KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Re	verse Side)					
	en Flo				Test Date) :			API	No. 15				
De	liverab	ilty			06/04/2				025	5-21217 -	0000			
Company Chesar		O e	perating, Ir	ıc.			_{Lease} Theis				2-9	Well Nu	ımber	
County Clark				Section 9		TWP 35S		RNG (E/W) 25W		Acres		Attributed		
Field McKinney				Reservoir		*		Gas Gathering Connection DCP Midstream Marketing LP						
Completion Date 12/8/00				Plug Bac 6140	k Total Dep	oth	Packer Set at		Set at					
Casing S 4.5	asing Size Weight .5 11.6			Internal [4.0	Diameter	Set at 6200		Perforations 5851		то 5959				
Tubing Size Weight			.	Internal [Diameter	Set at		Perforations		То				
2.375 4.7 Type Completion (Describe)					d Production					ing Plunger? Yes / No				
Gas) Single Producing The (Annulus / Tubing)				Water % 0	arbon Diox	ride			Traveling Plunger % Nitrogen		Gas Gravity - G			
Annulus Vertical D	s					Pres	ssure Taps				(Meter	Run) (P	Prover) Size	
6200	. `						•						<u> </u>	
Pressure	Buildu	p:	Shut in)32	₀ _13 _{at} _1	0	(AM) (PM)	Taken_06	6/04	20	13 at 10		(AM) (PM)	
Well on L	_ine:		Started	2	0 at		_ (AM) (PM)	Taken		20	at		(AM) (PM)	
	_					OBSERVI	ED SURFAC	E DATA			Duration of Shut	t-in_24	Hours	
Static / Dynamic Property	ynamic Size		Circle one: Meter Prover Pressu	1	Flowing Temperature t	Well Head Temperature	Wellhead	Casing Wellhead Pressure (P_w) or (P_t) or (P_c)		fubing ad Pressure r (P _t) or (P _c)	Duration (Hours)		Liquid Produced (Barrels)	
Shut-In	(,,,,,		psig (Pm)	Inches H ₂ 0	•	`	psig 122	psia 136.4	psig 122	psia	24	-		
							122	130.4	122	136.4	24	+		
Flow						ELOW ST	REAM ATTR	IDIITEE	<u> </u>			Щ.	<u> </u>	
Plate	e I		Circle one:	Press	Grav		Flowing			Madaua d Flav			Flowing	
Coeffied (F _b) (F	Coefficient (F _b) (F _p) Mcfd		Meter or over Pressure psia	Extension P _m x h	Grav Fac	tor	Temperature Fr		viation Metered Flov actor R F _{pv} (Mcfd)		W GOR (Cubic For Barrel	eet/	Fluid Gravity G _m	
(D)2 _			(D.)2 —		-		VERABILITY	-) ² = 0.2	207	
(P _c) ² =				Choose formula 1 or 2	:			P _c - 14.4) +		<u></u> -	(F _d)² =	pen Flow	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		$(P_c)^2 - (P_w)^2$ 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_a^2$		LOG of formula 1. or 2. and divide by:		Slope = "n" or Assigned Standard Slope		n x LOG		Antilog	Deliverability Equals R x Antilog (Mcfd)			
Open Flo)w			Mcfd @ 14	65 psia		Deliverat	nility			Mcfd @ 14.65 ps	sia		
-		iane	d authority or		·	states that			o make +		ort and that he h		wledge of	
		_	<u>-</u>	id report is tru			-			•	or and that He		20 <u>13</u> .	
							_					Ł	CC WI	
			Witness (if	any)			-			For	Company			
			For Commi	ssion			-			Che	cked by		JUL 0 1	
													RECE	

	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 Chesapeake Operating, Inc						
	at the foregoing pressure information and statements contained on this application form are true and to the best of my knowledge and belief based upon available production summaries and lease records						
	oment installation and/or upon type of completion or upon use being made of the gas well herein named.						
	ereby request a one-year exemption from open flow testing for the Theis 2-9						
	Il on the grounds that said well:						
guoo	non the greature that each trem						
	(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						
l fu	orther agree to supply to the best of my ability any and all supporting documents deemed by Commissi						
staff as	s necessary to corroborate this claim for exemption from testing.						
	06/26/2013						
Date: _							
Date: _(
Date: _(
Date: <u></u>							
Date: <u> </u>							
Date: <u>(</u>	Signature: Dann Cich and an						

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.

KCC WICHITA

JUL 0 1 2013