Kansas Corporation Commission Oil & Gas Conservation Division



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 099-23675-00-00					
Name: Quest Cherokee, LLC	County: Labette					
Address: 211 W. 14th Street	<u>€2 -₩2 ne nw Sec. 11 Twp. 31 S. R. 18</u>					
City/State/Zip: Chanute, KS 66720	feet from S / (N) circle one) Line of Section 1840 feet from E (W) (circle one) Line of Section					
Purchaser: Bluestem Pipeline, LLC						
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:					
Phone: (620) 431-9500	(circle one) NE SE (NW) SW					
Contractor: Name: Well Refined Drilling Company, Inc.	Lease Name: Markley, Howard A. Well #: 11-2					
License: 33072	Field Name: Cherokee Basin CBM					
Wellsite Geologist: n/a	Producing Formation: Summit/Mulky/Bevier/Crowberg/Fleming/Tebo/Neutral/Rowe/Riverton					
	Elevation: Ground: 962 Kelly Bushing: n/a					
Designate Type of Completion: New Well Re-Entry Workover	Total Depth: 1003 Plug Back Total Depth: 998					
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20.5 Feet					
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?					
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 998					
Operator:	feet depth to Surface w/ 123 sx cmt.					
Well Name:	ALTI WHM 8-23-06					
Original Comp. Date: 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	Chloride contentppm Fluid volumebbls					
	Dewatering method used FANSAS CORPORATION COMMISSION					
	Location of fluid disposal if hadied offsite:					
Dual Completion Docket No	Operator Name: APR 1 2 2006					
Other (SWD or Enhr.?) Docket No.	Lease Name: LEGINSENIATION DIVISION					
10/25/04 10/26/04 11/06/04	Quarter Sec TwpS. R. WICHITA KS East _ West					
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:					
·	Docker No					
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.					
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements					
Therein are complete and correct to the best of my knowledge.						
Signature: / January / January	KCC Office Use ONLY					
Title: Head of Operations Date: 4/10/06	Letter of Confidentiality Received					
يد ٨ للهما	If Denied, Yes Date:					
Subscribed and sworn to before me this day of	, Wireline Log Received					
20.00.	Geologist Report Received					
Notary Public: Bennife K. Ammann	UIC Distribution					
Date Commission Expires: Opeles 30, 2009	JENNIFER R AMMANN					
My Appt.	otary Public - State of Kansas Expires Quin 30, 2009					
	<i>((((((((((</i>					

Operator Name: Qu	est Cherokee, LL	C	Lease	Name:	∕larkley, Hov	vard A.	_ Well #: _11-2	2	
	31 S. R. <u>18</u>		County	: Labet	te				
tested, time tool ope temperature, fluid re	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressure s if gas to surface test final geological well sit	s, whether sh , along with f	nut-in pre	ssure reached	static level, hydr	ostatic pressure	es, bottom	hole
Drill Stem Tests Take		☐ Yes 📝 No		√ L	og Format	ion (Top), Depth	and Datum	Sa	ample
Samples Sent to Ge	,	☐ Yes 🗹 No		Nam See	e attached		Тор	Da	atum
Cores Taken Electric Log Run (Submit Copy)	☐ Yes ✓ No ✓ Yes ☐ No				KANSA	RECEII IS CORPORATI		IISSION	
List All E. Logs Run:							APR 1 2		
Comp. Density Dual Induction Gamma Ray/N	Log					(ONSERVATION WICHITA	V DIVISION	
		CASIN Report all strings se	IG RECORD	Ne		ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	12-1/4"	8-5/8"	20#		20.5'	"A"	4		
Production	6-3/4"	4-1/2"	10.5#		998'	"A"	123		
		ADDITION	AI CEMENTI	NG / SQI	JEEZE RECOR	D.			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks				Percent Additives	S	
Shots Per Foot		ION RECORD - Bridge F Footage of Each Interval				acture, Shot, Cemer		rd	Depth
4		/606-608/629-632/64		5-671.5		#HEC, 2% KCL, Biocid		0/40 sand 5	514-517 <i>/</i> 531-534
-		0/935-937/951.5-9			319 bbls H20, 10	# HEC, 2% KCL, Bick	de, Max flo, 200# 12	2/20 Sand 7	38-740/606-608629-63
								6	69.5-671.5/643-644
			····		478 bbls H20, 10	# HEC, 2% KCL, Bioci	de, Max flo, 3381#1	2/20 sand 9	51.5-955/935-937
							***************************************	8	398-900
TUBING RECORD 2-	Size -3/8"	Set At 940.34'	Packer A n/a	At	Liner Run	Yes 🗸 No	0		
Date of First, Resume	rd Production, SWD or I	Enhr. Producing N	fethod [Flowing	g 🗸 Pump	ing Gas L	ift Othe	er (Explain)	
Estimated Production Per 24 Hours	oii n/a	Bbis. Gas 0 mcf	Mcf	Wate		Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF				Production Inte	erval			
Vented ✓ Sold (If vented, S.	Used on Lease ubmit ACO-18.)	Open Ho			Dually Comp.	Commingled			

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

Rig #:	3		200		「水庫像」	S 11	T 31	R 18
	API #: 15-099-23675-0000					Location		
Operator: Quest Cherokee, LLC					County: Labette			
Address:	5901 I	N. Western, Suite	200	- Via pic	AT DIS	<u></u>		
		noma City, OK 73				Gas	Tests	
Well #: 1	11-2	Lease Name: Ma	arkley, Ho	oward A	Depth	Oz.	Orfice	flow - MCF
Location:	660	ft. from (N / S)	Line		523		No Flow	
	1840	ft. from (E / W)	Line		543	12"	3/4"	49.3
Spud Date:		10/25/2004			623	7"	3/4"	37.4
Date Comp	leted:	10/26/2004	TD: 10	03	643	5"	3/4"	31.6
Geologist	t:				843	Gas	Check S	Same
Casing Re	ecord	Surface	Produc	tion	903	Gas	Check S	Same
Hole Size	•	12 1/4"		6 3/4"	943	10"	1"	81.6
Casing Si	ize	8 5/8"			951	5"	1 1/4"	98.1
Weight					963	Gas	Check S	Same
Setting D	epth	20' 5"			1003		Check S	
Cement T		Portland						
Sacks		4 W						
Feet of C	asing	20' 5" C				Managa.	RIC	avad
						WHEN	CORPOR	ATION COMMISSION
Rig Time		Work Performed					APR	2 2006
							9 88 88	
						C	ONSERVAT	ION DIVISION
								IM, KS
	1							
				Well L	og		<u> </u>	
	3ottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
0		Overburden	436	439	Lexington blk shale	628		Croweburg coal
2		clay	439		shale	629	639	shale
6		lime	453		sand	639	640	Fleming coal
16		shale	466		shale	640	667	shale
25		lime	482	510	Oswego lime	667	668	
58		shale	510		shale	668		shale
89	115		512		Summit blk shale	734	735	
115		shale	515		shale	735		shale
178		blk shale	517			785		sand
181		shale	528		blk shale	814		shale
228	248		532		Mulky coal	891		Rowe coal
248		shale	533	537		892	897	shale
266	279		537		shale	897		Neutral coal
279		shale	603		Bevier coal	898	933	shale
318	358		604		shale	933	934' 6"	Upper coal
358	413		623	625		934' 6"		shale
413		Pink lime	625		shale	946	948	Riverton coal
433	436	shale	626	628	blk shale	948	953	shale ·

)perator:		erokee, LLC		ame: Markley	y, Howard A	Well#	11-2	page 2
Тор	Bottom		Тор	Bottom	Formation	Тор	Bottom	Formation
953		Mississippi chat	3,	*				
953	959	oil show						
961	1003	Mississippi lime						
1003		Total Depth						
	<u> </u>							
		N. C.						
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otes:	
4LJ-102604-R3-040-Markley, Howard A 11-2 Quest	
Keep Drilling - We'te Willing	z!

411 WEQ1 14 CHANUTE, KS 66720 620-43 - 9500

CUSTOMER#

DATE

TREATMENT REPORT & FIELD TICKET CEMENT

	/ 101 IJ L 1 \
LOC	Clanto Ks
F	ToLN Michols

DATE____

RANGE

COUNTY 18

SECTION TOWNSHIP

11-6-	04		Martle	, Ho was	J. A# 11	1-2 11		31-5	18 =
	FOREMA	N	TIME	TIME	LESS	TRUCK	TRUCK	EMPLO'	YEE
	OPERATO)R	IN	ОŰТ	LUNCH	#	HOURS	SIGNAS	JR E
	John.	M	6:26	12:41	No	348	4.5		2
	wes .	T	6:58	11:24	No	197	4.5	Wester In	evio
	CL+is .	4	6146	12:44	No	200	4.5	11-1-	100
	Tim.	A	1095	1206	No	140	4.5	Lin ay	18
1	R-1/110-	4 :	17122	1 - 1 - 7		 		1000	

WELL NAME & NUMBER

3.TYPE Zo	Ny String HOLE SIZE	HOLE DEPTH 1003 CASING SIZE	8 WEIGHT 4 / 10.5
:ASING DEPTH	798 DRILL PIPE	TUBINGTUBING	
	HT_/3.8 SLURRY VOL_	WATER gal/skCEMENT LEFT	OTHER
	T /5.8 DISPLACEMENT	PSI_500 MIX PSI /00 RATE	
EMARKS:	iteulate with	Less Water ray 1 501	adead D
<u>'' /> 5</u>	Z Pye With	5 Gallons Sadina Silian	/ 10 mm
a NFill	Dye LETURN	1 Flast sins Dine st	with + 11
Wofer	. set flood st		/
1)02ex	on Location	to move all personel	le to and
	20117.00.		
0047 0	Tean HOD Ner	ment cyclos.	up d-fing Gel
06	Scavenger Ce.	ment cyclos.	/
ACCOUNT	T	•	`
CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE TOTAL
	# 348	Foreman Pickup	
	#197	Cement Pump Truck	
	# 206	Bulk Truck	RECEIVED
1110	125ks	Gilsonite	SAS CORPORATION COMMISSION
1107	15ks	Flo-Seal	APR 1 2 2006
1118	1sks	Premiun Gel	Concernation on the con-
1215A	/9a/	KCL	CONSERVATION DIVISION WICHTIA, KS
- 1111B	15 9 0.15	Sodium SIlicate .	
1123	3360 9915	City Water 80 BBC	
	# 157	Transport	
	# 140	80 Vac	
	111 sks		
	rejout and, fives	Cement 123 sks W/additives	
			SALES TAX
			ESTIMATED
JTHORIZTION			TOTAL
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TITLE__