KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

= '	: en Flov liverab		01/1	shotiu	Test Date	See Instructi o:	ions on Reve	erse Side	ΔP	No. 15 007-20664 -	ი - თ		
Company		rior		shot i w	9/22/11		Lease Forester			007-20004		Well Nun	nber
County Barber			Locati C-SE-S		Section 34		TWP 33S		RNG (E/W) 11W		Acres Attributed		
Field Roundup south					Reservoir Mississippian				Gas Gathering Connection American Pipeline		ection		
Completic 11/30/78		9	·		Plug Back Total Depth 4527'		h [°]			Set at			
Casing Size 41/2			Weigh 9.5	!	Internal Diameter 4.090		Set at 4576'		Perforations 4517'		To 4525'		
Tubing Size 23/8			Weigh 4.70	<u> </u>	Internal Diameter 1.995		Set at 4524'		Perforations		То	·	
Type Completion (Gas & oil			escribe)		Type Fluid Production Formation water8		&oil		Pump Unit or Traveling Plung Pumping unit		_		
Producing Annulus	-	(Anr	nulus / Tubing)	% C	Carbon Dioxid	de		% Nitrog	jen	Gas Gra	avity - G	
Vertical E	epth(F	1)				Press	sure Taps				(Meter F	Run) (Pro	over) Size
Pressure	Buildu	p: :	Shut in _9/2	1 2	0 11 at 7	:45AM	(AM) (PM)	Taken_9/	22	20	11 at 7:45AN	M (A	M) (PM)
Well on L	ine:	;	Started	2	0 at		(AM) (PM)	Taken		20	at	(A	M) (PM)
						OBSERVE	D SURFACE	DATA	· ·		Duration of Shut-	in_24	Hours
Static / Dynamic Property	Orifi Sizi (inch	8	Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Casir Wellhead F (P _w) or (P _t psig	ressure	Wellhe	Tubing sad Pressure (P ₁) or (P ₆)	Duration (Hours)	• •	
Shut-In							130						
Flow			<u> </u>				50				, <u>-</u>	<u> </u>	
					1	FLOW STR	EAM ATTRI	BUTES		<u></u>			
(F _b) (F	Plate Coefficient (F _b) (F _p) Mcfd		Girde one: Meter or over Pressure psia	Press Extension √ P _m xh	Grav Fac F	tor T	Flowing Temperature Factor F _{f1}		iation ctor pv	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m
					(OPEN FL	OW) (DELIV						²= 0.20	
(P _c) ² =	·····	_:_	(P _w) ² =	Choose formula 1 or 2	P _d =			- 14.4) +	7	: :	(P _d)	² =	
(P _c) ² - (I		(F	P _c) ² - (P _u) ²	1, P ₂ ² -P ₃ ² 2, P ₂ ² -P ₃ ² divided by: P ₂ ² -P ₃ ²	LOG of formula 1. or 2. and divide	b.s. b.s	Slope Ass	sure Curve = "n" or igned rd Slope	1	roe	Antilog	Deliv Equals	in Flow rerability R x Antilog Actd)
L													
Open Flo	w			Mcfd @ 14	65 psia		Deliverabi	ity			Mcfd @ 14.65 psi	a	
		•	•	n behalf of the aid report is true			•				ort and that he ha		edge of
			, with their or	report to du				-/ 1	1	_ 1	L RE	CEIV	'FD
			Witness (i	t алу)			-) p 4 11	7 1	Smit Lacki	Company	0.3	2044
			For Comm	ission			.9.	<u> ~ (~ [1.])</u>	J	Che	dked by	<u>u.J.</u>	ZUII

KCC WICHITA

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	der penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator American Warrior Inc.
and that the fore correct to the be of equipment ins	egoing pressure information and statements contained on this application form are true and st of my knowledge and belief based upon available production summaries and lease records stallation and/or upon type of completion or upon use being made of the gas well herein named. Lest a one-year exemption from open flow testing for the Forester #A-1
	rounds that said well:
I further agressa	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 se to supply to the best of my ability any and all supporting documents deemed by Commission by to corroborate this claim for exemption from testing.
Date: <u>9/29/11</u>	Signature: Voreman

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.

OCT 0 3 2011