# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION

ORIGINAL September 1999
Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 133-27049-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	swnw_Sec. 15 Twp. 29 S. R. 18 🗸 East West
City/State/Zip: Chanute, KS 66720	1980 feet from S / N circle one) Line of Section
Bluestom Dingling LLC	660 feet from E / W circle one) Line of Section
Purchaser: Bluestern Fipeline, LLC  Operator Contact Person: Jennifer R. Ammann  Phone: (620) 431-9500  Contractor: Name: TXD	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>620</u> ) <u>431-9500</u>	(circle one) NE SE (NW) SW
Phone: (620 ) 431-9500  Contractor: Name: TXD	Lease Name: Thornton, David M. Well #: 15-3
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 1000 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1164 Plug Back Total Depth: 1151.78
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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 1151.78
Operator:	feet depth to_surfacew/_168sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ATTIVI 31809 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
	Location of fluid disposal if hauled offsite:
	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
8/2/07 8/5/07 8/6/07	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workon information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
	KCC Office Use ONLY
Signature: Gennefu K. Amman	
Title: New Well Development Coordinator Date: 11/27/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 277 day of	If Denied, Yes Date:
20 07	Wireline Log Received RECEIVED KANSAS CORPORATION COMM
1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Geologist Report Received
Notary Public: Devra Rlauman	UIC Distribution NOV 2 8 2007
Date Commission Expires: 8-4-2010	RRA KLAUMAN CONSERVATION DIVISION
Notary	Public - State of Kansas WICHITA, KS
	res 8-4-2010

Operator Name: Que	St Cherokee III				-	Thornton, David	I <b>М</b> .	_ Well #: 15-3		
				Lease	Name:_	٥		_ Well #:	•	•••
Sec. 15 Twp. 28  INSTRUCTIONS: Sh tested, time tool oper temperature, fluid rec Electric Wireline Logs	now important tops a n and closed, flowing overy, and flow rates	and base of and shut-i s if gas to s	formations pen n pressures, urface test, a	enetrated. whether s long with	hut-in pre	l cores. Report	static level, hydro	static pressure	es, bottor	m hole
Drill Stem Tests Take		☐ Yes	s 📝 No		۷L	og Formati	on (Top), Depth a			Sample
Samples Sent to Geo	ological Survey	☐ Yes	Nam ∕es ☑ No See			e attached		Тор	[	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes	s No							
Compensated I Dual Induction I Gamma Ray Ne	Log	ı Log								
		Report		RECORD	☐ Ne	ew Used ermediate, produc	tion. etc.			
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4	8-5/8"		22		22	"A"	5		
Production	6-3/4	4-1/2		10.5		1151.78	"A"	168		
D	Dth	I -	ADDITIONAL			JEEZE RECORD				
Purpose:  —— Perforate	Depth Top Bottom	Type of Cement			s Used		Type and F	Percent Additives		
Protect Casing Plug Back TD Plug Off Zone										
	<u> </u>									
Shots Per Foot			) - Bridge Plug ach Interval Per		)		cture, Shot, Cemen		d	Depth
4	1036-1039/983-985					300gal 15%HCLw/ 55 bbls 2%kcl water, 580bbls water w/ 2% KCL, Blockle, 1700# 20/40 sand 1036-1039/983-985				
										977-979
4	763-765/724-727/7	02-704				300gel 15%HCLw/ 50 bbls 2%kcl weter, 610bbls weter w/ 2% KCL, Blockide, 5200# 20/40 sand 763-765/724-727				
										702-704
4 616-620/604-608 300gal 15%HCLw/ 53 bbls 2%kcl water, 672bbls water w/ 2% KCL. Blocks, 6700# 20/40 and 616-620									616-620/604-608	
TUBING RECORD Size Set At Packer At Liner Run  2-3/8* 1074 n/a										
Date of First, Resumero 8/30/07	d Production, SWD or E	nhr.	Producing Met	hod	Flowin	g 📝 Pumpi	ng Gas Li	ft Othe	er (Explain	)
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas 75.9mcf	Mcf	Wat 42.9b		bls. (	Gas-Oil Ratio		Gravity
Disposition of Gas		COMPLETION			72.00	Production Inter	val			
☐ Vented ☑ Sold (If vented, Su	Used on Lease	[ ]	Open Hole Other (Speci	✓ Per	f. 📙 I	Dually Comp.	Commingled _			

## **QUEST**



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



FIELD TICKET REF # \_\_\_\_\_

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WEL	L NAME & NUMBER							COUNTY
8-6-07	Thornt	-0 N	David	15-3		15	29	18		NU
FOREMAN / OPERATOR	TIME	TIME	LESS TRUCK TRAILER TRUCK LUNCH # # HOURS				OYEE ATURE			
Joa	10:30	1:00	903427 2.5		5	ya!	Blank			
T.:M . A	1	١		903255					12	in graphic
Tyler			903600					2		
Moc				903140	6	132452		\	Alei	MID called
Gary.		1		931500					12	Corpai
f			- ,	-					1414	
JOB TYPE LOUSS	-								4/2	10.5
CASING DEPTH 114				UBING						<del></del>
SLURRY WEIGHT										
DISPLACEMENT $18$	DISPLA	CEMENT P	PSIN	MIX PSI		RATE		bpm		
REMARKS:		0 0								,
Installed digeto Sur	Cenerypo	ch) Re	JU SK 6	gel 4 12 bl	<u>ا د</u>	140 4 16	8 5 K	(5 0 + c	-M-LT	- To gat
difeto SUM	cro. + lus	h punp	Coub a	· Cuchin	<del>رج 4</del>	Locators	ct c	2°+++10	0 15/10	٧
				·						
	· · · · · · · · · · · · · · · · · · ·					-				
										<del></del>
			-							
		. 1	Claus						1	
	1151.7	/ 8	<u> </u>	<u>Casing</u>		·				
		0	Cendro HII2 flo			<u></u>	<del></del>		1	
			1 12 7 100	X316C						
ACCOUNT CODE	QUANTITY or U	JNITS		DESCRIPTION OF SE	ERVIC	CES OR PRODU	СТ			OTAL IOUNT
903427	2.5	hr	Foreman Pickup							
903255	2.5	hz	Cement Pump Truck	k			:			
903600	2.5	61	Bulk Truck						ļ	
1104	158		Portland Cement	O (()		- 14 - A14 '				
1124		2	-50/50 POZ Blend C	1	_	31/2 *	<u>د</u>		+	
1126			OWC - Blend Come Gilsonite	ont 412 W	<u>1.p.</u>	or plus			<del>                                     </del>	
1110	/	6 3K	Flo-Seal	***					<del> </del>	
1118		5 -3K	Premium Gel						RECEI	/ED
1215A	lac		KCL					KANSAS C	DEPORATION	ON COMMISSIDI
1111B		3 3K	Sodium Silicate	· Colchelivi	ide			N	OV 28	:2007
1123	· 7 <i>0</i> 00		City Water					N	UV & 0	2001
903140	2.5	hu	Transport Truck					CON	ISERVATIO	N DIVISION
C32452	2.5	hr	Transport Trailer						WICHITA	I, KS
93/500	2.5	hr	80 Vac							
Ravin 4513	•									





#### TXD SERVICES LP DRILLERS LOG

#### TXD SERVICES LP

RIG #	10	1	<b>S</b> . 15	T. 29	R. 18	0,610	10 2 3 2 10 M	
API#	133-2704	9	County:	Neosho		250'	no blow	
	Elev:	1000'	Location	Kansas		343'	no blow	
	18					374'	no blow	
Operator:	Quest Ch	erokee, LLC				436'	no blow	
Address:	9520 N. N	lay Ave, Suit	e 300		······································	560'	sight blow	
	Oklahoma	City, OK. 73	3120		···	746'	sight blow	
Well#	15-3		Lease Nan	ne Thornton	, David	901'	sight blow	
Footage Local	tion	1980	ft from the	N	Line	994'	5 - 1/2"	14.1
		660	ft from the	W	Line	1025'	5 - 1/2"	14.1
<b>Drilling Contra</b>	ctor:	TXD	SERVICE	SLP		1056'	21- 1 1/4"	201
Spud Date;	8/2/200	7	Geologist:			1165'	14- 1 1/4"	164
Date Comp:	8/5/200	7	Total Depti	h: 1165'				
Exact spot Lo	cation;	SW NW						
		2/2/19	The second and the second					
was the	Surfaçe	Production						
Size Hole	12-1/4"	6-3/4"		<u>'</u>			0.00	Melon
Size Casing	8-5/8"	4-1/2"					3034	1 11
Weight	24#						700	M. E.
Setting Depth	22'						100	<del>,                                    </del>
Type Cement	portland							1/Xil
Sacks								

Cartin Francisco				12.50 (0.42) 64			44	
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	12	shale	832	890			
shale	12	91	coal	890	891			
lime	91	149	sand	891	970			
sand	149	200	sand/shale	970	982			
shale	200	210	coal	982	983			
lime	210	246	shale	983	990			
coal	246	247	coal	990	991			
lime	247	315	shale	991	1018			
coal	315	316	sand/shale	1018	1048			
shale	316	372	mississippi	1048	1165			
coal	372	373						
lime	373	418						
coal	418							
sand	419	488						
lime	488	548						
b.shale/coal	548	550						
shale	550	587						
lime	587	608						
shale	608	697						
sand/shale	697	729						
coal	729	731						
sand	731	830						
b.shale	830	832						

420' injected water, 1048-1165' odor

RECEIVED KANSAS CORPORATION COMMISSION