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

Type Test	t:					1	(See In	struc	tions on Rev	erse Side	<del>)</del> )						
Open Flow Deliverability 24ks Shuttu						Test Date 9/14/10					API No. 15 15-033-21226 ~()(Y)()						
Company America			<del></del>	<u></u>	W) [~	<u> </u>			Lease Randall			000 2 122	<u>,                                    </u>	#2	Well N	umber	
County Location Comanche SW-NW-NW					Section 26				TWP 31		/W)		Acres Attributed				
Fleid Klowa						Reservoi Mississ				,	Gas Gathering Conne WPS			on			
Completion Date 06/20/01					Plug Bac 5180'	Plug Back Total Depth 5180'				Packer	Set at	_	,				
Casing S 51/2	Casing Size Weight 11/2 15.5				Internal I 4.950	Internal Diameter 4.950			Set at 5209'		orations 6'		то 5028'				
Tubing Size Weight 23/8 4.70				Internal I 1.995	Internal Diameter 1.995			Set at 5175'		orations		То					
Type Completion (Describe) Gas & oil						Type Fluid Production Formation water.			Pump Unit or Travelin Pumping unit			ng Plu	g Plunger? Yes / No				
Producing Annulus		(An	nulus / Tubii	ng)		% (	arbon	Dioxi	de		% Nitrog	jen		Gas G	ravity -	G,	
Vertical D	epth(H	I)			•	- 1		Pres	sure Taps					(Meter	Run) (F	Prover) Size	
Pressure	Buildu	p: -	Shut in 9/	14	2	0 10 at 2	:00PN	1	(AM) (PM) 1	aken_9/	15		20 10	2:00P	M	(AM) (PM)	
Well on L	ine:		Started		20	0 at			(AM) (PM) 1	faken	·		20	_ at		(AM) (PM)	
							OBSE	RVE	D SURFACE	DATA			Dui	ration of Shut	<sub>in</sub> 24	Hours	
Static / Dynamic Property	Orifice Size (inches)		Gircle one: Meter Prover Pressure psig (Pm)		Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well H Temper t		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> ) psig psia		Tubing  Wellhead Pressure $(P_w)$ or $(P_1)$ or $(P_c)$ psig psia			Duration (Hours)		Liquid Produced (Barrels)	
Shut-In									60 60	psia	psig	psia	+				
Flow									55#								
							FLOW	STR	EAM ATTRIE	UTES							
Plate Coeffiect (F <sub>b</sub> ) (F Mcfd	ent ,)	Circle one: Meter or Prover Pressure psia			Press Extension P <sub>m</sub> x h	Gravity Factor F <sub>9</sub>		Flowing Temperature Factor F <sub>11</sub>		Deviation Factor F <sub>pv</sub>		Metered Flow R (Mcfd)		GOR (Cubic Fe Barrel)	-	Flowing Fluid Gravity G <sub>m</sub>	
															<del></del>		
P <sub>e</sub> )² =		_:	(P <sub>*</sub> ) <sup>2</sup> :		<u> </u>	(OPEN FL	OW) (D		ERABILITY) (	CALCUL - 14.4) +		:		(P <sub>a</sub> ) (P <sub>d</sub> )	2 = 0.2 2 =	207	
$(P_a)^2 - (P_a)^2$ or $(P_a)^2 - (P_d)^2$		(P <sub>a</sub> ) <sup>2</sup> - (P <sub>a</sub> ) <sup>2</sup>		Choose formula 1 or 2:  1. P <sub>0</sub> <sup>2</sup> - P <sub>x</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>		LOG of formuta 1, or 2. and divide by:		Backpressure C Slope = "n"		= "n" :	nx	roe		Antilog E		Open Flow Deliverability Equals R x Antilog (Mcfd)	
						<u> </u>				_	<u> </u>	_					
Open Flov	<u> </u>				Mcfd @ 14.6	35 psia			Deliverabili	ty	l		Mefe	d @ 14.65 ps	 a		
The u	ındersi	gned	authority, o	n b	ehalf of the	Company, s	tates th	at he	e is duly auth	norized to	make th	ie above re	oort a	nd that he ha	s knov	riedge of	
ne facts st	ated th	ereli	n, and that s	aid (	report is true	and correc	t. Exec	uted	this the 26	7	day of C	ctober		<del></del>		20 10 .	
			Witness	(il eny	<i>)</i>			_		Ko	5%	Vu	x Compa	Y /		RECEIV	
			For Com	nlasio	NT	·			_	] <i>[</i>	-ly	<u> </u>	hecked b	<u>,                                    </u>	_	OCT 2-9	

	er 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 foregoenect to the best of equipment instance.  I hereby requires	going pressure information and statements contained on this application form are true and tof my knowledge and belief based upon available production summaries and lease records allation 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 Randall #2 ounds that said well:
(Check	
staff as necessary  Date: _10/26/10	to corroborate this claim for exemption from testing.
	Signature:

## 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.

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