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

Type Test	t:				(	(See Instri	uctions on Re	everse Side	9)					
	en Flow liverabilt	y_Shut	1	( == +	Test Date					1 No. 15 -033-20635 ~	₩- <i>₽</i> ₽			
Company America	/		Iu.	† <i>CS</i> ]	10/18/1	۷	Lease Wait		15	-033-20033 ~		Well N	umber	
County Location Comanche C-NE-SE			Section 6		TWP 33			E/W)	Acres Attributed					
Field Bird South				Reservoi Mississi					thering Conne	ction		RECEN		
Completion Date 3/16/84			Plug Bac 5180'	k Total De	epth	h		Set at		RECE NOV 1 4 5158' KCC WIC				
Casing Size		Weight 14#			Internal Diameter 5.012		Set at <b>5219</b>		Perforations 5114'		то 5158'	K	CO	
Tubing Size		Weight 4.70		Internal 0 1.994		Diameter		Set at <b>5176'</b>		orations	То	1.1/	PC-MICH	
Type Completion (Describe)  Gas & oil					d Product	tion	 I		Pump Unit or Traveling Plunger? Pumping unit					
Producing Thru (Annulus / Tubing)				% Carbon Dioxide				. •		Gas Gr	Gas Gravity - G <sub>g</sub>			
Annulus Vertical Depth(H)					Pressure Taps				(Meter Run) (Prover) Size					
ressure.	Buildun	Shut in _	10/18	3 2	0 12 <sub>at</sub> 2	:15PM	(AM) (PM)	Taken 16	0/19	20 _	12 at 2:15PI	M	(AM) (PM)	
Vell on L										20 _			, , , ,	
						-					Duration of Shut-			
Static / Hynamic Property	Orifice Size (inches	Meta Prover Pr	Circle one:  Meter Prover Pressure psig (Pm)		Flowing Temperature t	Well Head	d Ca Weilhead (P <sub>w</sub> ) or (I	(P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )		Tubing ead Pressure or (P <sub>1</sub> ) or (P <sub>c</sub> )	Duration of Shut- Duration (Hours)	Liqu	Liquid Produced (Barrels)	
Shut-in		psig (i	****	Inches H <sub>2</sub> 0			psig 40	psia	psig	psia				
Flow							24							
	-				· 1 ···	FLOW S	TREAM ATT	IBUTES		<b>I</b>			1	
Plate Coeffieci (F <sub>b</sub> ) (F Mcfd	ent	Circle one:  Meter or  Prover Pressure  psia		Press Extension ✓ P <sub>m</sub> x h	Grav Fac F <sub>s</sub>	tor	Toronorotura		riation actor = pv	Metered Flow R (Mcfd)	(Cubic Fe		Flowing Fluid Gravity G <sub>m</sub>	
							<del></del>							
c)2 =		: (P <sub>w</sub>	)² =	:	(OPEN FLO		IVERABILITY _% (1	') CALCUL '' <sub>c</sub> - 14.4) +		:	4	<sup>2</sup> = 0.2	207	
(P <sub>c</sub> ) <sup>2</sup> - (F or (P <sub>c</sub> ) <sup>2</sup> - (F		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ 2. $P_c^2 - P_d^2$ ded by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by:	P. 2 - P. 2	Slo As	essure Curve pe = "n" - or esigned lard Slope	n x	LOG	Antilog	De Equal	pen Flow liverability s R x Antilog (Mcfd)	
pen Flov	w	Mcfd @ 14.6			55 psia		Deliverat	Deliverability		Mefe		d @ 14.65 psia		
The u	ındersigr	ned authority	, on b	ehalf of the	Company, s	tates that	he is duly a	uthorized t	o make ti	he above report	and that he ha	ıs knov	vledge of	
e facts st	ated the	rein, and the	at said	report is true	and correc	t. Execute	ed this the 7		day of _	lovember		,	20 12 .	
							_	Je		5mit				
R	ilian	With	es (il an	y) 4 -			-	R ~		Smit Vhy	mpany			
	,		ommissi	7	· - · ·		· -	<b>∨                                    </b>	7=1	Checke	ed by			

## NOV 1 4 2012

KCC	WICHITA					
I declare under penalty of perjury under the laws of the state of Kansas that I am exempt status under Rule K.A.R. 82-3-304 on behalf of the operator American Warrior in	·					
and that the foregoing pressure information and statements contained on this applica						
correct to the best of my knowledge and belief based upon available production summa						
of equipment installation and/or upon type of completion or upon use being made of the						
I hereby request a one-year exemption from open flow testing for the Wait #4-6	,					
gas well 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 undergoin	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						
I further agree to supply to the best of my ability any and all supporting documents	deemed by Commission					
staff as necessary to corroborate this claim for exemption from testing.						
Date: _11/7/12						
Signature:	$\overline{\cdot}$					
Title: Foreman						

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.