KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

	en Flo diverat	A.		11 1	Test Date				API 1	No. 15 07-23163 ~	0000	•	
Company	············	241	r. Ju	+InTest	1/9/201	J	Lease		15-0	01-23103		Well Number	
		VARRIC	OR, INC.				FORES	TER			#B2	vven rumber	
County Location BARBER W2 SE SW				Section 26				RNG (E/W) 11W			Acres Attributed		
Field ROUNDUP SOUTH					Reservoir MISSISSIPPIAN			Gas Gathering Connection AMERICAN PIPELINE			· ·		
• •				Plug Bac 4800	Plug Back Total Depth 4800			Packer Set at					
Casing Size Weight 5 1/2 17#			Internal E 4.892		Set at 4916		Perforations 4538		4562 ·				
Tubing Size Weight 2 3/8 4.7			Internal (1.995	•	Set at 4796		Perforations		То		***		
SAS		n (Desc			GAS &	FORMA	TION WA	TER	PUMPI	NG UNIT	Plunger? Yes	<u> </u>	<u>-</u>
roducine NNUL ertical D	.US		ıs / Tubing)	% C	arbon Dioxid	de sure Taps		% Nitroge			avity - G _g	-
			1/0		12 6								· .
ressure											13 at 7:00PM	•	
Vell on L	ine:	Sta		2	u at	•				20	at	24	• •
		<u> </u>	Circle one:	Pressure			D SURFAC Cas		· Tu	ıbing	Duration of Shut-	in Hours	s T
Static / Dynamic Property	Orifi Siz (inch	e Pro	Meter over Pressur psig (Pm)	Differential	Flowing Temperature t	Well Head Temperature t	Wellhead (P _w) or (P	Pressure	Wellhea	d Pressure (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In				ı.			145	рыа	paig	poid			
Flow							60						
	.,		<u> </u>	-		FLOW STR	EAM ATTR	IBUTES	·.,				- - -
$\begin{array}{c ccccc} Plate & \textit{Circle one:} & \textit{Press} \\ Coefficient & \textit{Meter or} & \textit{Extension} \\ (F_b) (F_p) & \textit{Prover Pressure} & & & & \\ Mcfd & & \textit{psia} & & & & \\ \end{array}$		Gravity Teactor F		Flowing emperature Factor F _{tt}	Devi Fac F	tor	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Gravitý				
-] .
ے _د)ء =		_ : :	(P _w) ² =_	:	(OPEN FL	OW) (DELIVI) CALCUL/ P _c - 14.4) +		:	(P _a) ² (P _d) ²	² = 0.207 ² =	
(P _c) ² - (I	P _a) ²	(P _e) ² ·	· (P _w)²	Choose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ (ivided by: $P_c^2 - P_a^2$	LOG of formula 1. or 2. and divide	b.s.b.s	Slop	ssure Curve pe = "n" - or signed ard Slope	n x L(og [Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
]
pen Flo	w ·		· .	Mcfd @ 14.	65 psia		Deliverab	ility			Mcfd @ 14.65 psi	<u>a</u>	
The	unders	igned at	athority, on	behalf of the	Company, s	tates that he	e is duly aι	uthorized to	make the	above repo	rt and that he ha	s knowledge of	
e facts s	tated t	herein, a	ind that sai	d report is true	and correc	t. Executed	this the 7		lay of _FE	BRUARY	· .	, ₂₀ _13	
		•	•						$\leq L$	111011	Casa	KCC W	IC
			Witness (if	any)			4		7	For C	mpany	1/	
													7 2

	perjury under the laws of the state of Kansas that I am an Ale. 82-3-304 on behalf of the operator AMERICAN WARRIC	
and that the foregoing pressu	re information and statements contained on this application	on form are true and
correct to the best of my knowl	edge and belief based upon available production summarie	es and lease records
	or upon type of completion or upon use being made of the gas ar exemption from open flow testing for the <u>FORESTER</u> #E	
gas well on the grounds that s		
(Check one)		
is a coalbed	d methane producer	
is cycled or	n plunger lift due to water	
is a source	of natural gas for injection into an oil reservoir undergoing	ER
is on vacuu	m at the present time; KCC approval Docket No.	
✓ is not capal	ble of producing at a daily rate in excess of 250 mcf/D	
I further agree to supply to	the best of my ability any and all supporting documents do	eemed by Commission
	ate this claim for exemption from testing.	
0/7/0040		
Date: 2/7/2013		
•	•	
•		
·	Simon Rhadon Carl	
	Signature: 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.

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