## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(	See Instruct	lions on Rev	erse Side	) ·				•	
Op	en Flow	x sh	nut-in	Total Data				A DI	No. 15	•			
De	liveràbilt	y Pres	sure	Test Date 11/30/12					No. 15 -21037 <b>- D</b> î	מסמ			
Company		Petroleum				Lease Campbe	eİl				2	Vell Numbe	er er
County Leavenv	county Location eavenworth SWSESE			Section 1		TWP 10S		RNG (E/W) 22E			Acres Attributed 40		
Field Fairmou				Reservoir McLouth	n/Burgess			Gas Gathering Con				,	RECL
Completion Date 2/15/89				Plug Back Total Dep 1330			· · · · ·	Packer Set at		DI		EC 2	
Casing S 4 1/2"	g Size Weight Internal Diamet		Diameter	Set at		Perforations 1083			DEC 2 To 1093 KCC WIG				
		Weigh	t .	Internal D	Internal Diameter		Set at		rations		То		<u>~                                    </u>
Type Con	mpletion	(Describe)		Type Flui Nil	d Production	n		Pump Ur No	nit or Traveling	Plunger	? Yes /	/ No.	
Producing	g Thru (/	Annulus / Tubing	1)	% C	arbon Dioxi	de		% Nitrog	en		Gas Gra	vity - G <sub>g</sub>	
Casing								`					
Vertical D	Depth(H)				Pres	sure Taps					(Meter H	lun) (Prove	r) Size
Pressure	Buildup:	Shut in 11/3	30 2	12 at 8	:00am	(AM) (PM)	Taken_12	2/1	20	12 at_	8:30 an	n(AM	) (PM)
Well on L	ine:	Started	2	0 at	<del></del>	(AM) (PM)	Taken		20	at _		(AM)	) (PM)
					OBSERVE	D SURFACE	DATA			Duration	of Shut-i	n	Hours
Static / Dynamic Property	Orifice Size (inches	Meter Prover Pressu	Pressure Differential re in Inches H <sub>2</sub> 0	Flowing Temperature t .	Well Head Temperature t	Cas Wellhead (P <sub>w</sub> ) or (P	Pressure	Wellhe	Tubing ad Pressure r (P <sub>1</sub> ) or (P <sub>c</sub> )	Dura (Ho		Liquid Produced (Barrels)	
Shut-In						15	ува	parg	рыа	24+			
Flow							,						
					FLOW STR	EAM ATTR	BUTES						
Plate Coeffiec (F <sub>b</sub> ) (F	ient ,)	Circle one: Meter or Prover Pressure psia	Press Extension √ P <sub>m</sub> x h	Grav Fac F <sub>s</sub>	tor .	Flowing Femperature Factor F <sub>tt</sub>	Fa	iation actor pv	Metered Flow R (Mcfd)		GOR (Cubic Fee Barrel)	nt/	Flowing Fluid Gravity G <sub>m</sub>
		,					<u> </u>	<u>_</u>					
(P <sub>c</sub> ) <sup>2</sup> =		: (P <sub>w</sub> ) <sup>2</sup> =	· :	•		'ERABILITY' % (F		. <b>ATIONS</b> 14.4 =	:		(P <sub>a</sub> )² (P <sub>d</sub> )²	= 0.207 =	
(P <sub>c</sub> ) <sup>2</sup> - (I		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 or 2  1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide		Backpre Slop As	ssure Curve be = "n" or signed ard Slope	, n x i	ГЛ	Ant	-	Open Delivers Equals R (Mc)	ability x Antilog
			· ·										
Onen Fle			Mcfd @ 14	ee poin		Deliverab			j	Moid @	14 SE poi		J
Open Flo											14.65 psia		
	_	ned authority, or				•			•	ert and th	at he has	s knowledg , 20 _	-
		Witness (i	f any)			_			For C	Company			
		For Comm	ission ·			-			Chec	cked by			

## KCC WICHITA

It also de la	
	ander penalty of perjury under the laws of the state of Kansas that I am authorized to request
	under Rule K.A.R. 82-3-304 on behalf of the operator Running Foxes Petroleum, Inc
	regoing pressure information and statements contained on this application form are true and
correct to the b	est of my knowledge and belief based upon available production summaries and lease records
	nstallation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby re	quest a one-year exemption from open flow testing for the Campbell 2
gas well on the	grounds that said well:
(Che	eck 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
l further co	
	ree to supply to the best of my ability any and all supporting documents deemed by Commissio sary to corroborate this claim for exemption from testing.
Date: Decemb	er 15, 2012
Jale. Doorning	<u> </u>
-	
	Signature: Leuwill
	Title: V.P. of Engineering

## 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.