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

Type Test	t:				(	(See Instruc	tions on Re	verse Side	e)					
Ор	en Flo	W			Toot Dot	•			ΛDI	No. 15				
Deliverability 24hr shotin						Test Date: 9/24/10				API No. 15 15-187-20967-00-09				
Company American Warrior Inc.						Lease Beatrice				-	Well Number			
County Location Stanton C-NE-NE				Section 27		TWP 30S			RNG (E/W) 41W		Acres Attributed			
Field Beauchamp					Reservoir Morrow			Gas Gathering Connection Berexco						
Completion Date 8/2/01				Plug Bac 5360'	Plug Back Total Depth 5360'			Packer Set at na						
Casing Size Weight 51/2 15.5				Internal I 4.950	Diameter	Set at <b>5600'</b>		Perforations 5092		то 5098	то 5098			
Tubing Size Weight 23/8 4.70				Internal I	Diameter	Set at <b>5357'</b>		Perforations		То				
					id Production		Pump Unit or Trav Pumping unit			ling Plunger? Yes / No				
		(Anı	nulus / Tubin	j)	% (	Carbon Dioxi	de		% Nitroge		Gas (	Gravity -	G <sub>g</sub>	
Vertical D		)				Pres	sure Taps				(Mete	r Run) (f	Prover) Size	
			9/2	4	10 1	·45PM		9/	'25		10 1:48			
Pressure Buildup: Shut in 9/24 20 20 20 20 20 20 20 20 20 20 20 20 20				·		, , ,		20 10 at 1:48		(AM) (PM)				
												24		
			Circle one:	Pressure	1	T	D SURFAC		т.	ubing	Duration of Shu	it-in	Hours	
Static / Dynamic Property	namic Size		Meter Prover Pressu psig (Pm)	Differential	Flowing Well Head Temperature t t		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> ) psig psia		Wellhead Pressure (P <sub>w</sub> ) or (P <sub>l</sub> ) or (P <sub>c</sub> ) psig psia		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In			,,.				98#			,				
Flow							48#							
						FLOW STR	EAM ATTR	IBUTES						
Plate Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension  P <sub>m</sub> x h	Extension Fac		tor Temperature		iation ctor e pv	Metered Flow R (Mcfd)	v GOF (Cubic F Barre	eet/	Flowing Fluid Gravity G <sub>m</sub>	
(P <sub>c</sub> ) <sup>2</sup> =			(P <sub>w</sub> ) <sup>2</sup> =		(OPEN FLO	OW) (DELIV		•	ATIONS 14.4 =			$(a^2)^2 = 0.2$ $(a^2)^2 = 0.2$	207	
		<u>- · </u>		Choose formula 1 or 2	:			ssure Curve		·	ν,			
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		:		<ol> <li>P<sub>c</sub><sup>2</sup> - P<sub>d</sub><sup>2</sup></li> <li>P<sub>c</sub><sup>2</sup> - P<sub>d</sub><sup>2</sup></li> <li>divided by: P<sub>c</sub><sup>2</sup> - P<sub>d</sub><sup>2</sup></li> </ol>	formula 1. or 2. and divide	1. or 2. and divide   p 2 _ p 2		Slope = "n" or Assigned Standard Slope		og	Antilog	De Equal	Open Flow Deliverability Equals R x Antilog (Mcfd)	
		·												
Open Flov	v		1	Mcfd @ 14.	65 psia		Deliverab	ility			Mcfd @ 14.65 p	sia		
The u	ındersid	ned	authority, or			tates that hi		•	make the		rt and that he h		rledge of	
				id report is true	e and correct		this the 12		day of Oc				20 10th	
			Witness (il	any)		OCT 18		Jo	dy.	Sun	H. Outstand			
			For Comm				_	JE	erry	Chec	July to	4		
			· <del></del>		K	CC WIC	CHITA		′	200	· <b>V</b>	,		

exempt status un	der Rule K.A.R. 8	rjury under the laws 2-3-304 on behalf of nformation and state	the operator Ameri	can Warrior Inc.	<u>,                                      </u>
correct to the bes	t of my knowledg allation and/or up est a one-year ex	e and belief based u on type of completio cemption from open f	pon available produ n or upon use being	uction summaries made of the gas	and lease records
_	is a coalbed me is cycled on plu is a source of n is on vacuum a is not capable o	ethane producer unger lift due to wate atural gas for injection the present time; Ko of producing at a dain this claim for exemp	on into an oil reserv CC approval Docket ly rate in excess of my and all supportin	: No 250 mcf/D	R ———— emed by Commission
Date: 10/12/10		Signature: _ Title: _	Foreman	3.	RECEIVED OCT 1 8 201 KCC WICHIT

## 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.