KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instruct	tions on Rev	erse Side)					
	en Flo liverab				Test Date					l No. 15	0000			
Company	,		kr. Shud Inc.	Intest	10/6/201	15	Lease Bremer		15-	-033-21046 ~	1-3		lumber	
County Comanche		Location C-NE-SE-SE			Section 33		TWP 32		RNG (E/W) 18W			Acres Attributed		
Field Wildcat				<u></u> _	Reservoir Pawnee				Gas Gathering Connec		ction	To SECENTED		
Completion Date 03/27/01					Plug Back Total Depti 5180'		h		Packer Set at			ÜE		
Casing Size 51/2		Weight 15.5			Internal E	Diameter	ter Set at 5297'		Perforations 5102'		то 513	34' RE	CS. 2015	
Tubing Size 23/8		Weight 4.70			Internal I 1.995		Set a	Set at 5170'		Perforations			ED	
Type Completion (I		n (De	(Describe)		Type Fluid Production Formation Wate		<u> </u>		Pump Unit or Traveling Plung Pumping unit		Plunger? \	res / No		
Producing	-	(Anı	nulus / Tubing))	% C	arbon Dioxi	de		% Nitro		Gas	Gravity -	G ₀	
Vertical D		I)				Pres	sure Taps				(Me	ter Run) (Prover) Size	
Pressure	Buildu	p: -	Shut in10/6		0_15_at_9	:00AM	(AM) (PM)	Taken_1()/7	20 .	15 _{at} 9:00	DAM	. (AM) (PM)	
Well on L	ine:									20			. (AM) (PM)	
						OBSERVE	D SURFACE	DATA			Duration of S	hut-in_2	Hours	
Static / Dynamic Property	Orifice Size Prove		Circle one: Meter Prover Pressur psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Wellh	Tubing ead Pressure or (P _t) or (P _c) psia	Duration (Hours)	, Liq	Liquid Produced (Barrels)	
Shut-In							105							
Flow	<u> </u>						25							
						FLOW STR	REAM ATTRI	BUTES			-	·		
Plate Coefficcient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension P _m x h	Grav Fac F	tor	Temporatura		viation Metered Flov Factor R F _{pv} (Mcfd)		GOR (Cubic Feet Barrel)		Flowing Fluid Gravity G _m	
. <u>-</u>							 			<u> </u>				
(P _c) ² =		_:	(P _w) ² =_	:			'ERABILITY) % (P	CALCUL - 14.4) +		:		$(P_a)^2 = 0$ $(P_d)^2 = \underline{\hspace{1cm}}$.207	
(P _c) ² - (l or (P _c) ² - (l		(F	P _o)² - (P _w)²	Theose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ Sivided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2, and divide		Backpres Slop Ass	ssure Curve e = "n" or signed ard Slope	, n x	LOG	Antilog	C	Open Flow eliverability als R x Antilog (Mcfd)	
Open Flo	w			Mcfd @ 14	.65 psia		Deliverab	ility			Mcfd @ 14.6	5 psia	 ,	
			d authority, on							DECEMBER	rt and that h		owledge of , 20 <u>15</u> .	
			Witness (if	any)					7	MY //	ompany L			
			For Commi	ssion			-			Chec	ked by			

exempted and the correct	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator American Warrior Inc. At the foregoing pressure information and statements contained on this application form are true and to the best of my knowledge and belief based upon available production summaries and lease records oment installation and/or upon type of completion or upon use being made of the gas well herein named.
	ereby request a one-year exemption from open flow testing for the Bremer 1-33
	Il on the grounds that said well:
	is a coalbed methane producer is cycled on plunger lift due to water is a source of natural gas for injection into an oil reservoir undergoing ER is on vacuum at the present time; KCC approval Docket No is not capable of producing at a daily rate in excess of 250 mcf/D arther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
	12/4/2015
	Signature: WELL OPERATIONS ASSISTANT

Instructions:

If a gas well meets one of the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.