KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:				(See Instruc	tions on Re	everse Sid	le)					
	en Flow				Test Date	a·			ΔĐI	No. 15				
☐ De	ilverabil	1 24 h	~5L	4	9/15/10	.			15-	033-21048	-0000			
Company	y		<u>, </u>			_	Lease Christo	pher			1	Well Nu	mber	
County Comanche		Location C-SW-SW		Section 29			TWP 33		RNG (E/W) 19W		Acres Attributed		Attributed	
Field Collier F	lats			•	Reservolr Pawnee			Gas Ga WPS		athering Connection				
Completion 05/18/00					Plug Bac 5345'	k Total Dep	th	Pa		Set at				
Casing Size 41/2		Wel 10.5	•	Internal C 4.052		Diameter	Set at 5481'		Perforations 5232'		то 5288'			
Tubing Size 23/8		Wei 4.70	-	Internal C 1.995		Diameter Set 534			Perfo	rations	То	То		
Type Con Gas	npletion	(Describe)	Jescribe)			d Productio			Pump Unit or Traveling P Pumping unit		g Plunger? Yes	Plunger? Yes / No		
Producing	_	Annulus / Tub	ng)		% C	arbon Diox	de		% Nitrog	jen	Gas G	ravity - (i,	
Vertical D	Depth(H)	-				Pres	sure Taps	 .		· · · · · · · · · · · · · · · · · · ·	(Meter	Run) (P	rover) Size	
Pressure	Buildup	: Shut in _9/	15	20	0 10 at 1	1:00AM	(AM) (PM)	Taken_9	/16	20	10 at 11:00	AM (AM) (PM)	
Well on L	.ine:										at			
						OBSERVE	D SURFAC	E DATA			Duration of Shut	in_24	Hours	
Static / Orifice Oynamic Size Property (Inches)		Prover Pres	Differ	Pressure Differential in	Flowing Temperature		Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquk	Liquid Produced (Barrels)	
Shut-In	(menes	psig (Pr	i) Inche	H ₂ O	t	t	psig psia		psig psia			<u> </u>		
Flow							40#					 		
<u> </u>			L	l		FLOW STR	EAM ATT	RIBUTES	.l		<u> </u>		i	
Plate Coefficient (F _b) (F _p) McId		Circle one: Meter or Prover Pressure psia	Exte	Press Extension Pmxh		rity .	Temperature Fr		viation Metered Flor actor R F _{pv} (Mcfd)		w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G	
					(OPEN FLO	OW) (DELIV	ERABILITY	/) CALCUI	LATIONS		(P _e)	² = 0.2	D7	
(P _e)² =		: (P _w) ²	=Choose form	; da 1 or 2:	P _d =	 `	T	P _a - 14.4) +		:	(P _d)	² =		
(P _c) ² - (P _d) ² or (P _c) ² - (P _d) ²		(P _c) ² · (P _w) ²	1. P ₀ ² . 2. P ₀ ² .	1. P. ² -P. ² 2. P. ² -P. ²		LOG of formula 1, or 2. and divide by:		Backpressure Curve Slope = "n" or Assigned Standard Slope		LOG	Antilog De		en Flow verability R x Antilog Mcfd)	
										<u> </u>				
Open Flor					35 psia		Deliverat				Mcfd @ 14.65 ps			
The t	gierebnı	ned authority,	on behalf	of the	Company, s	tates that h	_	_			ort and that he ha			
the facts st	tated the	erein, and that	said report	is true	and correct	t. Executed	this the _1	<u> </u>	day of _C	ctober	H	REC	EIVED	
	·	Witness	(if any)				•	100	9	mar For	Company	OCT	2 6 2010	
		For Con	nnission				•	100	1	Che	cked by	CC V	VICHITA	

l declare u	nder penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status ι	Inder Rule K.A.R. 82-3-304 on behalf of the operator American Warrior Inc.
and that the fo	regoing pressure information and statements contained on this application form are true and
correct to the b	est of my knowledge and belief based upon available production summaries and lease records
of equipment in	stallation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby red	quest a one-year exemption from open flow testing for theChristopher #1
gas well on the	grounds that said well:
(Che	ock one)
,	is a coalbed methane producer
Ţ	is cycled on plunger lift due to water
Ī	is a source of natural gas for injection into an oil reservoir undergoing ER
<u></u>	is on vacuum at the present time; KCC approval Docket No.
Ţ	is not capable of producing at a daily rate in excess of 250 mcf/D
	ree to supply to the best of my ability any and all supporting documents deemed by Commissic
staff as necess	ary to corroborate this claim for exemption from testing.
Date: 10/20/10	
	Signature: Signature: 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.

RECEIVED

OCT 2 6 2010

KCC WICHITA