## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(	See Instruct	ions on Rev	verse Side	)				
□ Ор	en Flov	٧			Test Date	<b>.</b> -			ΛDI	No. 15			
De	liverabi	lty			08/19/20					214960000			
Company MERIT E		SY C	OMPANY				Lease DREW A	Δ.			5	Well N	ımber
County MORTON			Location 990' FNL	on & 1650' FWL	Section 1		TWP 32S		RNG (E/W) 40W			Acres . 640	Attributed
Field KINSLEI	R, EAS	ST			Reservoir CHERO				Gas Gat	hering Conn (	ection		
Completic 07/16/19		,			Plug Bac 5978'	k Total Dept	h		Packer S	iet at			
Casing Si 5.5"	ize		Weigh 15.5#		Internal Diameter 4.950"		Set at 5998'		Perforations 5014'		To 5020'		
Tubing Si	ize		Weigh		Internal Diameter 1.995"		Set at 5019'		Perforations		То		
2.375" Type Con	nnletion	(Das	4.7#			d Production		<del></del>	Pump Hr	nit or Traveling	Plungar? Voc	/ No	
SINGLE			ciib <del>e</del> )		WATE					BEAM PU	MP		
Producing ANNUL	•	(Annu	lus / Tubing	)	% 0 0.0763	arbon Dioxi %	de	% Nitroge 13.903				Gas Gravity - G <sub>g</sub>	
Vertical D	Pepth(H	)		***			sure Taps						rover) Size
5017'			ALIA		14 1	FLAI			IC 10		3.06		
Pressure	Buildup		iut in								14 at 10:00		(AM) (PM)
Well on L	.ine:	St	arted	2	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)
						OBSERVE	D SURFACE	E DATA			Duration of Shut	-in_24	Hours
Static / Dynamic	Orific Size		Circle one: Meter	Pressure Differential	Flowing Temperature	Well Head Temperature	Casi Welihead	Pressure	Wellhe	Tubing Wellhead Pressure Duration			id Produced
Property	(inche	10	Prover Pressu psig (Pm)	re in Inches H <sub>2</sub> 0	t	t	perature (P) or (P) or (P) or (P) or (P)		(Hours)	(Barrels)			
Shut-In							14.0	28.4		,	24		
Flow											<del></del>		
				•	•	FLOW STR	EAM ATTR	IBUTES		1			
Plate Coeffied (F <sub>b</sub> ) (F Mcfd	eient ,)	M Prove	ircie one: feler or er Pressure psia	Press Extension P <sub>m</sub> xh	Grav Fac	tor 1	Flowing Temperature Factor F <sub>II</sub>	Fa	ation ctor P*	Metered Flov R (Mcfd)	v GOR (Cubic F Barrel	eeV	Flowing Fluid Gravity G <sub>m</sub>
								<u> </u>	ı				
			<i>i</i> =		•	, ,	ERABILITY)					) <sup>2</sup> = 0.2	207
(P <sub>c</sub> ) <sub>s</sub> =	<del></del> -	_:	(P <sub>w</sub> ) <sup>2</sup> =	Choose formula 1 or 2		<del></del> `		· - 14.4) +	Į.	<del>:</del>	(P <sub>d</sub>	) <sup>2</sup> =	
(P <sub>c</sub> )² - (I		(P <sub>c</sub> )	²- (P <sub>w</sub> )²	1. P <sub>c</sub> <sup>2</sup> -P <sub>a</sub> <sup>2</sup>	LOG of formula		Slop	ssure Curve )e = "n" - or	ועת	LOG	Antilog	De	pen Flow liverability
(P <sub>c</sub> ) <sup>2</sup> - (l	P <sub>d</sub> ) <sup>2</sup>			2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> tivided by: P <sub>c</sub> <sup>2</sup> - P <sub>w</sub>	1. or 2. and divide by:	P. 2 - P. 2	Ass	signed ard Slope				Equal	s R x Antilog (Mcfd)
						_	<u> </u>						
Open Flor				Mefel @ 14	CE poio		Dolivorah				Mald @ 14 CF a		
Open Flo				Mcfd @ 14.			Deliverab				Mcfd @ 14.65 ps		
				behalf of the			_			e above repo OVEMBER	rt and that he h		vledge of 20 <u>14</u> .
						Receiv	red		ME	RIT ENER	GY COMPAN		
			Witness (i	алу)			ON COMMISSION		IA BUR		company	ß.	tān
			For Comm	ssion		N <del>OV-1</del> 2	ZU14 -	er 11 11		Che	ked by	سررد	<del></del>

	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator MERIT ENERGY COMPANY						
	t 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 equip	ment installation and/or upon type of completion or upon use being made of the gas well herein named.						
Ih€	reby request a one-year exemption from open flow testing for the DREW A 5						
gas we	I 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						
	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						
	rther agree to supply to the best of my ability any and all supporting documents deemed by Commissio						
statt as	necessary to corroborate this claim for exemption from testing.						
Date: _	NOVEMBER 7, 2014						
	Signature: JANNA BURTON James Burton						

## 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.