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

Type Test	:				(	See Instruc	ctic	ons on Reve	rse Side	)							
	en Flow				Test Date	ı:					API N	o. 15					
Del	iverabil	<sup>ty</sup> 24-	Hr-Shw	+ Intest	10/20/20	015					15-05	7-20279	0000				_
Company American								Lease Whittakeı	ſ				C-		Vell Nur	nber	
County Ford			Location C-NW-NV		Section 19			TWP 27S			4G (E/W	")		A	cres A	ttributed	-
Field					Reservoir							ering Conne	ection				-
Konda S Completio					Mississi Plug Bac	ppıan k Total Der	nth				neoke cker Sei	t at					-
9/1/82	on Dute				5056	it rotal be	, iii				J. C.						_
Casing Si 41/2	ze		Weight 10.5#		Internal E 4.052	Diameter		Set at 5119			Perfora 4995	tions	To 500	03			
Tubing Si.	ze		Weight 4.70		Internal I 1.995	Diameter		Set at 5053			Perfora	tions	То				-
Type Com		(Des	cribe)			d Production		ater			mp Unit	or Traveling g unit	Plunger? '	Yes .	/ No		-
_		(Annu	lus / Tubing)		% C	Carbon Diox	cid	е		%	Nitroger	<u> </u>	Ga	s Gra	vity - G	j <sub>e</sub>	~
Annulus Vertical D						Dro	001	ure Taps					///	tor E	lun\ /Dr	over) Size	-
vertical D	eptri(H)	1	•			Pre	SSI	ure laps					(IVIE	Herr	iuii) (Fi	over) Size	
Pressure	Buildup	: Sh	nut in10/20	2	0 15 at 8	:00AM	- (	(AM) (PM) 1	aken 10	)/21	1	20	15 at 8;0	0 A	M_ (/	AM) (PM)	-
Well on Li	ine:	St	arted	2	0 at		_ (	(AM) (PM) 1	Taken			20	at		(/	AM) (PM)	
						OBSERV	ΕD	SURFACE	DATA				Duration of S	hut-i	24	Hour	- 5
Static /	Orifice Mete Size Prover Pro		Circie one: Meter	Pressure Differential	Flowing	Well Head Temperature t		Casing Wellhead Pressure $(P_w)$ or $(P_t)$ or $(P_c)$ psig psia		Tubing Wellhead Pre (P <sub>w</sub> ) or (P <sub>i</sub> ) or		-	Duration		(ANSAS Liquid	CORPORATION PROGRAMIC	s Ped ON COMMISSION
Dynamic Property			rover Pressure psig (Pm)	in Inches H₃ <b>⊆</b>	Temperature t							P <sub>I</sub> ) or (P <sub>c</sub> )	(Hours)	(Hours)		DEC 2 8 201	
Shut-In			, , ,	2			1	60	рыа		paig	рыв			CONSE	RVATION D NICHITA, KS	-2U15
Flow								35							•	VICHITA, KS	YISION
						FLOW ST	RE	AM ATTRIE	BUTES								-
Plate Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mofd		Circle one: Meter or Prover Pressure psia		Euterales		ravity actor Ti		Flowing Temperature Factor F <sub>ft</sub>		eviation Factor F <sub>pv</sub>		Metered Flow R (Mcfd)	(Cub	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G <sub>m</sub>	
																	1
					(OPEN FL	OW) (DELI	VE	RABILITY)	CALCUL	.ATI	ONS		I	(P )2	= 0.20	לו	L
(P <sub>c</sub> )² =		<u>.</u> :	(P <sub>w</sub> ) <sup>2</sup> =	:	P <sub>d</sub> ≂		%	(P <sub>c</sub>	- 14.4) +	14.	4 =	:		(P <sub>o</sub> ) <sup>2</sup>			_
(P <sub>c</sub> ) <sup>2</sup> - (F or (P <sub>c</sub> ) <sup>2</sup> - (F	P <sub>a</sub> ) <sup>2</sup>	(P <sub>c</sub> )	²- (P <sub>w</sub> )²	1. P <sub>c</sub> <sup>2</sup> -P <sub>s</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> <sup>2</sup>	LOG of formula 1, or 2, and divide	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>		Šlope C Assi	sure Curve = "n" or gned	Ì	n x LC	og [	Antilog		Deli Equals	en Flow verability R x Antilog Mcfd)	
			divi	ded by: $P_c^2 - P_w^2$	by:	<u> </u>	_	Standar	d Slope				_			-	-
					-												-
Open Flor	N .		1	Mcfd @ 14.	65 psia			Deliverabili	ity	'			Mcfd @ 14.6	5 psia	3.		_
The t	ındersiç	gned a	authority, on t	ehalf of the	Company, s	states that	he	is duly auti	horized to	o m	ake the	above repo	rt and that h	e ha:	s knowl	edge of	
the facts s	tated th	erein,	and that said	report is true	and correc	t. Execute	d t	his the 12		day	of NO	VEMBER			, 2	.0 <u>15</u>	
								_			<u> </u>	بللي	u Ca	2	L		_
			Witness (if ar	y)						V	Nik	<u>,</u> Š	mpany)	n	an		
			For Commissi	on							, VI.	Chec	ked by			<del></del> -	_

	clare 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.
nd tha	t the foregoing pressure information and statements contained on this application form are true and
orrect	to the best of my knowledge and belief based upon available production summaries and lease records
	ment installation and/or upon type of completion or upon use being made of the gas well herein named. reby request a one-year exemption from open flow testing for the Whittaker C-1
	I on the grounds that said well:
	(Check one)
	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
	rther 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.
)ate: <u>1</u>	1/12/2015
	Signature: Signature:
	Title: 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.