Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Test	Ľ				ι.	see msnuc	allons on he	verse side	"					
= :	en Flow liverabil				Test Date				API	No. 15	6000			
Company		•,			5/6/2013	3	Lease		15-	119-20761 -	-0000	Well No	ımber	
Chesar		Op	erating, Ir				Wyatt				1-4			
County Meade			Locatio 4620 FSI	on _ & 4620 FEL				Acres .	Attributed					
Field Crooked	l Creek		Reservoir Gas Gathering Morrow DCP		thering Conn	ection								
Completic 4/1/1988				Plug Back Total Depth Packer Set at 6070 None										
Casing Size 4.5		Weight 10.5		Internal Diameter 4.052		Set at 6150		Perforations 6018		то 6032				
Tubing Size 2.375			Weight 4.7		Internal Diameter 1.995		Set at 5911		Perforations		То		-	
Type Con Single ((De	escribe)		Type Flui Oil/Wa	d Productio ter	n		Pump U	nit or Traveling	Plunger? Yes	/ No		
	•	Ann	ulus / Tubing)	% C	arbon Dlox	ide		% Nitrog	gen	Gas (aravity -	G,	
Annulus Vertical D						Pres	ssure Taps				(Mete	r Run) (F	rover) Size	
Pressure	Buildup	: 8	Shut in 5/5	2	0_13_at_8	:00	(AM) (PM)	Taken_5/	6	20	13 _{at} 8:00		(AM) (PM)	
Well on L	ine:	5	Started	2	0 at		. (AM) (PM)	Taken		20	at		(AM) (PM)	
						OBSERVI	ED SURFAC	E DATA			Duration of Shu	_{it-in} 24	Hours	
Static / Dynamic Property	Orific Size (Inche	ŀ	Circle one: Meter Prover Pressu		Flowing Temperature t	Well Head Temperature t	Wellhead (P _w) or (I	sing Pressure (P _c)	Wellhe	Tubing ead Pressure or (P ₁) or (P ₂)	Duration (Hours)	Liqu	d Produced Barrels)	
Shut-In			psig (Pm)	Inches H ₂ 0		-	psig 6	20.4	o psig	O psla	24	<u> </u>		
Flow										" <u>-</u>				
						FLOW ST	REAM ATT	RIBUTES			,			
Plate Coeffiec (F _b) (F Mcfd	elent p)		Circle one: Meter ot ver Pressure psia	Press Extension P _m x h	Fac	actor Temperature Factor R (Cub		w GOI (Cubic I Barre	Feet/ Fluid Gravity					
(P _c) ² =		.:	(P _w) ² =	:	(OPEN FL	, ,	VERABILITY .% (r) CALCUL P _e - 14.4) +		;		$_{d}^{2} = 0.3$	207	
(P _c) ² - (I or (P _c) ² - (I		(P	c)2- (P _w)2	Choose formula 1 or 2 1. $P_a^2 - P_a^2$ 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	Sic A	essure Curve pe = "n" - or ssigned dard Slope	l n x	LOG	Antilog	De	pen Flow liverability s R x Antilog (Mcfd)	
								-						
Onen Ele			<u> </u>	Mcfd @ 14.	65 pela	-	Delivera	hility			Mcfd @ 14.65 p	ncia.		
Open Flo		100-	Lautharite a-		 :	states that	Delivera		o meke t	he shows room			uledne of	
	-			i benair or the			•				ort and that he		20 <u>14</u> .	
			Witness (ii	any)						For	Company		_	
			For Comm	ission						Che	cked by			

exempt s and that correct to	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, Inc he foregoing pressure information and statements contained on this application form are true and 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.
i her	by request a one-year exemption from open flow testing for the Wyatt 1-4
gas well	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
1.6	
	er agree to supply to the best of my ability any and all supporting documents deemed by Commission accounts a support of the state of t
stan as i	ecessary to corroborate this claim for exemption from testing.
	0/0044
Date: <u>8/</u>	8/2014
	Signature: DOYS and

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.