# CONFIDENTIAL

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

GIIIO9

Form ACO-1
September 1999
Form Must Be Typed

SE

### **WELL COMPLETION FORM**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

1000	
Operator: License # 33344	API No. 15 - 133-26773-66-00
Name: Quest Cherokee, LLC JUN 1 2007	County: Neosho
Address: 211 W. 14th Street	<u>swseSec2</u> Twp29SR19 <b>/</b> East West
City/State/Zip: Chanute, KS 66720	660 feet from S)/ N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E/ W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
50 \ 431-9500	(circle one) NE SE NW SW
Contractor: Name: TXD	Lease Name: Yamell, Leland Well #: 2-2
License: 33837	Field Name: Cherokee Basin CBM
Contractor: Name: TXD  License: 33837  Wellsite Geologist: Ken Recoy  Designate Type of Completion:  New Well Re-Entry Workows	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 983 Kelly Bushing: n/a
New Well Re-Entry Workowgr 9	Total Depth: 1035 Plug Back Total Depth: 1017.98
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.5 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1017.98
Operator:	feet depth to surface w/ 130 sx cmt.
Well Name:	M+#1/17-20-09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AMA ANTO 7009 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of huld disposal if hadred offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
2/12/07 2/17/07 2/17/07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 13 107 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.	r 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
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Chimpher B. Colmonon	KCC Office Use ONLY
	V
Title: New Well Bevelopment Coordinator Date: 6/11/07	Letter of Confidentiality Received
Subscribed and sworn to before me this day of	If Denied, Yes Date:
20 07.	Wireline Log Received
Notary Public: Levra Dauman	Geologist Report Received
TVotally Fublic.	
Materia P	RA KLAUMAN  ublic - State of Kansas  s 8-4-2010
му Аррг. Ехрич	- Marian Carlotte

Operator Name: Quest Cherokee, LLC					se Name:_	Yarnell, Leland	mell, Leland Well #: 2-2				
Sec Twp	<sup>29</sup> S. R. <sup>19</sup>	✓ Eas	t West	Cou	nty: Neosh	0					
tested, time tool ope temperature, fluid re	Show important tops a en and closed, flowing ecovery, and flow rate gs surveyed. Attach f	g and shu s if gas to	t-in pressures, surface test, a	whether llong with	shut-in pre	ssure reached	static level, hydr	ostatic pressure	es, botto	m hole	
Drill Stem Tests Tak		Y	∕es ✓ No		VL	og Format	ion (Top), Depth	and Datum		Sample	
Samples Sent to Ge	eological Survey	□ Y	′es ✓ No		Nam See	e attached		Тор	I	Datum	
Cores Taken		□ Y	′es ✓ No			41140,104					
Electric Log Run (Submit Copy)		Y	′es 🗌 No								
List All E. Logs Run:	:				3						
Compensated Dual Induction Gamma Ray N	•	n Log									
		Repo	CASING ort all strings set-c			_	ction, etc.				
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
Surface	12-1/4	8-5/8"		22		21.5	"A"	5			
Production	6-3/4	4-1/2		10.5		1017.98	"A"	130			
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	<u> </u>				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sac	ks Used		Type and	Percent Additives			
				l					-		
Shots Per Foot			RD - Bridge Plug Each Interval Per		oe		acture, Shot, Cemer mount and Kind of M		d	Depth	
4	915-918/862-864/8	57-859				300gal 15%HCLw/ 21 bl	ols 2%kci water, 440bbls water	w/ 2% KCL, Biocide, 10900	0# 30/70 sand	915-918/862-864	
										857-859	
4	650-652/666-668/6	19-622/59	94-596			300gai 15%HCLw/ 35 bi	ols 2%kci water, 465bbls water	w/ 2% KCL, Biocide, 10600	0# 30/70 sand	650-652/666-668	
										619-622/594-596	
4	512-516/499-503					300gal 15%HCLw/ 33 bi	ols 2%kcl water, 565bbls water	w/ 2% KCL, Biocide, 10700	0# 30/70 sand	512-516/499-503	
TUBING RECORD	Size 3/8"	Set At 937		Packei n/a	r At	Liner Run	Yes ✓ No	)			
	rd Production, SWD or E		Producing Met		Flowing	g 📝 Pump			er (Explain	)	
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas 12.9mcf	Mcf	Wate 26.4b		Bbls.	Gas-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF C	OMPLETIC	<u>.                                    </u>			Production Inte	rval	· · · · · ·			
Vented ✓ Sold (If vented, S.	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci	√ Pe	erf. 🔲 C	Dually Comp.	Commingled _				



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

### JUN 1 1 2007 CONFIDENTIAL

TICKET NUMBER	2029
FIELD TICKET RE	F#
FOREMAN	<u>.                                    </u>

619610

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL NAME & NUMBER					TOWNSHIP	RANGE	COUNTY
2-17-07	YARNell	Lelan	d 2-	2		2	29	19	No
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #		TRAILER #	TRUC HOUR		EMPLOYEE SIGNATURE
Jue B	7:00	12:15		903427			5.2.	5 7	roe Blancha
Craig. 6	7:00	12:15		903255	<u> </u>		5.25	5	lette
Russell. A	7:00	12:15		903206			5-2	5	nh
Paul H	6:45	12:15		931415		•	5.5	9	and Hale
Gary. C	7:00	12:15		931500			5. 2	5 1	ann I Carbon
1				Je.			API. SEN		.,
JOB TYPE Long	String HOLES	SIZE	3/41	HOLE DEPTH _/O	35	<u>. 40</u> casi	NG SIZE & W	/EIGHT	4/2 10.5
CASING DEPTH 101	<u>17.98</u> DRILLI	PIPE							
SLURRY WEIGHT /	<u>4.5</u> SLURR	Y VOL		WATER gal/sk		CEM	ENT LEFT in	CASING_	0
DISPLACEMENT 16	. 23 DISPLA	ACEMENT PS	SI 1	MIX PSI		RATE	<u>46p</u>	<u>M</u>	
REMARKS:				•		,	,		
Installed got èye to.	cement h	ead R	AN ISK C	2 d 10 b	<u> </u>	dye of	130	SKS C	of cement
got Eye to.	suiface. fl	ushpu	Mp. Pun-	awiper Pl	100	to bot	tom d	2087	Joa t shop
0 (		· · · · · · · · · · · · · · · · · · ·	1	. / /		КАМОЛО	RECEIVE	ED	
							CORPORATION	COMMISSIO	)N
							IUN 1221		
							NSERVATION DI WICHITA, KS	VISION	
		7.98	(1 H1/2	Cosing					, n
	/6/_		CONTRALIZ	-005/NG					
1	ν.	L	41/2 Sta						
			1/2 11/2						TOTAL
ACCOUNT CODE	QUANTITY or I	JNITS -		DESCRIPTION OF SI	ERVIC	ES OR PRODU	СТ		AMOUNT
902427	5.24	5 h/	Foreman Pickup				,		
902255	5.25	5 hr 1	Cement Pump True	ck					
903206	5.2	) ///	Bulk Truck	<u> </u>					· ·
1104	1.	2 <del>2</del> 2 1	Portland Cement	2 (	, .	<u> </u>	1. 2		
1124			50/50-POZ-Blend (			31/2 1	<del>+</del> 2		
1126			<del>DWC Blend Gerr</del>	ment 41/2 wip	17	plus,	·· · - ·		
- 1110		2-24-	Gilsonite						
1107		- 1 - 1 - 1	Flo-Seal						
1118			Premium Gel						
1215A	<u> 19a</u>	1	KCL						7 Sp. 2 - 1
1111B				Calchloria					
1123	700		City Water	0000					
923415		25 hr 1	Transport Truck	30 vac_					

Transport Trailer

80 Vac

5.5 hz

931500 Ravin 4513



### TXD SERVICES LP DRILLERS LOG

## TXD SERVICES LP

RIG #	101		S. 2		T. 29	R.	19	GIA TE		AP16-2010-0
API#	133-26773	3	County	<del>/:</del>	Neosho	**********		347'	no flow	いさいいのあらかい
	Elev:	983'	Location	on	Kansas			441'	slight blow	
								504'	5 - 1/2"	14.1
Operator:		rokee, LLC			· · · · ·			535'	5 - 1/2"	14.1
Address:		ay Ave, Suite						598'	5 - 1/2"	14.1
	Oklahoma	City, OK. 73	120					630'	5 - 1/2"	14.1
Well#	2-2		Lease I	Name	Yarnell, L	eland	L.	661'	5 - 1/2"	14.1
Footage Local	tion		ft from		\$	Line	,	692'	5 - 1/2"	14.1
			ft from		E	Line	<u> </u>	724'	8 - 3/4"	40
Drilling Contra	ctor:	TXD	SERV	ICE\$	LP			755'	8 - 3/4"	40
Spud Date;	2/13/2007		Geolog	ist		- 1)		849'	8 - 3/4"	40
Date Comp:			Total D	epth:	1037'			881'	2 - 1/2"	8.87
Exact spot Loc		SW SE						930'	2 - 1/2"	8.87
				HE.	Maria Araba	4. <u>2</u> 7.73		944'	10 - 1/2"	19.9
NAME OF THE PERSON OF THE PERS	Surface	Production					ا خوا	1037' RE	CEN5=1/2"	14.1
Size Hole	12-1/4"	6-3/4"			MC	(( )		VEAS COMP	CENDED 12"	
Size Casing	8-5/8"	4-1/2"			6.0	- 05			- COMMISSION	
Weight	24#				11 17 190100	2007		JUN	1 2 2007	-
Setting Depth	21'				,	201501	61	<del>}</del>		
Type Cement	portland			G	ONFIDE	SW 11 F	16	CONSERVA	TION DIVISION	
Sacks								144C)	TION DIVISION	

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	4	shale	315	381	coal	651	653
shale	4	26	lime	381	385	shale	653	658
lime	26	33	shale	385		coal	658	659
shale	33	43	coal	388		shale	659	66
lime	43	54	shale	389		sand/shale	665	668
shale	54	55	lime	397		coal	668	670
coal	55	56	b.shale	416	418	shale	670	680
shale	56	80	coal	418	419	coal	680	68
coal	80	B1	lime	419	425	sand	681	69
shale	81	84	shale	425	427	shale	698	71
ime	84	94	b.shale	427	429	coal	711	71:
shale	94	109	coal	429	430	shale	712	760
lime	109	124	shale	430		b.shale	760	76:
shale	124	182	lime	478		shale	763	77
ime	182	225	b.shale	500	504	sand	770	77:
shale	225		lime	504	510	shale	775	
coal	227	228	coal	510	512	sand	792	80
shale	228	267	sand	512	539	shale	803	84:
b.shale	267	271	sand/shale	539		sand	845	85
shale	271	290	coal	596		shale	855	86-
ime	290		shale	598		coal	864	86
shale	301	306	coal	623		shate	865	87
ime	306	315	shale	624		coal	875	870

				Variet.		Formation  Top  Btm.			
		Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
A STATE OF THE STA	876	891							
cal	891	892							
hale	892	920							
oal	920	921							
and	921	931						]	
me	931	1037							
	·			ļ				<u> </u>	
					<u> </u>		<u> </u>		
				<u> </u>					
				<u> </u>	<u> </u>		<u> </u>		
							<u> </u>		
				,			<u> </u>	<u> </u>	
		<u> </u>		1		<u> </u>			
		<u> </u>					<u> </u>	<u> </u>	
				<u> </u>			1		
		ļ			<u> </u>				
							1		
	<b>4.</b>		<b></b>						
		<u> </u>					1		

KCC JUN 1 1 2007 CONFIDENTIAL.

RECEIVED KANSAS CORPORATION COMMISSION

JUN 12 2007

CONSERVATION DIVISION WICHITA, KS