KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test			•	(See Instruc	tions on Re	verse Side)		•			
,	en Flow	•		Test Date	Test Date:				API No. 15				
De	liverabilty Á	4HRShu	threst	10/115/	13	-		15-	-033-20137 -	-0000			
Company Americal	1					Lease Schuett	e ·			#1	Well Numb	er	
County Location Comanche C-SE				Section 35			TWP 31S		/W)		Acres Attri	Acres Attributed	
					_			Gas Gathering Connection Oneoke					
Completic 03/01/74				Plug Bac 4852'	k Total Dep	oth Pa			Packer Set at				
				Internal (4.950	Internal Diameter 4.950		Set at 4839 '		orations 19'	то 48 52			
3				Internal I 1.995	Diameter	Set at 4839'		Perforations		То		•	
Type Con	npletion ([Describe)		d Production	•				ing Plunger? Yes / No				
Producing Thru (Annulus / Tubing) % Carbo Annulus					Carbon Dioxi	on Dioxide %			% Nitrogen		Gas Gravity - G _g		
Vertical Depth(H)					Pressure Taps						(Meter Run) (Prover) Size		
Pressure Buildup: Shut in 10/15 20 13 at 10:00AM (AM) (PM) Taken 10/16 20 13 at 10:00AM									AM (AN	1) (PM)			
Well on L	ine:	Started	2	0 at		(AM) (PM)	Taken		20	at	(AM	i) (PM)	
					OBSERVE	D SURFAC	E DATA			Duration of Shu	t-in 24	Hours	
Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressu	1	Flowing Temperature t	Well Head Temperature t	Mollhoad Proce		l l		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In .		psig (Pm)	Inches H ₂ 0	.,		psig 150	psia	psig	psia			··. ·	
Flow						50							
				<u> </u>	FLOW STR	EAM ATTR	IBUTES		·				
Plate Coefficeient (F _b) (F _p)		Circle one: Meter or rover Pressure	Press Extension ✓ P _m x h	Grav Fact	tor	Flowing De		viation Metered Flo actor R F _{ov} (Mcfd)		w GOR (Cubic F Barrel	eet/	Flowing Fluid Gravity	
Mcfd		psia * 'm^'				F,,	<u> - '</u>	F _{pv}		Dallel	,	G _m .	
				(ODEN EL	OM) (DEL 114								
(P _c) ² =		(P _w) ² =		(OPEN FLO	OW) (DELIV) CALCUL P _c - 14.4) +				$)^2 = 0.207$ $)^2 =$		
: (P _r)²- (P	2)2 (P _c) ² - (P _w) ²	Choose formula 1 or 2 1. $P_c^2 - P_a^2$	LOG of			ssure Curve pe = "n"				Open		
or (P _c) ² - (P _d) ²		2. P _c ² -P _c ² divided by: P _c ² -P _c ²		formula 1. or 2. and divide p2-p2 by: p2-p2		or Assigned Standard Slope		n x	LOG	Antilog	Equals R	Deliverability Equals R x Antilog (Mcfd)	
			- Ç w						-				
		:											
Open Flow Mcfd @ 14.65 psia						Deliverability			Mcfd @ 14.65 psia				
The u	ındersigne	ed authority, or	n behalf of the	Company, s	tates that h	e is duly au	thorized to	make ti	ne above repo	ort and that he h	as knowled	ge of	
the facts st	ated there	ein, and that sa	aid report is true	and correct	t. Executed	this the 1		day of _	IOVEMBER		, 20 .	13	
								4	1110,	(000			
	***************************************	Witness (if	any)	***************************************				111.		inpany 11 :	- KC	C MICHI	
		For Commi	ission					للا	Che	cked by	1 NO	V 27 2013	
• •	:			,								1 to 1 to 1	
		•			•					•	i N	ECEIVED	

	I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
	exempt status under Rule K.A.R. 82-3-304 on behalf of the operator American Warrior Inc.
	and that the foregoing pressure information and statements contained on this application form are true and
	correct to the best of my knowledge and belief based upon available production summaries and lease records
	of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.
	I hereby request a one-year exemption from open flow testing for the Schuette #1
	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 undergoing ER
٠	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
·.	Is not capable of producing at a daily rate in excess of 250 mc/b
٠.	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: _11/01/2013
	Signature: Willey (asl
. 14	
	Title: PRODUCTION 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.

KCC WICHITA

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