KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Inst	ructi	ons on Rev	erse Sida	j)					
✓ Op	en Flov	V			Test Date	1-				ΔΡΙ	No. 15				
Del	liverabi	ilty			8/5/2015						025-20152 -	00	00		
Company Chesape		per	ating, L.L.C					Lease Theis					1-16	Well Nu	mber
County Clark			Location 710 FSL & 1320 FEL		Section 16			TWP 35S		FNG (E/ 25W	W)		Acres Attributed		
Field McKinn	еу			i .	Reservoir Cheste						nering Conne idstream LP		n		
Completic 8/8/77	n Date	e	-		Plug Back	k Total D	epth	n		Packer S	et at				
Casing Si 5.5	ize		Weigh		Internal D	Diameter		Set at 6077		Perfo	rations		To 5982		
		Internal D	Internal Diameter			t	Perforations			То					
Type Com Single C) (De	escribe)		Type Flui	d Produc	ction	<u> </u>		Pump Ur Pump	it or Traveling Unit	Plur	nger? Yes	/ No	
_	•	(Anr	nulus / Tubing)	% C	arbon D	ioxid	le		% Nitrog	en		Gas Gra	avity - C	3 ₀
Annulus Vertical D		<u> </u>				Р	ress	ure Taps					(Meter F	Run\ (Pr	rover) Size
6100	epin(i i	''				•	1633	uie iups					(Meter 1	idil) (i i	Over) Gize
Pressure	Buildu	p:	Shut in 8/4	2	0_15_at_8:	:00		(AM) (PM)	Taken_8/	5	20	15	at_8:00	(AM) (PM)
Well on L	ine:		Started	2	0 at		_	(AM) (PM)	Taken		20		at	(AM) (PM)
•						OBSEF	RVE	SURFACE	DATA			Dura	ation of Shut-i	n_24	Hours
Static / Dynamic Property	Orific Size	e	Circle one: Meter Prover Pressu	I	Flowing Temperature t	Well He Temperat		Casi Weilhead F (P _w) or (P _t	ressure	Wellhe	ubing ad Pressure (P _t) or (P _c)		Duration (Hours)		d Produced Barrels)
Shut-In	(,	psig (Pm)	Inches H ₂ 0				psig 127	psia 141.4	psig 127	psia 141.4	24		_	
Flow								121		-	141.4				
			<u> </u>		<u>!</u>	FLOW S	STR	EAM ATTRI	BUTES		_ _				
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension ✓ P _m x h	Fact	Gravity Factor F _g		Flowing emperature Factor F _n	Deviation Fætor F _{pv}		Metered Flow R (Mcfd)		GOR (Cubic Fed Barrel)	et/	Flowing Fluid Gravity G _m
					(ODEN EL	0W) (DE		ED A DU ITW	041.01"	ATIONS					
(P _c) ² =		_:_	(P _w) ² =		P _d ≃			ERABILITY)	CALCUL _c - 14.4) +		:		(P _a) ²	= 0.2	07
(P _c) ² - (F or (P _c) ² - (F	P _d) ²	(F	P _c) 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	Slop Ass	sure Curve e = "n" or igned ard Slope	n x 1	.og []		Antilog	Del Equals	en Flow Iverability R x Antilog (Mcfd)
					-										
Open Flo	<u> </u> w			Mcfd @ 14	.65 psia			Deliverabi	lity	<u> </u>		Mcfd	@ 14.65 psi	<u> </u> а	
<u> </u>		igne	d authority, or	behalf of the		states tha	at he			o make th		-			ledge of
		•	•	aid report is tru	,	t. Execu	uted	this the 11	 /ed	aay of _N	ovember				20 15 .
			Witness (i	f anv)		K/	_	S CORPORATIO		SION	For	Compai	nv		
			·				_	DEC 0 2	2015			•			
			For Comm	ission			CO	NSERVATION WICHITA,	I DIVISION KS		Che	cked by	у		_

exempt st	are under penalty of perjury under the laws of the state of Kansas that I am authorized to request atus under Rule K.A.R. 82-3-304 on behalf of the operator Chesapeake Operating, L.L.C. he foregoing pressure information and statements contained on this application form are true and
of equipm	the best of my knowledge and belief based upon available production summaries and lease records ent installation and/or upon type of completion or upon use being made of the gas well herein named by request a one-year exemption from open flow testing for the Theis 1-16
	on the grounds that said well:
	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 ier agree to supply to the best of my ability any and all supporting documents deemed by Commiss ecessary to corroborate this claim for exemption from testing.
Date: <u>11</u> /	16/2015 Signature: Saa Eulye X

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.

* (* 1. 167, 30)