WELL HISTORY - DESCRIPTION OF WELL & LEASE

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION COMPLETION FORM LEASE

Form ACO-1 September 1999 Form Must Be Typed

__ 🗸 East 🔙 West

Feet

Feet

sx cmt.

bbls

__ East _ West

__Yes ✓ No

Operator: License # 33344	API No. 15 - 133-26359-0000
Name: Quest Cherokee, LLC RECEIVED	County: Neosho
Address: 211 W. 14th Street KANSAS CORPORATION COMMISSION	NZ <u>SZ ne se Sec. 31 Twp. 30 S. R. 19</u> East We
City/State/Zip: Chanute, KS 66720 Purchaser: Bluestem Pipeline, LLC Conservation Division Conservation Division	feet from S N (circle one) Line of Section 660 Feet from E W (circle one) Line of Section
Phone: (620) 431-9500 Contractor: Name: Well Refined Drilling Company, Inc.	Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW Lease Name: Jackson, Thomas I. Well #: 31-4 Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Multiple
Designate Type of Completion: New Well Re-Entry Workover	Elevation: Ground: 992 Kelly Bushing: n/a Total Depth: 1057 Plug Back Total Depth: 1044.63
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Fe
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFe
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1044.63
Operator:	feet depth to surface w/ 155 sx cn
Well Name:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No	Chloride content ppm Fluid volume bb Dewatering method used Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
12/10/05 12/21/05 12/30/05	
Spud Date or Pate Reached TD Completion Date or Recompletion Date Date Reached TD Recompletion Date or Recompletion Date	County: Docket No.: East We
Spud Date or Date Reached TD Completion Date or	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichier or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 app

oom 2078, Wichita, nd 82-3-107 apply. orm (see rule 82-3of 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.	The state of the s
Signature: Jay Jasuell	KCC Office Use ONLY
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 8th day of April ,	If Denied, Yes Date:
20 Ale	Wireline Log Received
	Geologist Report Received
Notary Public: Ammann	UIC Distribution
Date Commission Expires: Ouly 30, 2009 A. JENNIFER	RAMMANN
Date Commission Expires: July 30, 3009 JENNIFER Notary Public - My Appt. Expires -	State of Kansas

My Appt. Expires 7-30-09

Operator Name: Qu	uest Cherokee, Ll	_C				Jackson, Th	omas I.	Well #: _31-4	4	
Sec31 Twp	30 S. R. 19	✓ Ea	st West	Coun	ity: Neos	sho				
tested, time tool ope temperature, fluid re	Show important tops en and closed, flowir ecovery, and flow ratings gs surveyed. Attach	ng and sh es if gas t	ut-in pressures, o surface test, a	whether along with	shut-in pr	essure reached	d static level, hydr	rostatic pressur	es, botto	om hole
Drill Stem Tests Tak (Attach Additional			Yes ✓ No		. r	.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)					RECEIVED KANSAS CORPORATION COMMISSION					
List All E. Logs Run	:						AP	R 1 9 2006		
Comp. Densit Dual Inductior Gamma Ray/I	_							ERVATION DIVISK WICHITA, KS	MC	
		Don		RECORD		ew Used				
Purpose of String	Size Hole Drilled	S	ort all strings set-c size Casing et (In O.D.)	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12-1/4	8-5/8"		20#		20	"A"	4		
Production	6-3/4"	4-1/2		10.5#		1044.63	"A"	155		
Purpose: Depth					TING / SQU	NG / SQUEEZE RECORD Used Type and Percent Additives				
Plug Back TD Plug Off Zone										
Shots Per Foot	PERFORAT Specify	ION RECC Footage o	RD - Bridge Plug Each Interval Per	s Set/Type forated	9		acture, Shot, Cemen mount and Kind of M		d	Depth
4	939-942/878-880/713-7	5/644-646/6	616-618/609-612/585	5-587/502-50	06/487-491	6/487-491 400gal 15%HCl.w/ 60 bbls 2%kcl water, 531bbls water w/ 2%KCl., Blocide, 8300# 20/40 sand 939-942/878-88				
						400gal 15%HCLw/ 39 b	bls 2%kcl water, 650bbls water	w/ 2%KCL, Biocide, 8000#	# 20/40 sand	713-715/644-646
										616-618/609-612
										585-587
						400gal 15%HCLw/ 45 bi	ols 2%kol water, 552bbls water	w/ 2%KCL, Biocide, 12700/	# 20/40 sand	502-506/487-491
TUBING RECORD 2-	Size -3/8"	Set A 960		Packer.	At	Liner Run	Yes ✓ No)		1
Date of First, Resumer 1/23/06	rd Production, SWD or I	inhr.	Producing Meth	nod	Flowing	⊋ Pump	ing Gas Li	ft Othe	r (Explain	·····
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas 41.8mcf	Mcf	Wate 54.2b	_	Bbls. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	COMPLETI	1		J 1.21	Production Inte	rval			
Vented ✓ Sold (If vented, St	Used on Lease		Open Hole Other (Specif	✓ Per	f. 🗌 D	ually Comp.	Commingled _			



DATE

RECEIVED KANSAS CORPORATION COMMISSION

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

WELL NAME & NUMBER

APR 1 9 2006

CONSERVATION DIVISION WICHITA, KS

TICKET NUMBER 1185

FIELD TICKET REF #

FOREMAN JOE BLANChard

TREATMENT REPORT & FIELD TICKET CEMENT

DATE .	-	WELL	WELL NAME & NUMBER			TOWNSHIP	RANGE	COUNTY	
10-30-05	- Jacks	ON	Thomas	31-4	37	3 <i>0</i>	19	No	
FOREMAN / OPERATOR	TIME · IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER # *	TRUC HOUF	RS S	EMPLOYEE SIGNATURE	
Joe. 13	7:00	1:45		903388		6.75	5 /00	Black-C	
Wes. T.	7:00	1:43		903255		6.75	_	es Tuno	
Mike - W	7:00	1:45		903206		6.75	5	EX-	
druit.	7:00	1.45		903296	T733	6.7	5 Da	Willem	
2000-1-1	7.00	1:45		903100		6.7	5 K		
JOB TYPE Lower CASING DEPTH 10 SLURRY WEIGHT_	943-63 DRILL F	PIPE	Т	UBING	OTHE	R	TARAFALANI.		
DISPLACEMENT /C									
	hit Solia Dirty u	l br	idae 1 chi i +	RAN 10 bb If the get Plug to 5 Ft From for 1'				-r0/0777h-	
	1043,	63	T+ 41/2	! casing					
963137	2		Centro II						
T 28	<u>م</u> ک		Cosing trailer						
ACCOUNT CODE	QUANTITY or U			DESCRIPTION OF SE	RVICES OR PRODUC	T T		TOTAL AMOUNT	
963.388	6.75	h ← Fo	oreman Pickup						
903255	6.75	hr Ce	ement Pump Truck						
903206		6.75 hr Bulk Truck							
1104		45 SK PC	ortland Cement						
1124	2	50	0/50 POZ Blend Ce	ement Fra (B)	af(185 3)	o + 3			
1126			WC - Blend Cemer	nt					
1110			Isonite						
1107			o-Seal						
1118 1215A			emium Gel						
1111B	150		odium Silicate	001011	. 7 .				
1123	7000		ty Water	cal chlor	100				
903296			ansport Truck		· · · · · · · · · · · · · · · · · · ·				
T33	6.7	5 hr Tr	ansport Trailer						
903100	6.7	5 hr 80	80 Vac						
Ravin 4513	1			Float 5	hae				



APR 1 9 2006

Welli Refined Duilling Company, Inc.

4230 Douglas Rd. - Thayer, KS 66776 Contractor License # 33072 - FEIN #

620-839-5581 Office; 620-432-6170 Jeff's Pocket; 620-839-5582 FAX

CONSERVATION DIVISION WICHITA, KS

						142 <u>) </u>			
Rig #:	4		Lic# 33344			ှိ Ω်	T 30 S	R 19 E	
API#:	15-133-263			Location:		C, NE, SE			
Operator:	Quest Che	rokee, LLC			A TO TO	charty:		Neosho	
Address:	9520 North	May Avenue - Sui	te 300		~. <u></u>	E.A.			
		City, OK 73120			Gas Tests				
Well #:	31-4		Thomas I Jack	cson	Depth	Oz.	Orfice	flow - MCF	
Location:	1900	ft. from S	Line		385'		No Flow		
	660	ft. from E	Line		495'		No Flow		
Spud Date:		12/10/2005			510'		No Flow		
Date Comple	ted:	12/21/2005	TD:	1057	620'	1 Oz	3/8"	3.56	
Geologist:					670'	Ga	is Check Sa	ame	
Casing Rec	ord	Surface	Productio		950'		No Flow		
Hole Size		12 1/4"		6 3/4"	955'		No Flow		
Casing Siz	е	8 5/8"			970'		No Flow		
Weight					1057'		No Flow		
Setting De		20							
Cement Ty	/ре	Portland							
Sacks		4							
Feet of Ca	sing	20							
Rig Time		Work Performed							
L			da						
						<u> </u>	<u> </u>		
				Well Log					
Тор	Bottom	Formation	Top	Bottom	Formation	Тор	Bottom	Formation	
0		Overburden	500		Black Shale				
3		Clay	507		Shale				
8		Shale	585		Coal				
40		Coal	587		Shale				
41		Shale	617		Coal				
67		Lime	618		Shale		ļ		
103		Shale	845	847					
140		Lime	847	944	Shale		 	ļ	
145		Shale	944	946					
265		Lime	946		Shale		ļ		
289		Shale	950	1057	Mississippi				
383		Coal	1057		Total Depth			ļ	
385		Shale					1	ļ	
387		Lime		•••			<u> </u>		
410 460		Shale Lime					1		
485							<u> </u>		
495		Black Shale Lime					ļ	<u> </u>	
490	טטפ וי	Lime			L				