KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	:			(See Instru	THORS ON HE	iverse Side	?)					
	en Flow liverabilty			Test Date 5-23-12				API 07	No. 15 1-20,055 ~	∞-∞			
Company W.R. W		, Inc.			<u>, </u>	Lease Klein	,,,		·,•	1	Well N	umber	
County Greeley	/	Locati C SE	on	Section 26		TWP 19S		RNG (E/W) 40W			Acres 640	Attributed	
Field Bradshaw				Reservoir Winfield			Gas Gathering Conn Duke Energy			ection			
Completion Date 03-74			Plug Bac 2895	k Total Deg	oth	Packer Set at							
Casing Size Weight 4.5 10.5			t	Internal Diameter 4.052			Set at 2900		rations 8	то 2832			
Tubing Size Wei 2.375 4.7			t	Internal Diameter 1.995			Set at 2850		rations	То			
Type Completion (Describe) Single Gas				Type Flui Water	d Productio				Pump Unit or Traveling Plunger? Pump Unit		Yes / No		
Producing Thru (Annulus / Tubing) Annulus)	% Carbon Dioxide			% Nitrogen		Gas Gravity · G ₃				
Vertical Do	epth(H)			<u> </u>	Pre	ssure Taps				(Mete	or Run) (F	Prover) Size	
Pressure I	Buildup:	Shut in 5-2	1 2	0_12 at_1	0:45 AM	. (AM) (PM)	Taken_5-	23	20	12 _{at} 11:4	5 AM	(AM) (PM)	
Well on Line: Started		2	0 at		. (AM) (PM)	Taken		20	at		(AM) (PM)		
					OBSERV	ED SURFAC	E DATA			Duration of Shi	սլ-in 49	.00 Hours	
Static / Dynamic Property	Orifice Size (inches)	Circle onc. Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H,0	~ 1	Well Head Temperature	(P _u) or (P _t) or (P _t)		Tubing Wellhead Pressure (P _w) or (P _i) or (P _i)		Ouration (Hours)	1 -	Liquid Produced (Barrols)	
Shut-In		pag (rm)	Inches 11,0			55.6	70	pssg	psia	49.00	-		
Flow													
				<u>, , , , , , , , , , , , , , , , , , , </u>	FLOW ST	REAM ATTE	IBUTES						
Plate Coefficient (F _a) (F _b) Mcfd		Csds one Meter or Prover Pressure psia	Press Extension Pmxh	Gravity Factor F _g		Flowing Temperature Factor F _{ct}	Fa	lation ictor	Metered Flor R (Mctd)	GO (Cubic Barr	Foot	Flowing Fluid Gravity G	
				(OPEN FL	OW) (DELI	VERABILITY) CALCUL	ATIONS			? _.)? = 0.3	207	
P,)2 =	:	(P _w) ² =	Chacce formula 1 er 2	P _d =		% (1	P _c - 14.4) +	14,4 ==	<u>-</u> _:), =		
(P _.) ² - (P or (P _.) ² - (P	ľ	(P _e) ² - (P _n) ⁴ 1. P _e ² - 1 2. P _e ² - 1 Gwated by P _e		LOG of formula 1 or 2 and divide pr.p		Backpressure Cur Slope = "n" or Assigned Standard Stope		n x tOG		Аптію	De Equal	Open Flow Deliverability Equals R x Antilog (Mcfd)	
				-		-	·						
	ī	İ								Mcfd ◎ 14.65 (osia		
Open Flow	<u> </u>	· · · · · · · · · · · · · · · · · · ·	Mcfd @ 14.	65 p s ia		Deliveral	oility			INCIA (S) 17.00 I			
The u	ndersigne	_	behalf of the	Company, s		he is duly a	uthorized to		ne above repo	ort and that he	has knov	.	
The u	ndersigne	ed authority, or	behalf of the	Company, s		he is duly a	uthorized to	day of M	e above repo		has knov	.	
	ndersigne	_	behalf of the	Company, s		he is duly a	uthorized to		ne above repo May Aniels	ort and that he	has knov	.	

JUN 1 5 2012

	declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request of status under Rule K.A.R. 82-3-304 on behalf of the operator W.R. Williams, Inc.
	at the foregoing pressure information and statements contained on this application form are true and
correc	t to the best of my knowledge and belief based upon available production summaries and lease records
•	ipment installation and/or upon type of completion or upon use being made of the gas well herein named. lereby request a one-year exemption from open flow testing for the Klein #1
	ell 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 mcI/D
	urther agree to supply to the best of my ability any and all supporting documents deemed by Commission s necessary to corroborate this claim for exemption from testing.
Date: _	5-23-12
	Signature:
	Title: President

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
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KCC WICHITA