KANSAS CORPORATION COMMISSION

Form ACO-1 WELL COMPLETION FORM ORIGINATION WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 133-26111-00-00
Name: Quest Cherokee, LLC RECEIVED	County: Neosho
Address: 211 W. 14th Street	County: Neosho Wission - ne - nw Sec. 2 Twp. 30 S. R. 18 East West 510
City/State/Zip: Chanute, KS 66720 APR 1 8 2006	510 feet from S / N circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E / (W) (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC Conservation Division Operator Contact Person: Gary Laswell Wichtta, KS	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _431-9500	(circle one) NE SE NW SW
Contractor: Name: Well Refined Drilling Company	Lease Name: Hizey, Rick A. Well #: 2-1
License: 33072	Field Name: Cherokee Basin CBM
Wellsite Geologist: Michael Ebers	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 972 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1045 Plug Back Total Depth: 1037
OilSIOWTemp. Abd.	25
✓ Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFeet
Operator:	If Alternate II completion, cement circulated from 1037 feet depth to Surface w/ 132 sx cmt
Well Name:	feet depth to Surface w/ 132 sx cmt.
	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth: Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
7/19/04 7/20/04 7/26/04	
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
·	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 to 107 for confidentiality in excess of 12 months). One copy of all wireline logs and TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Shall requirements of the statutes, rules and regulations promulgated to regulate therein are complete and correct to the best of my knowledge. Signature: Title: Head of Operations Date: 4/17/06 Subscribed and sworn to before me this day of Commons.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
Date Commission Expires: July 30, 2009 My Appt. E	ENNIFER AMMANN ary Public, State and

Operator Name: Quest Cherokee, LLC				Lease	Lease Name: Hizey, Rick A. Well #: 2-1							
Sec. 2 Twp. 30 S. R. 18 ✓ East West					: Neosl	10						
INSTRUCTIONS: Si tested, time tool open temperature, fluid red Electric Wireline Logo	n and closed, flowing covery, and flow rate	g and shut- s if gas to s	in pressures, surface test, a	whether sl along with f	nut-in pre	ssure reache	d static level, hydr	ostatic pressure	es, bottor	m hole		
Drill Stem Tests Take		 ✓L	og Forma	ation (Top), Depth	and Datum	لسبا	Sample					
Samples Sent to Geo	ological Survey	Ye	s 🗸 No			Name Top See attached			Ι	Datum		
Cores Taken		Ye	s 🗸 No									
Electric Log Run (Submit Copy)		✓ Ye	s 🗌 No			RECEIVED KANSAS CORPORATION COMMISSION						
List All E. Logs Run:							APF	R 1 8 2006				
Comp. Density Dual Induction Gamma Ray/N	Log				A COLOR DE LA COLO	CONSERVATION DIVISION WICHITA, KS						
		Panar	CASING t all strings set-	RECORD	No	-	untion oto					
Purpose of String	Size Hole	Size	e Casing	We	ight	Setting	Type of	# Sacks		and Percent		
Surface	12-1/4"	8-5/8"	(In O.D.)	20#	/ FT.	Depth 25'	"A"	Used 7	Α	dditives		
Production	6-3/4"	4-1/2"		10.5#		1037'	"A"	132				
Purpose:	Depth	_			NTING / SQUEEZE RECORD acks Used Type and Percent Additives							
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Туре	of Cement	#Sack	S OSEC		rype and	Percent Additives				
	PERFORAT	ION RECOR	D - Bridge Plu	igs Set/Type		Acid. F	Fracture, Shot, Ceme	nt Squeeze Recor	d			
Shots Per Foot			ach Interval Pe			(Amount and Kind of Material Used) Depth						
4	552.5-556.5/564	1-568			475 bbls H20, 23# CMHPG, 2% KCL, Max flo, Biocide, 17300# 20/40 brady sand 552.5-558					552.5-556.5/564.5-568		
									· · · · · · · · · · · · · · · · · · ·			
					·							
TUBING RECORD 2-	Packer /	r At Liner Run Yes 🗸 No										
· · · · · · · · · · · · · · · · · · ·	rd Production, SWD or I	834.20' Enhr.	Producing Me		Flowin	g √ Pun			er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat		Bbls.	Gas-Oil Ratio		Gravity		
Disposition of Gas	n/a METHOD OF	COMPLETIC	30 mcf		15 b	Production In	terval					
Vented ✓ Sold	Used on Lease		Open Hole	√ Per	f. 🔲 I	Dually Comp.	Commingled					
(If vented, St	ubmit ACO-18.)		Other (Spec	cify)				4				

CONSOLIDATED OIL WELL SERVICES. 211 W. 14TH STREET, CHANUTE, KS 66720 520-431-9210 OR 800-467-8676

AUTHORIZTION

TET NUM	IBER		5	1	9	
LOCATION_						
FOREMAN_	Todd A.	7/	ne	11	2	.,

TREATMENT REPORT & FIELD TICKET

**		11(2		CEMENT	Ī	\sim \sim	ICLALA	1 .
DATE	CUSTOMER#	WELL	NAME & NUMBE		SECTION	· TOWNSHIP	A FRINCE	COUNTY
7-26-04	101028	HIZEY #	2-1	Ì.	a	305	18 E	NO
7-26-04 CUSTOMER	0000	72		*	TDLION #	DRIVER	TRUCK#	DRIVER
<i>Quest Che</i> MAILING ADDRE	rokee LLC				TRUCK #		TROOK#	DETAIL
				<u> </u>	255	John		
P.O. BOX/	100	· ·	ZIP CODE		206	wes	,	
			1 , 1	· · · · · · · · · · · · · · · · · · ·	296	Joe		
Benedict		Kansas	66714	· [[1043		FIGUR 4/2	- 10.50
	ong-stung	HOLE SIZE		IOLE DEPTH	1040	CASING SIZE & W	7.	3
CASING DEPTH	1037	DRILL PIPE		rubing_:			OTHER	
SLURRY WEIGH	нт <u>/3.7</u>	SLURRY VOL_		.0.	(CASING	
DISPLACEMEN [®]	т <u> 16.4 </u>	DISPLACEMEN	T PSI I	VIIX PSI		RATE		
REMARKS: 🚄	irculate.	W/fresh 1	420; gel	ah ead;	<u>run 8 b</u>	bl dye uf 13	5901 50114	12 5/11/01
Cement L	intil due v	eturn; flu	sh pump;	pump O	lug w/ 1	bl dye uf 13 XCl water;	5et 710a	T Shoc
Wash 8 Jo	ints of Casin							
-							-	
						KANSAS CO	RECEIVED RPORATION COMMISS.	*************
						- 00,	PORATION CO.	*
-						AP_R	T TOWNSON	O _V
				1		CONO	1 8 2006	
Lowe:	5#9160nit	e: 14# f	10-Seal)	<u>k</u>		- OCKIVA	%	
				<u>;</u>			TA. KS	Ι
ACCOUNT CODE	QUANIT	Y or UNITS	DE	SCRIPTION o	F SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5401		1-well	PUMP CHARGE	Cemen	t pump			6390
5407		19 mi	MILEAGE M	mmun	7			2250
1110		135K	allsonite	2				3645
1107		1/bsk	flo-sea					6000
1118		15K	Premium		ahead)			1240
1215A		1 gal	KC/	(2319
11118		159al	Sodium :	Silicate				1575
1123	5	460 gal	city was	tor (130 bbl)		62.79
			There		·			336
5501C		4 hr	Transpo	2/2				336
550AL		4 hr 1255x	BOVAL		/ /2 0	EV + L /) 	1481.
1126		1435K	owe ce	ment	(/3-	SK total	1	1 1011
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SALES TAX
ESTIMATED
TOTAL

Well Refined Drilling Company, Inc. 4270 Gray Road - Thayer, KS 66776

Contractor License # 33072 - FEIN # 48-1248553

620-763-2619/Home; 620-432-6270/Jeff's Pocket; 620-423-0802/Truck; 620-763-2065/FAX

ORIGINAL

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Rig #:	1	7 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1	Y 生态	G 466, 654		S 2	T 30	R 18	
		6111-0000			Rig#1	Location N, NE, NW County: Neosho			
		t Cherokee, LLC			20	County:			
Address	: PO B	ox 100			TT D				•
	Bene	dict, KS 66714				Gas	Tests		
Well #:	2-1	Lease Name: Hiz	zey, Rick	Α.	Depth	Oz.	Orfice	flow - MCF	
Location:		ft. from (N / S)	Line		563	6"	3/8"	8.74	
	1980	ft. from (E / W)	Line	化 激练。	574	5"	3/4"	31.6	
Spud Date) :	7/19/2004			665	4"	3/4"	28.3	
Date Com	pleted:	7/20/2004	TD: 10	45	685	Gas Check Same			
Geologi					745	6" 3/4" 34.7			
Casing I	Record	Surface	Produc		785	5" 3/4"		31.6	
Hole Siz	ze	12 1/4"		6 3/4"	945		Gas Check Same		
Casing	Size	8 5/8"			981		Gas Check Same		
Weight					1005	Gas	Check S	ame	
Setting									
Cement	Туре	Portland							
Sacks		7						MANSAS CON RECE	VEr
Feet of	Casing					<u></u>	<u> </u>	ONFORATION OF THE PROPERTY OF	W COL
								KANSAS CORPORATA APR 1	OWINISSION
Rig Tim	ie	Work Performed						APR 182	00s
								ONSERVATION	-0
								CONSERVATION DIV	S _{IOM}
								23	
				Well L					
Тор	Bottom		Тор	Bottom	I	Тор	Bottom	Formation	
0		Overburden	268	277		522		shale	
3		clay .	277		shale	527		Oswego lime	
10		clay & gravel	338	340		548	<u> </u>	shale	
14		shale	340		shale	551		blk shale	
45		lime	342	345		556		shale	
98		blk shale	345		shale	557	563		
102		sand	381		laminated sand	563		Mulky blk shale	
138		coal	386		sand	565		shale	
139		shale	425		shale	573		sand	
150			453		coal	575		laminated sand	
188		shale	454		shale	580		shale	
193			455		Pink lime	645			
213		shale	478		shale	647		shale	
218		blk shale	480	486		664		lime	
218			486		shale	665		shale	
221	249	T	487		Lexington blk shale	667		blk shale	
230		add water	490		shale	669		coal	
249	268	shale	521	522	coal	670	673	shale	

CONSERVATION DIVISION WICHITA, IS

Notes:

04LG-072004-R1-109-Hizey, Rick A. 2-1-Quest

Keep Drilling - We're Willing!

Lease Name: Hizey, Rick A.

Bottom

Well#

Top

Formation

Operator: Quest Cherokee, LLC

678 sand

707 shale

708 coal

737 shale

745 sand

774 shale

775 coal

904 shale

927 shale

934 shale

987 shale

992 shale

929 Rowe coal

935 Neutral coal

989 Riverton coal

999 Mississippi chat

Total Depth

1045 Mississippi lime

745 oil show

oil on pit

751 laminated sand

924 laminated sand

Bottom

Top

673

678

707

708

737

737

740

745

751

774

775

904

924

927

929

934

935

987

989

992

999

1045

Formation