# KANSAS CORPORATION COMMISSION OR/G//G///AL

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

		Form ACO-1
/// .		September 1999
/////	1	September 1999 Form Must Be Typed

Operator: License # 33344 API No. 15 - 133-26655 -00-00 Name: Quest Cherokee, LLC County: Neosho Address: 211 W. 14th Street ne - nw Sec. 36 Twp. 27 S. R. 17 ▼ East West City/State/Zin: Chanute, KS 66720 \_\_\_ feet from S /(N) (circle one) Line of Section Purchaser: Bluestem Pipeline, LLC  $_{\perp}$  feet from E /  $(\underline{W})$  (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 Lease Name: \_\_Ely, David B. Contractor: Name: TXD Services LP Field Name. Cherokee Basin CBM License: 33837 Wellsite Geologist: Ken Recoy Producing Formation: Multiple Elevation: Ground: 996 Kelly Bushing: n/a Designate Type of Completion: ✓ New Well \_\_\_\_\_ Re-Entry \_\_\_\_ Workover Total Depth: 1193 Plug Back Total Depth: 1186.44 \_\_\_\_ SWD \_\_\_\_ SIOW \_\_\_\_ Temp\_Abd Amount of Surface Pipe Set and Cemented at 21.5 Feet \_\_\_\_ ENHR \_\_\_\_ SIGW Multiple Stage Cementing Collar Used? ☐Yes ✓ No \_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc) If yes, show depth set \_ If Alternate II completion, cement circulated from 1186.44 If Workover/Re-entry: Old Well Info as follows: feet depth to\_surface Operator: Well Name: \_\_\_ Drilling Fluid Management Plan Alf Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_ (Data must be collected from the Reserve Pit) \_ Deepening \_\_\_\_ Re-perf. \_ Conv. to Enhr./SWD Chloride content\_ \_ppm Fluid volume Plug Back\_ Plug 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. Lease Name: License No.:\_\_\_\_ 12/29/06 12/30/06 1/2/07 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date \_\_\_\_\_ Docket No.:\_\_\_\_ INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Subscribed and sworn to before me this That day of Notary Public Dowa Khuman,

Date Commission Expires: 8-4-2010

KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date:\_ Wireline Log Received RECEIVED Geologist Report Received NSAS CORPORATION COMMISSION **UIC Distribution** MAY 07 2007

Notary Public - State of Kansas

CONSERVATION DIVISION WICHITA, KS

Operator Name: QL	Lea	Lease Name: Ely, David B.								
Sec Twp	27 S. R. <u>17</u>	_ ✓ East ☐ West	Cou	nty: Neosl	ho		Well #:			
tested, time tool ope temperature, fluid re	en and closed, flowirecovery, and flow rate	and base of formations og and shut-in pressures es if gas to surface test, final geological well site	penetrate s, whether along with	d. Detail a	all cores. Reportessure reached	static level, hydr	ostatic pressure	es, bottom hole		
Drill Stem Tests Tak (Attach Additiona	_	☐ Yes ✓ No		<b>7</b> 1	og Format	ion (Top), Depth	and Datum	Sample		
Samples Sent to Ge Cores Taken Electric Log Run (Submit Copy)		Name Top Dat See attached								
Gamma Ray N Dual Induction Compensated	leutron Log	n Log					,			
		CASING Report all strings set	RECORE		ew Used ermediate produc	ction etc				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	W	/eight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12-1/4	8-5/8"	20		21.5	"A"	5	r to dilitos		
Production	6-3/4	4-1/2	10.5		1186.44	"A"	153			
		ADDITIONA	L CEMEN	TING / SQI	JEEZE RECORI	)				
Purpose: Depth Type of Cement Top Bottom Type of Cement Protect Casing			#Sac	#Sacks Used Type and Percent Additives						
Plug Back TD Plug Off Zone										
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe		oe .		icture, Shot, Cemen		d Depth		
4	1093-1095				200gal 15% HCL w/ 34 bbls 2% kd water, 248bbls water w/ 2% KCL, Blocide 1700# 20/40 sand 1093-10					
4	914-916/872-874/8	59	300gal 15% HCL w/ 42 bbls 2% kci water, 623bbls water w/ 2% KCL, Biocide 8300# 20/40 sand 914-916/872-874							
	835-837/819-821 784-787/767-769									
4	687-691/675-679				300gal 15% HCL w/ 34 b	bls 2% kcl water, 567bbls wate	er w/ 2% KCL, Biocide 9300#	# 20/40 sand 687-691/675-679		
TUBING RECORD Size Set At Packer At Liner Run  2-3/8" 1119 n/a										
Date of First, Resumer 2/26/07	rd Production, SWD or I	Enhr. Producing Me	ethod	Flowin	g 🕢 Pump	ng 🔲 Gas Li	ft Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas Omcf	Mcf	Wate Obbls		Bbls. (	Gas-Oil Ratio	Gravity		
Disposition of Gas		COMPLETION			Production Inte	rval				
	Used on Lease	Open Hole	ب	erf. 🔲 [	Dually Comp.	Commingled _				
		منت و المعلق المراكز المراكز	6	1. 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A TOP 1					

#### TXD SERVICES LP DRILLERS LOG

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#### TXD SERVICES LP

RIG#	101		S. 36	T, 27	R. 17E				
API#	133-26655		County:	Neosho		567'	0		
	Elev:	996'	Location	Kansas		598'	slight blow		
						630'	10 - 1/2"		
Operator:	Quest Cher	okee, LLC				661'	8 - 1/2"		
Address:	9520 N. Ma	y Ave, Suite	300			692'	9 - 1/2"		
	Oklahoma (	City, OK. 731	20			787'	12 - 1/2"		
Well#	36-1		Lease Name	Ely, David	tt	818'	12 - 1/2"		
Footage Locat	ion	700	ft from the	N	Line	849'	12 - 1/2"		
		1830	ft from the	W	Line	944'	20 - 1"	115	
<b>Drilling Contra</b>	ctor.	TXD S	SERVICES	LP	,	1101'	5 - 1"	57.7	
Spud Date;	12/29/2006		Geologist:			1195'	8 - 1 1/4"	124	
Date Comp:	12/31/2006		Total Depth:	1195'					
Exact spot Loc	ation;	NE NW							
Transport of the state of the state of						9			
West	Surface	Production							
Size Hole	12-1/4"	6-3/4"							
Size Casing	8-5/8"	4-1/2"							
Weight	24#								
Setting Depth					-				
Type Cement	portland								
Sacks									

							WITT THE STATE OF	
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	5	lime	587	592	shale	836	870
shale	5	26	sand	592	622	coal	870	871
lime	26	94	b.shale	622	630	shale	871	915
shale	94		lime	630		coal	915	916
lime	191		shale	639		shale	916	940
shale	262	272	coal	655	656	coal	940	941
sand/shale	272	294	lime	656	680	shale	941	953
lime	294	314	coal	680	682	sand	953	995
shale	314	317	sand	682	688	shale	995	1011
lime	317	340	lime	688	689	sand	1011	1064
shale	340	346	sand	689	700	shale	1064	1076
lime	346	386	sand/shale	700	767	sand	1076	1090
shale	386	390	∞al	767		shale	1090	1096
sand	390	400	shale	769	787	coal	1096	1097
shale	400	431	sand/shale	787	789	shale	1097	1106
lime	431	439	sand	789	800	time	1106	1195
shale	439	468	shale	800	812			
lime	468	502	shale/coal	812	814			
shale	502	533	shale	814				
sand	533		sand	818				
coal	543	544	coal	822	823			
sand	544	567	sand	823	835			
sand/shale	567	587	coal	835	836			

150' injected water

RECEIVED KANSAS CORPORATION COMMISSION

MAY 07 2007



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



TICKET NUMBER 1974

FIELD TICKET REF #

FOREMAN Preio Losilver

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE		SECTION	TOWNSHIP	RANG	COUNTY				
Jan 2, 2007 Ely. On d E 26.1						27 17		Manh	
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUC HOUR	I .	EMPLOYEE SIGNATURE	
Crois Coodnor	1:30	3:00		303407		1.5			
Tina M.		3:00		703555		1.5	i	in ah	
Essell M.	1 /	3:30		903206		2		1	
Brandon M.	1 /	2:05	<del></del>	903400	932705	1.5	;	1/1/25	
Paul H.	1	2:30		902284		15	7.	Part Hale	
CASING DEPTH //34	HOLE SIZE 63/4 HOLE DEPTH 1192.65 CASING SIZE & WEIGHT 1/2.65 CASING SIZE & WEIGHT 1/2								
DISPLACEMENT /B	9.5 DISPLA	ACEMENT F	 PSI !	MIX PSI	RATE	11.0 b	on.		
DEMARKS.									
Tustallad re	menthoso	1. p.x	pod 2 5 m	ri al gel	1- dge sur	1.53	Secki	01	
connect to se	1 du to	SULTOC	e. Flushec	I fump pur	- ped wipe	-plug do	Dox-	ton;	
sel floolitie	<i></i>				· · · · · · · · · · · · · · · · · · ·				
							<del></del>		
i	// 2	JU 1	J-1 11/1 -	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			1		
	1134	-71	FT 7 /2 CA)	ing					
			centralizer	600					
			7 /( 1 31 1)				-	TOTAL	
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	ERMICES OR PRODU	ICT		AMOUNT	
903427	1.5	hr	Foreman Pickup						
903255	1.5	And	Cement Pump True	ck		<u></u>			
953206	2	AK	Bulk Truck						
1104	<u> 748 </u>	<u>sr</u>	Portland Cement	0.00	21/12				
1124	<u> </u>		OWC - Blend Cerr	Cement P. C.C.C.					
1126			Gilsonite	nent 4/2 wiper	Wu j				
1110	<u> </u>	<u> </u>	Flo-Seal				-		
1107	7	<u> </u>	Premium Gel						
1215A	- d	7	KCL						
1111B	3.00	50	Sodium Silicate				DE	CEN/CO	
1123	7.500	70/5	City Water			KANS	AS CORPO	CEIVED PRATION COMMISSION	
903406	1.5	hr	Transport Truck						
9:2705	1.5	ht	Transport Trailer				MAY	0 7 2007	
90278	1 8	las	80 Vac						

Ravin 4513

CONSERVATION DIVISION WICHITA, KG