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

Type Test	t:			(See instruct	uons on He	verse Side	9)					
☴ .	Test Date:								l No. 15				
			<u> </u>	7/7/201	4	1		15-	007-22517 <i>-</i>		Mall North		
Company. Chesapeake Operating, L.L.C.				Lease Sutton C			Well Number 2-36			ıber			
County Location Barber 330 FNL & 1850 FWL			Section 36				RNG (E/W) 14W			Acres Attributed			
Field Aetna			Reservoir Mississ				Gas Gathering Conne Oneok Energy Serv			KCC WI			
Completion Date 11/25/96			Plug Back Total Depth 5007				Packer : None	Set at		JUN 05 20 RECEIVE			
Casing S 5 1/2	Casing Size Weight 5 1/2 15.5			Internal I 5.012	Diameter	Set at 5069		Perforations 4770		To 4822	RECEIVE		
Tubing S 2.375	Tubing Size Weight 2.375 4.7		ght	Internal I 1.995	Diameter	Set at 4776		Perforations		То			
Type Completion (Describe) Single Gas			Type Fluid Production Water				Pump Unit or Traveling Plunger? Yes / No Pump Unit						
	-	Annulus / Tub	ing)	% C	arbon Dioxi	de		% Nitrog	gen	Gas Gr	avity - G	1	
Annulus Vertical E 5070				- NE V	Pres	sure Taps				(Meter l	Ruл) (Pro	over) Size	
Pressure	Buildup:	Shut in 7	/6	0_14_at_8	:00	(AM) (PM)	Taken_7/	7		14 at 8:00	——— (A	.M) (PM)	
Well on Line:		Started	2	0 at	t (AM) (PM) Taken		Taken			at			
					OBSERVE	D SURFAC	E DATA		<u></u>	Duration of Shut-	in_24	Hours	
Static / Dynamic Property	Orifice Size (inches	Prover Pressure in		Flowing Well Head Temperature t		(P_w) or (P_t) or (P_a)		Tubing Welihead Pressure (P_w) or (P_t) or (P_c)		Duration (Hours)	Liquid Produced (Barrels)		
Shut-In		y psig (Pn	n) Inches H ₂ 0			223	237.4	psig O	14.4	24			
Flow													
	1-				FLOW STR	REAM ATTR	IBUTES						
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia Press Extension Pmxh Pmxh		Gravity Factor F _g		Temperature Factor		viation Metered Flor actor R F _{pv} (Mcfd)		y GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
(P _c) ² =		: (P _w) ²	·= ;	(OPEN FL	OW) (DELIV) CALCUL 2 - 14.4) +		:	(P _a) (P _d)	² = 0.207	7	
(P _c) ² - (l	a.	(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	toose formula 1 or 2: 1, P _c ² -P _a 2, P _c ² -P _d 1, or 2. and divide		Backpressure Curve Slope = "n" 		n x	rog [Antilog	Ope Delive Equals F	Open Flow Deliverability Equals R x Antilog (Mcfd)	
<u></u>			<u> </u>	<u> </u>									
Open Flow Mcfd @ 14.65 psia						Deliverability Mcfd @ 14.65 psia							
	_	•				•		_		rt and that he ha		_	
the facts s	tated the	erein, and that	said report is true	and correc	t. Executed	this the		day of	<u>.</u>		, 20	o <u>15 </u>	
		Witnes	s (if any)			-			Fore	Company			
		For Co	mmission			-			Che	cked by			

I declare under penalty of perjury under the laws of the state of Kansas that I am auth exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Chesapeake Operating,	-								
and that the foregoing 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									
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.									
I hereby request a one-year exemption from open-flow testing for the Sutton C 2-36									
gas well on the grounds that said well:	KCC WICHITA JUN 0.5 2015 RECEIVED								
(Check one)	JUN OF								
is a coalbed methane producer	RF 2015								
is cycled on plunger lift due to water	CEIVED								
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 deel staff as necessary to corroborate this claim for exemption from testing.	med by Commission								
Date: 5/12/2015									
Signature: <u>Ratil Wight</u>									
Title: Katie Wright, Regulatory Analyst									
· · · · · · · · · · · · · · · · · · ·									

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.