KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

			(See Instruct	ions on Re	verse Side)					
n Flow			Test Date	ı:			API	No. 15				
verabilty			4/8/12	•					0-00			
eake Op	perating, Ir	ıc.			Lease Theis				1-16	Well Number		
ounty Location lark SE			Section 16		TWP 35S					Acres Attributed		
Field McKinney						DCD Midatroom LD				··		
Completion Date 8/8/77			Plug Bac	c Total Dept	h	Packer Set at						
sing Size Weight 1/2			Internal C	iameter	Set at 6077				то 5982			
ubing Size Weight 2.375		Internal Diameter		Set at		Perforations		То				
Type Completion (Describe) Single Gas			Type Flui	Production					Plunger? (F) / No			
Producing Thru (Annutus / Tubing) Annulus				% Carbon Dioxide			% Nitrogen			Gas Gravity - G _g		
epth(H)				Pres	sure Taps				(Meter	Run) (Prover) Size		
6100 Pressure Buildup: Shut in 4/7 20			12 at 8:00 ((AM))(PM) Taken 4			Taken 4/	3	20	12 at 8:00	(PM)		
ne:	Started	2	D at									
				OBSERVE	D SURFAC	E DATA			Duration of Shull	-inHours		
Static / Orifice Milynamic Size Prover			Ifferential Temperature Temperature		I Wellhead Dreecure (Wellhea (P _w) or	ad Pressure	Duration (Hours)	Liquid Produced (Barrels)		
	parg (rm)	inches ri ₂ 0			119	133.4	psig 119	133.4	24			
						<u>.</u>						
 -		I		FLOW STR	EAM ATTR	IBUTES						
Plate Circle one: efflecient Meter or F _b) (F _p) Prover Pressure psia		Press Extension	Gravity Factor		Flowing Temperature Factor F _f		ctor	Metered Flov R (Mcfd)	(Cubic F	set/ Fluid		
		· · ·						··········				
· ;	(P _w) ² =	:	,			-		:) ² = 0.207) ² =		
$(P_a)^2 \cdot (P_a)^2$ $(P_a)^2 \cdot (P_a)^2$		2, p ² -p ² 1.0		P.2. P.2	Backpressure Curve Slope = "n" or Assigned Standard Slope		nxL	.og []	Antilog	Open Flow Deliverability Equals R x Antilog (Mctd)		
<u> </u>		Mcfd @ 14	65 osia		Deliverat	nility			Mcfd @ 14 65 a	l		
,	d authority, or		•	tates that h			make th		· · · · · · · · · · · · · · · · · · ·			
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	Williams	anu)	<u>.</u> .		. ,			F	Nama and	RECEN		
withese (ii any)						Checked by JUN 1 KCC WIC						
	eake Op y Date s f f f f f f f f f f f f	eake Operating, Ir Location SE By Date D	eake Operating, Inc. Location SE Weight Weight Weight Weight Station (Describe) as Thru (Annutus / Tubing) pth(H) wildup: Shut in 4/7 2 Started	reability Test Date ### All 2 Pake Operating, Inc.	Test Date: 4/8/12 Reake Operating, Inc. Location SE 16 Reservoir Chester Oate Plug Back Total Dept Weight Internal Diameter 1.995 Plug Back Total Dept Reservoir Chester Internal Diameter 1.995 Type Fluid Production Saltwater 1.995 Thru (Annutus / Tubing) % Carbon Dioxi pth(H) Press Thru (Annutus / Tubing) % Carbon Dioxi OBSERVE Orifice Size Prover Pressure Pressure Prover Pressure Pagia (Pm) Inches H ₂ 0 The Circle one: Moter or Prover Pressure Pressure Press Pressure Press	Test Date: ### All Plants ##	Test Date: ### AFlow Packe Operating, Inc.	rerability Test Date: 4/8/12 Case Pake Operating, Inc. Location Section Theis Location Section TWP RNG (En SE 16 35S 25W Reservoir Chester Chester Chester Chester DCP M Robert Plug Back Total Depth Packer S Weight Internal Diameter Set at 1.995 5817 Name of the control of the company, states that he is duly authorized to make the detherein, and that sald report is true and correct. Executed this the Mcdd © 14.85 psia Note of the company, states that he is duly authorized to make the detherein, and that sald report is true and correct. Executed this the 8th day of _U. API API API API API API API API API AP	Test Date: 48/12 API No. 15 02520152-02 Pake Operating, Inc. Location SE 16 35S API No. 15 Case Gathering Conn. TWP Gas Gathering Conn. Chester OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. Chester OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. Chester OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. OCP Midstream LP Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Case Gathering Conn. Case Gathering Conn. Packer Set at API No. 15 Case Gathering Conn. Case Gathering Conn. Packer Set at API No. 15 Case Case Set at API No. 15 Case Case Set at Case Case Case Case Case Case Case Case	Test Date: 4/8/12 Lease Theis Lease Theis Location Section TWP RNG (EAW) SE 16 35S 25W Purp RNG (EAW) Purp RNG (EAW) Reservoir Chester Chester Pug Back Total Depth Packer Set at Perforations To 6077 5850 5982 Purp Unit or Traveling Plunger? Publication Set Internal Diameter Set at 1.995 Set at 1.995 Set Internal Diameter Set at 1.995 Set at 1.995 Set Internal Diameter Set at 1.995 Set at 1.995 Set Internal Diameter Set at 1.995 Set at 1.995 Set Internal Diameter Set at 1.995 Set at 1.995 Set Internal Diameter Set at 1.995 Set at 1.995 Set at 1.995 Set Internal Diameter Set at 1.995 Set at		

exempt status und and that the foreg correct to the best of equipment insta	er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator Chesapeake Operating, Inc. oing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records llation and/or upon type of completion or upon use being made of the gas well herein named. est a one-year exemption from open flow testing for the Theis 1-16
gas well on the gro	ounds that said well:
(Check	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
I further agree	to supply to the best of my ability any and all supporting documents deemed by Commission
staff as necessary	to corroborate this claim for exemption from testing.
Date: _June 8, 201	2
	Signature: Aletha Dewbre, Regulatory Specialist

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 policy minimum of 24 hours shut-in/punder

SURFACE DATA. Shut-in pressure shall thereafter be reported well continues to meet the eligibility criterion or until the claim of eligibility for exempt.

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.

SCC WICHITA At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a