## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:			(	See Instruct	ions on Re	verse Side	9)					
Open Flow	0.// -		Test Date	<b>3</b> :			AP	No. 15				
Deliverabilty	24451	utin	9/24/11				15-	033-20613	<u> </u>	)		
Company American Warrio					Lease Wait				#2-6	Well Nu	mber	
County Location Comanche C-SW-SE			Section 6		TWP 33			NG (E/W)		Acres Attributed		
Field Bird South			Reservoir Mississi				Gas Ga WPS	thering Conne	ection			
Completion Date 11/07/83			Plug Back Total Depth 5321'				Packer	Set at				
Casing Size Weight 11/2 14#			Internal ( 5.12	Diameter	Set at <b>5344</b> '			Perforations 5176'		то <b>5200'</b>		
Tubing Size Weight 23/8 4.70			Internal D 1.994	Diameter	Set at Pe 5315'		Perfo	Perforations		То		
Type Completion (I Gas & oil	Describe)		• •	d Production		•		nit or Traveling ing unit	Plunger? Yes	/ No	,	
Producing Thru (Annulus / Tubing) Annulus			% Carbon Dioxide				% Nitrogen		Gas G	Gas Gravity - G		
Vertical Depth(H)				Press	sure Taps				(Meter	Run) (P	rover) Size	
Pressure Buildup: Shut in 9/24 2			0 11 at 3:15PM (AM) (PM) Taken 9				/25 20 11 at 3:15PM (AM) (F			(AM) (PM)		
Well on Line:	Started	20	) at		(AM) (PM)	Taken		20	at	(	(AM) (PM)	
				OBSERVE	D SURFACI	E DATA			Duration of Shu	1-in24	Hou	
Static / Orifice Dynamic Size	Circle one: Mater Prover Pressu	Pressure Differential in	Flowing Temperature		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>c</sub> ) or (P <sub>c</sub> )		Tubing  Wellhead Pressure $(P_w)$ or $(P_1)$ or $(P_c)$		Ouration (Hours)		Liquid Produced (Barrels)	
Property (inches) Shut-In	psig (Pm)	Inches H <sub>2</sub> 0	<u> </u>	t	psig	psia	psig	psia				
Flow	-				22							
			•••	FLOW STR	L I	IBUTES	1			_l		
Plate Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Motd	Coefficient Meter or External (F <sub>b</sub> ) (F <sub>p</sub> ) Prover Pressure		Gravity Factor F <sub>g</sub>		Flowing Devia: femperature Factor F <sub>p</sub> ,		ctor R		GOR (Cubic Feet/ Barret)		Flowing Fluid Gravity G <sub>m</sub>	
			<u> </u>									
(P <sub>c</sub> ) <sup>2</sup> =:	(P <sub>w</sub> ) <sup>2</sup> =	:	(OPEN FLO	OW) (DELIV		) CALCUL 2 - 14.4) +		:		) <sup>2</sup> = 0.2	07	
	Choose formula 1 o  1. P <sub>e</sub> <sup>2</sup> - P <sub>a</sub> <sup>2</sup> 2. P <sub>e</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>e</sub> <sup>2</sup> - F		LOG of formula 1. or 2. and divide p 2 _ p 2		Backpressure Curve Slope = "n"				Antilog	Or Del Equals	Open Flow Deliverability Equals R × Antilog (Mcfd)	
Open Flow Mcfd @ 14.65 psia					Deliverab	Deliverability Mcfd @ 14.65 psia						
The undersigned							_	ne above repo October	rt and that he h		ledge of 20 11	
			23,130			5.2	المراجعة	Suis	th_		EIVED	
	Witness (if				-	R	~ Y 25'EV	- Uno		OCT	2 4 20	
	For Commi	ission			-	7	V.	Chec	ked by		VICHI	

exempt status und and that the foreg correct to the best of equipment insta I hereby reque	er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator American Warrior inc.  oing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records llation and/or upon type of completion or upon use being made of the gas well herein named.  est a one-year exemption from open flow testing for the Wait #2-6
(Check	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 to supply to the best of my ability any and all supporting documents deemed by Commission
Date: 10/19/11	Signature:  Title: Roreman

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 2 4 2011