KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				6	See Instruct	ions on Reve	erse Side,)				
()	en Flo liverat		را بحراله	uct In Tes	Test Date); 1				No. 15 033 -2 0598-0	n.al		
Company	4	•	RIOR, INC.		11/03/1-	T	Lease KANSAS	UNIVE		2005-20050-0		Well Num	nber
County COMAN			Locat		Section 32		TWP 33\$		RNG (E	W)	 ,	Acres Atl	tributed
Field COLLIE	R FLA	ATS	EAST		Reservoir MISSIS	SIPPIAN		-	Gas Gat	hering Conne	ection		
Completio 08/02/83		te			Plug Bac 5250	k Total Dept	h		Packer \$	Set at	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
Casing S 4.5	ize		Weigh 10.5	nt	Internal E 4.052	Diameter	Set at 5357		Perfo 512	rations 6	то 5129		<u> </u>
Tubing Si 2.375	ize		Weigi 4.70	nt	Internal E 1.995	Diameter	Set at 5247		Perfo	rations	То		
Type Con		n (De	escribe)		, ,	d Production FORMAT	ION WATE		Pump Ui	nit or Traveling UNIT	Plunger? Yes	/ No	
Producing		(Anr	nulus / Tubin	g)	% C	arbon Dioxid	de		% Nitrog	en	Gas Gr	avity - \hat{G}_g)
Vertical D	epth(l	1)				Press	sure Taps		-11-2		(Meter F	Run) (Pro	over) Size
Pressure	Buildu	ıp:	Shut in11,	05 2	0 14 at 1	:00 PM	(AM) (PM)	Taken 11	/06	20	14 _{at} 1:30 P	M (A	M) (PM)
Well on L	ine:	•									at		M) (PM)
	_					OBSERVE	D SURFACE	DATA			Duration of Shut-	in	Hours
Static / Dynamic Property	Orifi Siz (inch	e.	Circle one: Meter Prover Press psig (Pm)	Pressure Differential ure in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Casir Wellhead P (P _{**}) or (P ₁)	ressure	Wellha	rubing ad Pressure r (P ₁) or (P _c)	Duration (Hours) Rec	eived ^{B.}	Produced arrels)
Shut-In							250	рыц	poig	554	DEC		
Flow					,		65				CONSERVA]	
						FLOW STR	EAM ATTRIE	UTES			WICH	ITA, KS	
Plate Coeffiec (F _b) (F Mcfd	ient	Pro	Circle one: Meter or ver Pressure psìa	Press Extension Pmxh	Grav Fact	tor T	Flowing emperature Factor F ₁₁	Fa	ation ctor _p v	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravily G _m
(D \2 _			/0 12 -		`		ERABILITY) % (P.	CALCUL - 14.4).+			(P _a) ⁽	² = 0.20	7
$(P_c)^2 = $ $(P_c)^2 - (P_c)^2 - ($		·(P	$(P_w)^2 = \frac{1}{2} (P_w)^2$	Choose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide	P _c ² -P _w ²	Backpress Slope 	sure Curve = "n" or gned d Slope	n x	<u> </u>	Antilog	Ope Deliv Equals	en Flow erability R × Antilog Mcfd)
		<u></u>							-				
Open Flo	w			Mcfd @ 14.	65 psia		Deliverabil	ity			Mcfd @ 14.65 psi	a	
		•	•	on behalf of the			•				rt and that he ha	s knowle	
· · · · · · · · · · · · · · · · · · ·			Witness	if any)		·	···				UCASI WHA JA		
			For Com	nission			_				ked by	uj	

	nder the laws of the state of Kansas that I am authorized to request
exempt status under Rule K.A.R. 82-3-30	04 on behalf of the operator AMERICAN WARRIOR, INC.
and that the foregoing pressure informa	ation 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
, ,	e of completion or upon use being made of the gas well herein named.
I hereby request a one-year exemption	on from open flow testing for the KANSAS UNIVERSITY #2-32
gas well on the grounds that said well:	
(Check one)	Received KANSAS CORPORATION COMMISSION
is a coalbed methane	producer DEC 15 Zün
is cycled on plunger	
is a source of natural	WICHITA, K⊱ gas for injection into an oil reservoir undergoing ER
is on vacuum at the pi	resent time; KCC approval Docket No
is not capable of proc	ducing at a daily rate in excess of 250 mcf/D
	of my ability any and all supporting documents deemed by Commissio aim for exemption from testing.
·	
Date: 12/11/2014	
·	•
·	Signature: SULL 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.