KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instruct	tions on Rev	erse Side	9)				
	en Flow liverabilty	24hr 3	duti	Test Date 11/22/12				API 15- 1	No. 15 1 75-20803 -	-00-0	0	
Company America	/		WW I IL			Lease Packer				#7	Well I	Number
County Seward		Loca C-SE-		Section 7		TWP 34S		RNG (E/ 34W	W)		Acres	Attributed
Field Archer w	vest			Reservoir Chester				Gas Gath	nering Conni and	ection		RE(
Completic 10/23/85				Plug Bac 6200 '	k Total Dept	th		Packer S	et at			DEC
Casing S 41/2	ize	Weig 10.5	ht	Internal E 4.052	Diameter	Set a 643		Perfor	ations 2'	То 60	92'	DEC KCC W
Tubing Si 23/8	ize	Weig 4.70	ht	Internal I 1.995	Diameter	Set a 6197		Perfor	ations	То		
Type Con Gas	npletion (Describe)			d Production tion water			Pump Un Pumpii	it or Traveling ng unit	Plunger?	Yes / No)
Producing	•	nnulus / Tubir	ng)	% C	arbon Dioxi	ide		% Nitroge	en	Ga	s Gravity	- G _g
Vertical C					Pres	sure Taps				(Me	eter Run)	(Prover) Size
Pressure	Buildup:	Shut in 11	/22 2	12 _{at} 3	:45PM	(AM) (PM)	Taken 1	1/23	20	12 _{at} 3:5	0PM	(AM) (PM)
Well on L	.ine:	Started	2	0 at		(AM) (PM)	Taken		20	at		_ (AM) (PM)
					OBSERVE	D SURFACE	E DATA			Duration of S	Shut-in _2	4 Hours
Static / Dynamic Property	Orifice Size (inches	Circle one: Meter Prover Press psig (Pm)	I	Flowing Temperature t	Well Head Temperature t	Casi Wellhead (P _w) or (P	Pressure	Wellhea	ubing ad Pressure (P _t) or (P _c) psia	Duration (Hours)	T	quid Produced (Barrels)
Shut-In			2			65	рыа	paig	psia			
Flow						15						
	— т		1		FLOW STR	REAM ATTR	BUTES	1		-		
Plate Coeffied (F _b) (F Mofd	ient	Circle one: Meter or Prover Pressure psia	Press Extension ✓ P _m xh	Grav Fac F	tor	Flowing Temperature Factor F,,	Fa	riation ector = _{pv}	Metered Flov R (Mcfd)	(Cub	GOR ic Feet/ arrel)	Flowing Fluid Gravity G _m
		<u> </u>		(OPEN FL	OW) (DELIV	/ERABILITY)	CALCUL	ATIONS				
(P _c) ² =		: (P _w) ²	=:	P _d =			, - 14.4) +		:		$(P_a)^2 = 0$ $(P_d)^2 = 0$	
(P _c) ² - (l or (P _c) ² - (l	_	(P _c)² - (P _w)²	Choose formula 1 or 2 1. P _c ² - P _a ² 2. P _c ² - P _d ² divided by: P _c ² - P _d	LOG of formula 1. or 2. and divide	P _c ² . P _w ²	Slop Ass	ssure Curve be = "n" or signed ard Slope	l n x i	.og [Antilog		Open Flow Deliverability als R x Antilog (Mcfd)
Open Flo			Mcfd @ 14			Deliverab				Mcfd @ 14.6	-	
	_	•	on behalf of the	, ,		-		o make th day of _D	-	rt and that h		owledge of
ne facts s	tated the	rein, and that s	said report is tru	e and correc	T. Executed	this the		day of	<u></u>	~ <i>L1</i>	 .	, 20
		Witness	(itany)			-		60	Ford	Ompany		
Now	itnes	5 Pun For Com	MAN W	Tucy	·			yle	Ha	VES Ekoloby		
								1		<i>y</i>		

DEC 1 0 2012

	KCC WICHITA
	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.
	going pressure information and statements contained on this application form are true and
correct to the bes	t of 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 Packer #7-1
	ounds that said well:
(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
_	e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.
_	

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.