KCC WICHITA

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

lype lest:			€	see insuuci	ions on me	averse Side	")					
Open Flo			Test Date 5-22-12	-				No. 15 1-20,217~ (00-00			
Company V.R. Williar	ns, Inc.		0 22 12		Lease Coake	es			7	Well Nu	mber	
County Location Greeley SE/SE/SE		Section 7		TWP 17S		RNG (E/W) 40W			Acres Attributed			
Field Byerly			Reservoir Towanda			Gas Gathering Conn Duke Energy		ection				
Completion Date		Plug Bad	Plug Back Total Depti			Packer 9	 _					
Casing Size Weight 1.5 10.5		Internal Diameter 4.052		Set at 3060		Perforations 2960		то 2970				
Tubing Size Weight 4.7		Internal Diameter		Set at 2990		Perforations		То				
Type Completion (Describe) Single Gas				Type Fluid Production			Pump Unit or Traveling F Pump Unit			Plunger? Yes / No		
Producing Thru (Annulus / Tubing) Annulus				% Carbon Dioxide			% Nitrogen		Gas Gravity - G			
ertical Depth(н)			Press	sure Taps					Run) (Pi	rover) Size	
ressure Buildu	p: Shut in _	j-21	20_12 at_7	15 AM	(AM) (PM)	Taken_5-	22	20	12 _{at} 9:15 A	AM ((AM) (PM)	
/ell on Line:	Started	:	20 at		(AM) (PM)	Taken		20	at	(AM) (PM)	
				OBSERVE	D SURFAC	E DATA			Duration of Shut	_{t-in} _26	Hou	
Static / Orif ynamic Siz roperty (inch	o Prover Pre	Differential	1 temperature	Wcti Head Temporature 1	mperature Wellhoad		ressure Welchead Properties (P_c) (P_a) or (P_i) or		Duration (Hours)	Liquid Produced (Barrela)		
Shut-In					106.6	121	, parg	psta	26			
Flow												
				FLOW STR	EAM ATT	RIBUTES					····	
Plate Coefficement (F _p) (F _p) Mofd	Circle one Meter or Prover Pressure psia	Press Extension P _m x h	Grav Fact F	or T	Flowing Temperature Factor F _{tt}		ation ctor	Metered Floo R (Metd)	GOA (Cubic Fi Barrel	o e l/	Flowing Fluid Gravity G	
			(OPEN FLO	OW) (DELIV	ERABILITY	r) CALCUL	ATIONS		/0			
,) ² =	_: (P ₄)) ² = ;	P _d =	9		P _e - 14.4) +		<u> </u>) ² = 0.24		
$(P_{x})^{2} - (P_{y})^{2}$ or $(P_{x})^{2} - (P_{y})^{2}$	(P _z)²-(P _w)²	Chance formula For. 1. $P_c^{+} - P_a^{2}$ 2. $P_c^{-} - P_a^{4}$ divated by $P_c^{-a} - P_a^{-}$	1, Pr-Pr LOG of formats 2, Pr-Pr 1 or 2 and divide		Backpressure Curve Stope = "n" or Assigned Standard Stope		n×i	LOG	Antiog	Open Flow Deliverability Equals B x Antilog (Mcfd)		
						···	-			_		
pen Flow		Mcfd @ 14	.65 psia		Defiveral	bility			Mcfd @ 14.65 ps	ia .		
The unders	igned authority,	, on behalf of the	Company, s	tates that he	e is duty a	uthorized to	o make th	e above repo	rt and that he h	as know	ledge of	
facts stated t	herein, and tha	t said report is tru	e and correct	t. Executed	this the _	22	day of M	lay		, ?	20 12	
	Witne	es (i eny)			•	Del	ce Dan		paracens		RECE	
<u></u>	For Co	ommicslen						Chec	ked by		RECE	
											JUN 9	

	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request t status under Rule K.A.R. 82-3-304 on behalf of the operator W.R. Williams, Inc.
correc	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 pment 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 Coakes #7
l fi	(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 mct/D
	s necessary to corroborate this claim for exemption from testing. 5-22-12
	Signature:

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.

RECEIVED
JUN 1 5 2012
KCC WICHITA