sk MIX PSI  S gal 4 1/bl		OTHI	ERENT LEFT in (	CASING	s <u>0</u>		
	(	Zemen	1 to 50	stace.							
		20mec 8.93		Casing							
ACCOUNT		8.93	Ft 41/2 Central	Casing	RVICES		CT		TOTAL		
CODE	005	8,93 6 1	Ft 41/2 Central	Casing lizers Shoe	RVICES		CT				
903427 903197	QUANTITY or 1 3 3.25	8.93 6 1 units	Ft 4/2 Central Float	Casing Ters Shoe DESCRIPTION OF SE	RVICES		ст				
903427 903197	QUANTITY or 1  3 3.25	8.93 6 1 units hr	F+ 4/2 CeNtral F100 + Foreman Pickup Cement Pump Truck	Casing Ters Shoe DESCRIPTION OF SE	FRVICES		CT				
903427 903197 903600	QUANTITY or 1  3 3.25	8.93 6 1 units hr	F+ 4/2 CeNtral Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	Casing NZERS Shool DESCRIPTION OF SE	RVICES		ст				
903427 903197 903600 1104	QUANTITY or 1  3 3.25	8.93 6 1 units hr	Ft 4/2  CeNtral  Float  Foreman Pickup  Cement Pump Truck  Bulk Truck  Portland Cement  50/50 POZ Blend	Casing  IZERS  Show  DESCRIPTION OF SE		S OR PRODUC		-			
903427 903197 903600 1104 1124	QUANTITY or 0  3 3.25 3.25	8.93  6  1  UNITS  hr  hr  co-sk	F+ 4/2 CeNtral Float Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend G	Casing  inzers  Shol  DESCRIPTION OF SE		S OR PRODUC					
903427 903197 903600 1104 1124 1126 1110	QUANTITY or 1 3 3 2 5 3 2 5 3 7 5 6	8.93 6 1 units hr hr hr 3 sk	F+ 4/2 CeNtral Float Float Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Blend Gom Gilsonite	Casing  IZERS  Show  DESCRIPTION OF SE		S OR PRODUC					
CODE 903427 903197 903600 1104 1126 1110 1107	QUANTITY or 1 3 3 2 5 3 2 5 3 3 6	8.93 6 1 units hr hr SK 3 sk	F+ 4/2  CeNtral  Float  Foreman Pickup  Cement Pump Truck  Bulk Truck  Portland Cement  50/50 POZ Blend Com  Gilsonite  Flo-Seal	Casing  IZERS  Show  DESCRIPTION OF SE		S OR PRODUC					
903427 903197 903600 1104 1126 1110 1107	QUANTITY or 1 3 3 2 5 3 2 5 3 3 6	8.93 6 1 units hr hr hr 3 sk	F+ 4/2 CeNtral Float Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Blend Gom Gilsonite Flo-Seal Premium Gel	Casing  IZERS  Show  DESCRIPTION OF SE		S OR PRODUC	3		AMOUN	T	
CODE 903427 903197 903600 1104 1124 1126 1110 1107 1118 1215A	QUANTITY or 1 3 3 2 5 3 2 5 3 3 6	8.93 6 1 UNITS hr hr 3 sk 6 sk	F+ 4/2  CeNtral  Float  Foreman Pickup  Cement Pump Truck  Portland Cement  50/50 POZ Blend Com  Gilsonite  Flo-Seal  Premium Gel  KCL	Casing IZERS Shol DESCRIPTION OF SE	lipe	S OR PRODUC	3		ECEIVED PORATION COM	T	
CODE 903427 903197 903600 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or 1 3 3.25 3.25 3.56 3.1.5	8.93 6 1 units hr hr 5 SK 6 SK 6 SK	F+ 4/2 CeNtral Float Foreman Pickup Cement Pump Truck Portland Cement 50/50 POZ Blend Gom Gilsonite Flo-Seal Premium Gel	Casing  IZERS  Show  DESCRIPTION OF SE	lipe	S OR PRODUC	3	SAS COR	ECEIVED PORATION COM	T MISSIO	
CODE  903427  903/97  903600  1104  1124  1126  1110  1107  1118  1215A  1111B  1123	QUANTITY or 1 3 3.25 3 ) 50	8.93 6 1 UNITS hr hr 3 sk 6 sk 6 sk	F+ 4/2  Ce N+ral  Float  Foreman Pickup  Cement Pump Truck  Portland Cement  50/50 POZ Blend Com  Gilsonite  Flo-Seal  Premium Gel  KCL  Sodium Silicate  City Water	Casing IZERS Shol DESCRIPTION OF SE	lipe	S OR PRODUC	3	SAS COR	ECEIVED PORATION COM	T MISSIO	
CODE 903427 903197 903600 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or 1 3 3.25 3.25 3.56 3.1.5	8.93 6 1 units hr hr 5 SK 6 SK 6 SK	F+ 4/2  CeNtral  Float  Foreman Pickup  Cement Pump Truck  Portland Cement  50/50 POZ Blend Com  Gilsonite  Flo-Seal  Premium Gel  KCL  Sodium Siliente	Casing IZERS Shol DESCRIPTION OF SE	lipe	S OR PRODUC	3	MAI	ECEIVED PORATION COM	MMISSIO	

#### **TXD SERVICES**

#### **DRILLERS LOG**

#### **TXD SERVICES**

RIGH	101		S. <b>29</b>	T. 27	K 19	GAS TESTS:		
API#	133-27253		County: Neosho		405' 0 no		no blow	
Elev.;	962'		Location: Kansas			467	0 no blow	
						498	wold trigile	
Operator:		rokee LLC				622'	slight blow	
Address	9520 N. M	ay Ave., Su	te 300			653'	4 - 1/2"	12.5
	Oklahoma	Oklahoma City, OK. 73120				715'	2 - 1/2"	8.87
WELL#	29-1		Lease Name: Mih, Alexander D.			870'	8lb - 3/4"	227
			ft from the S line			963'	5/b - 3/4"	175
		2250	ft. from the	W	line	994'	415 - 3/4"	156
Drilling Contract	Orilling Contractor:		TXD SERVICES LP			1071'	3lb - 1/2"	59.2
Spud Date:	NA		Geologist					
Date Comp:	11-30-07		Total Depth:	1071'				
Exact Spot Loc		SE SE SW				• •		
Casing Rec			Rig Time			COI	MEINGAITIA	n
		Production			***************************************			(Ļ,
Size Hole	12-1/4"	6-3/4"				MA	AK Z U 2002	
Size Casing	6-5/8"	4-1/2"						
Weight	24#	10-1/2#		·			KCC	
Setting Depth	22'	10 172.0						
Type Cement	-							
Sacks			· · · · · · · · · · · · · · · · · · ·					
CECKO			WELL LOG					
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil/clay	Ö	3	sand	706	783			
lime	3		shale	783	820			
sand	42		sand/shale	820				
coal	73		sand	893	940			
lime	74	150	coal	940				
shale	150	330	shale	944				
lime	330	340	coal	951	954			
shale	340	401	shale	954				
time	401		coal	975				
coal	403		sand/shale	976				
lime	404		lime/mississ	980	1071			
shale	442				L			
shale	444							
coal	482	1						
ilme	483							
sand	510							
sand/shale	549							
coal	614							
sand	617			<u> </u>				
coal	650							
sand	652							,
coal	704		<u> </u>					
Comments:	483-510'	odor, 800' ir	njected water, 8	320-893' od	or			

RECEIVED KANSAS CORPORATION COMMISSION

MAR 2 7 2008