CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 3/19/P

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 15-133-27197-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	SW_NW Sec. 29 Twp. 27 S. R. 19
City/State/Zin. Chanute, KS 66720	2265 feet from S / (N)circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Ammann	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 KCV	(circle one) NE SE WW SW
Contractor: Name: TXD	Lease Name: Mih, Mariam L. Well #: 29-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 953 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1066 Plug Back Total Depth: 1055
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
	If Alternate II completion, cement circulated from 1055
If Workover/Re-entry: Old Well Info as follows:	feet depth to surface w/ 165 sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan AH ANJ4-2809
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 BackPlug Back Total Depth	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	
11-27-07 12-01-07 12-03-07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
Tocompletion 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. It 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 regulate nerein 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: Jumiliu R. Ammon	, KCC Office Use ONLY
itle: New Well Development Coordinator Date: 3/20/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 20° day of $\underline{\qquad}$	If Denied, Yes Date: Wireline Log Received
20 🖔 .	Wireline Log Received KANSAS CORPORATION COMMISS
•	Geologist Report Received
Notary Public: Sevra Klauman	UIC Distribution MAR 2 4 2008
Date Commission Expires: 8-4-2010 TERRA KI	LAUMAN CONSERVATION DIVISION
Notary Public - S	State of Kansas WICHITA, KS
My Appt. Expires &- 4	<u>-2010</u>

JAMIDIRO

Operator Name: Qu	est Cherokee, LL	Ć		Mih, Mariam I	*: 	_ Well #: 29-	1			
Sec Twp2	27 S. R. 19	East West	County: Neosh	10						
tested, time tool ope temperature, fluid re	en and closed, flowing covery, and flow rate	and base of formations pe g and shut-in pressures, s if gas to surface test, a inal geological well site r	whether shut-in pre long with final char	essure reached	static level, hydro	ostatic pressur	es, bottoi	m hole		
Drill Stem Tests Take	en	` Yes DNo			on (Top), Depth a	and Datum		Sample		
(Attach Additional	l Sheets)		Nam			Тор	Γ	Datum		
Samples Sent to Ge	ological Survey	☐ Yes ☐ No		attached			-	- u.u.		
Cores Taken Electric Log Run (Submit Copy)		∐ Yes		•						
List All E. Logs Run:				•						
Compensated Dual Induction	d Density Neut n Log	ron Log								
		CASING Report all strings set-c	RECORD No	سبب	tion, etc.					
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives		
Surface	12-1/4	8-5/8"	22	21	"A"	5				
Production	6-3/4	4-1/2	10.5	1055	"A"	165				
		ADDITIONAL	OFNENTING / OO	IEEZE DECODE			į			
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used					<u> </u>		
Perforate Top Bottom Protect Casing Plug Back TD Plug Off Zone		,								
Flug Oil Zoile										
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth							
4	941-945				400gel 15%HCLw/ 56bbis 2%kd water, 546bbis water w/ 2% KCl., Blockle, 5700# 20/40 sand 941–945					
4	781-783/769-77	1/678-680/643-646/6	21-623	400gal 15%HCLw/ 52bbb	s 2%kol water, 546bbts water	w/ 2% KCL, Biocide, 2800	# 20/40 sand	781-783/769-771		
						678-680/64	3-646	621-623		
4	540-544/528-53	2		300gal 15%HCLw/ 43bbts 2%kd water, 648bbts water w/ 2% KCL, Blocklo, 5600# 20/40 sand 540-544/528-						
TUBING RECORD 2-	Size 3/8"	Set At 981 r	Packer At n/a	Liner Run	ŢYes ✓ No)				
Date of First, Resume	rd Production, SWD or E	Enhr. Producing Met	hod Flowin	g 📝 Pumpi	ng 🗌 Gas Li	ft Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 0.0 mcf	Mcf Wat	er B	bls. (Gas-Oil Ratio		Gravity		
Disposition of Gas	METHOD OF C			Production Inter	val					
Vented ✓ Sold (If vented, S	Used on Lease	☐ Open Hole ☐ Other (Spec		Dually Comp.	Commingled					



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

CONFIDENTIAL JAN 2 0 2008

KCC

TICKET NUMBER 2627

FIELD TICKET REF #

FOREMAN Joe BLANCHEY

COUNTY

624240

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

13.3.07	MIH	Marian	\ \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		27	2 / 1/7	70 0
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	10:00	2:36		903427		4.5	Jan Pann
Tim		1		903197	1		Liga
Mayericia				903600			120
Tyler				903140	932452		10
Bill B	 \			931615		V .	William O. Backer
JOB TYPE LONG CASING DEPTH LO SLURRY WEIGHT DISPLACEMENT LO REMARKS: TUSTOILL COMPLY TO	54.66 DRILL 13.5 SLURF 6.82 DISPL Comerst L cot due t	PIPE	T SKS	IOLE DEPTH <u>/ Ó Ø</u> UBING VATER gal/sk	OTHE CEME RATE I dige of 1 s Sump wiper Mix	NG SIZE & WEIGHT. R_ ENT LEFT in CASING Hopm SK gel of	41/2 10.5
	1054	6 0	F+ 4/2 C Centrali	Zeil			
ACCOUNT	QUANTITY or	UNITS		DESCRIPTION OF SI	ERVICES OR PRODUC		TOTAL AMOUNT
903427 903 4 97	4.5	5 h, F0	oreman Pickup ement Pump Truck				Amoon
903600	<u> </u>	7.7	ulk Truck			RECEIVED CORPORATION COMMIS	SION
1104 1124 1126		50	ortland Cement 0/50 POZ Blend C WC - Blend Ceme	. 11.17		MAR 2 4 2008	
1110	1.	5 SK FI	ilsonite Io-Seal			ONSERVATION DIVISION WICHITA, KS	
1118 1215A 1111B	1	Sal K	remium Gel CL edium Silicate	Calchbric	10		
11118	70	cogal c	ity Water		Υ		STANDARD TO THE STANDARD TO TH
9321152	1	he Ti	ransport Trailer 0 Vac				

NO. 8124 P. 11

JAN 2 0 2008

TXD SERVICES

10 1 a

DRILLERS LOG

KCC TXD SERVICES

API	perator			S. 29 T. 27 R. 19			,	GAS TESTS:				
Comparison Com	Operator.								slight blo	W		
Operator: Quest Cherokee LLC		953'		Location:	ocation: Kansas		684	slight blow				
Address 9520 N. May Ave., Suite 300 777' slight blow Oklahoma City, OK. 73120 808' slight blow WELL # 29-1 Lease Name: Mih, Mariam L. 839' 3 - 1/2" Footage location 2265 ft. from the N line 901' 3 - 1/2" S60 ft. from the W line 932' 3 - 1/2" Drilling Contractor: TXD SERVICES LP 963' 15 - 3/4" Spud Date: 10-3-07 Geologist 1065' 5 - 3/4" Date: Comp: 12-1-07 Total Depth: 1065' Exact Spot Location SW NW Casing Record Rig Time Surface Production						•		715'	slight blo	W		
Oklahoma City, OK. 73120 808' slight blow	<u> </u>								slight blo	W	_	
WELL # 29-1 Lease Name: Mih, Mariam L. 839' 3 - 1/2" Footage location 2265 ft. from the N line 901' 3 - 1/2"	1							777'	slight blo	W	-	
WELL # 29-1 Lease Name: Mih, Mariam L. 839' 3 - 1/2" Footage location 2265 ft. from the N line 901' 3 - 1/2" 660 ft. from the W line 932' 3 - 1/2" Drilling Contractor: TXD SERVICES LP 963' 15 - 3/4" Spud Date: 10-3-07 Geologist 1065' 5 - 3/4" Date: Comp: 12-1-07 Total Depth: 1065' Exact Spot Location SW NW Casing Record Rig Time Surface Production Size Hole 12-1/4" 6-3/4" Size Casing 8-5/8" 4-1/2" Weight 24# 10-1/2# Setting Depth 22' Type Cement Sacks Sa	'		City, OK. 7	3120				808'	slight blo	w		
Footage location 2285 ft. from the N line 901' 3 - 1/2"				Lease Name:	Mih, Mari	am L.		839'			10	
Drilling Contractor: TXD SERVICES LP 963' 15 - 3/4"	ootage location	חל	2265	ft. from the		line		901'			10	
Drilling Contractor: Spud Date: 10-3-07 Geologist: 1065' 5-3/4" Date: Comp: 12-1-07 Total Depth: 1065' Exact Spot Location SW NW Casing Record Rig Time Surface Production Size Hole 12-1/4" 6-3/4" Size Casing 8-5/8" 4-1/2" Weight 24# 10-1/2# Setting Depth 22' Type Cement Sacks			660	ft. from the	W	line	******		3 - 1/2"		10	
Spud Date: 10-3-07 Geologist: 1065' 5 - 3/4" Date: Comp: 12-1-07 Total Depth: 1065' Exact Spot Location SW NW Casing Record Rig Time Surface Production Size Hole 12-1/4" 6-3/4" Size Casing 8-5/8" 4-1/2" Weight 24# 10-1/2# Settling Depth 22' Type Cement Sacks	Drilling Contrac	ctor.		TXD SERV	CES LP			963'			55	
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Exact Spot Location SW NW Casing Record Rig Time Surface Production Size Hole 12-1/4" 6-3/4" Size Casing 8-5/8" 4-1/2" Weight 24# 10-1/2# Setting Depth 22' Type Cement Sacks	Pale Comp:	12-1-07			1065'			-	<u> </u>		<u> </u>	
Casing Record Rig Time Surface Production Size Hole 12-1/4" 6-3/4" Size Casing 8-5/8" 4-1/2" Weight 24# 10-1/2# Settling Depth 22" Type Cement Sacks	xact Spot Loc	ation	SW NW									
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Setting Depth 22' Type Cement Sacks												
Type Cement Sacks			10-1/20									
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lime 96 150 shale 680 697								-	-	 		
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coal 422 423 b.shale 767 768 sand/shale 423 440 coal 769 769 lime 440 460 shale 769 781 shale 460 500 coal 781 782 coal 500 501 shale 782 794 sand 601 540 b.shale 794 796 shale 540 544 sand/shale 796 838 b.shale 544 546 coal 836 839	pail and/shale me ! hale pail and hale shale	460 500 601 640 544	500 501 540 544 546	coal shale b.shale sand/shale coal	761 762 794 796 838	7 7 8 8	94 96 38 39					
Coal 422 423 b.shale 767 768	pal and/shale hale hale	460 500 601 640 544 546	500 501 540 544 546 600	coal shale b.shale sand/shale coal shale	781 782 794 796 636 839	7 7 8 8	94 96 38 39 44					
A22 A23 A40 A23 A40 A23 A40 A23 A40 A24 A40	pail and/shale ne hale pail and hale shale hale	460 500 601 640 544 546 600	500 501 540 544 546 800 618	coal shale b.shale sand/shale coal shale sand	781 782 794 796 638 839 844	7 7 8 8 8	94 96 38 39 44					
A22 A23 A26 A28	pal and/shale hale	460 500 601 640 544 546 600 618	500 501 540 544 546 600 618 619	coal shale b.shale sand/shale coal shale sand coal	761 762 794 796 636 639 844 697	7 7 8 8 8	94 96 38 39 44 97					

RECEIVED KANSAS CORPORATION COMMISSION

MAR 24 2008