KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					(See Instruc	tions on Rev	erse Side)				
	en Flo				Test Date	۵٠			API	No. 15			
Del	liverab	ilty 1	4.Shud	In Test	10/6/20					057-20384 -	0000		
Company American Warrior Inc.						Lease Hagar				Well Number #1			
County Location Ford SW SW NW				Section 36		TWP 27S			RNG (E/W) 23W		Acres Attributed		
Field				Reservoi Mississ			Gas Gathering Conne City of Ford			ection		_	
Completion Date 02/19/85				Plug Bad 5102'	k Total Dep	th	Packer Set at na		Set at			_	
Casing Size Weight 41/2 10.5				Internal 4.052	Diameter		Set at 5300'		Perforations 5050'		то 5054'		
Tubing Size Weight 23/8 4.7				Internal 1.995	Diameter		Set at Perf 4963'		forations To			_	
Type Com	pletion	n (De			Type Flu	id Productio	n			nit or Traveling	Plunger? Yes	/ No	_
		(Ann	ulus / Tubin	g)		Carbon Diox			% Nitrog	_ 	Gas Gr	avity - G _g	→
Vertical D		l)		<u></u>		Pres	sure Taps				(Meter I	Run) (Prover) Size	-
Pressure	Buildu	D: 5	3hut in9/6	<u> </u>	20 15 at 1	0:00AM	(AM) (PM)	Taken 9/	7	20	15 _{at} 10:00A	AM (AM) (PM)	_
Well on Li	ine;		Started								at		
						OBSERVE	D SURFACE	DATA			Duration of Shut-	in 24 Hour	-
Dynamic S		rifice Circle one: Meter Size Prover Press			1emperature	Well Head Temperature t	Casing Wellhead Pressure (P,) or (P,) or (P,)		Tubing Wellhead Pressure (P_w) or $(P_1) \propto (P_2)$		(Hours) KA	Liquid Produced WSAS CORPORATION	d COMMission
Shut-In			psig (Pm)	Inches H ₂ 0			70 psig	psia	psig	psia	<u>.</u>	DEC 28 2	
Flow							65					CONSERVATION DI WICHITA, KS	VIDION:
						FLOW STE	REAM ATTRI	BUTES				WICHIA, KS	-
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension P _m x h	Gra Fac F	tor	Flowing Temperature Factor F _{tt}		iation ctor : pv	Metered Flov R (Mcfd)	GOR (Cubic Fe Barrel)	Gravitu	
							n <u>-</u>						
(P _c) ² =		_:	(P _w) ² =	::	(OPEN FL		'ERABILITY) % (P,	CALCUL + (14.4 -		:	(P _a)	² = 0.207 ² =	
(P _c) ² - (P _u) ² or (P _c) ² - (P _d) ²		(P _o) ² - (P _w) ²		Choose formula 1 or 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_d^2$	2. P ² -P ² LOG of formula 1 or 2: 1. P ² -P ² LOG of formula 1, or 2. and divide		Backpres Slope Ass	Backpressure Curve		roe	Antilog	Antilog Open Flow Deliverability Equals R x Antilog (Mcfd)	
							ļ			-			-
Open Flov			1	Mcfd @ 14	L65 psia		Deliverabil	lítv			Mcfd @ 14.65 psi		
		·	l authority a					•	() ()		·	_	-
				n behalf of the aid report is tru						OVEMBER	rt and that he ha	s knowledge of	
							_	<	Shel	ley (a	se		_
			Witness (it any)				ÿ	Mar	KITTA	CA O X		
			For Comm	nission			_		, 100	Chec	kedby		_

l declare und	der penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status un	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	st of my knowledge and belief based upon available production summaries and lease records
of equipment inst	allation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby requ	lest a one-year exemption from open flow testing for the Hager #1-36
	rounds that said well:
-	
(Checi	k 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
	ee to supply to the best of my ability any and all supporting documents deemed by Commission ry to corroborate this claim for exemption from testing.
Date: 11/12/201	5
	Signature: 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.