## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Tes	t:					{	See instruct	ions on He	verse Siae	"					
= '	en Flo liverat					Test Date					No. 15	1			
Company	 Y		С			12-17-2	U12	Lease Brown-l	Framoton		5-02031-000	1 1	Well N	lumber	
Caerus Kansas LLC County Location Reno NWNW						Section 23		Brown-Frampton TWP 26S		RNG (E/W) 9W		1	Acres Attributed		
Field Lerado					Reservoir Douglas			Gas Ga		athering Connection us Kansas LLC			RECEIV		
Completi						Plug Bac	k Total Dept	h		Packer S				FEB n 7	
05-11-2 Casing S		2	Weig	ıht		3230 Internal D	Diameter	Set a	at	Perto	rations	То		CC WICI	
4 1/5			9.5#			Internal Diameter			3310		4	3217	, ľ	ACC MICI	
Tubing Size Weight 2 3/8 4.7#				Internal C	Diameter		Set at Perfora 3197		erations	ons To					
Type Cor	npletio	n (De	escribe)			Type Flui water	d Production	ו		Pump Ui Pump	nit or Travelin Unit	g Plunger? (Yes	No		
Producing Annulu	_	(Ann	ıulus / Tubii	ng)		% C	Carbon Dioxi	de		% Nitrog	jen	Gas G	Gravity -	G <sub>g</sub>	
Vertical [	Depth(H	4)			•		Press	sure Taps			•	(Meter 4.02		Prover) Size	
Pressure	Buildu	ıp: :	Shut in12	-17	2	0 12 at 9	:30	(A)() (PM)	Taken		20	) at		. (AM) (PM)	
Well on L	.ine:				20			~				) at			
							OBSERVE	D SURFAC	E DATA			Duration of Shu	ıt-in24	1 Hours	
Static / Dynamic Property	Orifi Siz (inch	е .	Circle one:  Meter Prover Pressure psig (Pm)		Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t	emperature $(P_w)$ or $(P_t)$ or		Tubing Wellhead Pressure $(P_w)$ or $(P_1)$ or $(P_a)$		Duration (Hours)			
Shut-In	0.5		poig (; m)		110103 1120			psig 60	psia	psig 10		24	+		
Flow			•										1		
							FLOW STR	EAM ATTR	IBUTES		•				
Coeffied (F <sub>b</sub> ) (F	Plate Coefficcient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Gircle one: Meter or Prover Pressure psia		Press Extension P <sub>m</sub> x h	Grav Fact	tor T	Flowing Temperature Factor F <sub>tt</sub>		eviation Metered Figure Figure 9 (Mcfd)		(Cubic F	GOR Flowin (Cubic Feet/ Gravit Barrel) G <sub>m</sub>		
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup>	±	=	(OPEN FLO	OW) (DELIV		') CALCUL P <sub>c</sub> - 14.4) +		:		) <sup>2</sup> = 0. <sub>d</sub> ) <sup>2</sup> =	207	
(P <sub>c</sub> )²- (	$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P <sub>e</sub> ) <sup>2</sup> · (P <sub>w</sub> ) <sup>2</sup>		se formula 1 or 2: . P <sup>2</sup> . P <sup>2</sup> LOG of formula . P <sup>2</sup> . P <sup>2</sup> 1. or 2.		Backpressur Slope =		essure Curve pe = "n" - or ssigned	пх	roe [	Antilog	De	Open Flow Deliverability Equals R x Antilog (Mcfd)	
						,	<u> </u>								
					M-(1-0-4)	ns	<del></del>		***		•				
Open Flo					Mcfd @ 14.6	<u> </u>		Deliverat				Mcfd @ 14.65 p		<del></del>	
							states that h					ort and that he h		wledge of	
										<u> </u>	- AU	42			
			Witness	(if any	<i>'</i> )		<del></del> -	_	سک		For	Company			
			For Com	missio	on .		<del></del>	-			Che	ecked by		<del>.</del>	

## KCC WICHITA

l 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 Caerus Kansas LLC
	oregoing 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
	installation and/or upon type of completion or upon use being made of the gas well herein named.  equest a one-year exemption from open flow testing for the Brown - Frampton Unit 1
	e grounds that said well:
,uo	o grounds that said well.
(C	heck 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
	agree to supply to the best of my ability any and all supporting documents deemed by Commission
staff as nece	ssary to corroborate this claim for exemption from testing.
Date: 2/1/20	13
Date: <u>2/1/20</u>	
Date: <u>2/1/20</u>	Signature: Operations Techician

## Instructions:

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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.