## Form G-2 (Rev 8/98)

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

(See Instructions on Reverse Side)

Type Test.															
	Open F Deliver		v WHSI	P		Test Date:	10/	/27/12				API No.	15-075-2	0446	- 0000
Company	LINN	OPE	RATING	, INC	•			Leas		ICU		· · · · · · ·		V	Vell Number 2421-B
County		1	Location			Section	· · · · · · · · · · · · · · · · · · ·	TWF	•		RNG (E/	W)		A	cres Attributed
HA	MILTO	N		SW			24		228			41W			
Field BR	RADSHA	٩W				Reserve		infield				athering Cor Oneok Fiel			
Completion 7/3	n Date 30/90				Piu	g Back Total 2781'	Depth			. ,	Packe	r Set at			·
Casing Siz	ze 1/2"	١	Veight	9.50		ernal Diamete 4.090"		Set a	at 280			Perforations		То	00301
Tubing Siz			Veight	9.50		ernal Diamete	~	Cot.		0		Darfasstiss	2664'	<b>—</b>	2678'
	3/8"	,	weight	4.7	IIIU	1.995	er .	Set a	яі 265	4'		Perforations	5	То	
Type Com	pletion (		cribe)		Τγι	pe Fluid Prod Gas - \					Pump	Unit or Trav		r?	Yes / No Yes
Producing			us/Tubing)	)	%(	Carbon Dioxid					% Nitr			Gas	Gravity - G <sub>a</sub>
Vertical De	epth (H)					··· <del>···</del>	Pressu		<u> </u>				(N	leter F	0.77 Run)(Prover) Size
280					10/00	00.40		ange			40.0	-			2.067"
Pressure E Well on lin	•		Shut In Started		0/26	_ 20 <u>12</u> at _ 20 at				Taken Taken	10/2		at		=
- YVEII OII IIII	l <b>c</b> .		Started		•	_ 20 at						20	at		
	T	<del> 1</del>	Circle on		Pressure	T	OBSEF	RVEDS	URFACE				Duration of	Shut-I	n 24.00
Static/ Dynamic Property	Orific Size Inche		Meter of Prover Pre-	or	Differential in (h) Inches H <sub>2</sub> 0	Flowing Temperature t	Well H Tempera		Wellhead	sing   Pressure 	Wellhe	ubing ad Pressure (P <sub>1</sub> ) or (P <sub>C</sub> ) psia	Duratio (Hours)		Liquid Produced (Barrels)
Shut-In		+	P~.9		1	<u> </u>	<u> </u>		40.0	54.4	Pump	psia	24.00		
Flow		1	<del></del>								·				
	1				<u> </u>		FLOW S	STREAM	/I ATTRIE	UTES		<u> </u>	.4		
Plate Coefficie (F <sub>b</sub> )(Fp) Mcfd		Pre	leter essure osia		Press. Extension	Gravity Factor F <sub>g</sub>	Te	Flowing emperate Factor F n		Deviation Factor F <sub>pv</sub>	Me	tered Flow R (Mcfd)	GOR (Cubic Fee Barrel)	et/	Flowing Fluid
				<u> </u>	. m ^ w						R		1		Gravity G <sub>m</sub>
			·	<u></u>		(OPEN FLO	) OW) (DE	LIVER	ABILITY)	CALCULA	TION	C 3 1 20	<u> </u>		
(P <sub>c</sub> ) <sup>2</sup> =		(P <sub>w</sub>	)2 =		: P <sub>d</sub> ⁼	=	%	(F	P <sub>c</sub> - 14.4)	+ 14.4 =	KCC	C 3 1 20 Wichia	// (P	<sub>a</sub> ) <sup>2</sup> = <sub>d</sub> ) <sup>2</sup> =	0.207
(P <sub>c</sub> ) <sup>2</sup> - (P <sub>t</sub>	a) <sup>2</sup>	(P <sub>c</sub> ) <sup>2</sup>	² - (P <sub>w</sub> )²		$P_c^2 - P_a^2$ $P_c)^2 - (P_w)^2$	LOG -	$(c)^2 - (P_a)^2$ $(c)^2 - (P_w)^2$	Ba	ckpressure Slope = '		nxLOG	$\frac{(P_o)^2 - (P_a)^2}{(P_o)^2 - (P_w)^2}$	Antilog		Open Flow Deliverability Equals R x Antilog
	-					<u>L</u> `	-	1	·			L			
-															
Open Flow	/			Mcfd	1 @ 14.65 ps	ia		Deliv	erability			Mefe	l @ 14.65 ps	ia	
						mpany, states ect. Executed				ed to make day of		report and t	hat he has k		dge of the facts
<u>,</u>			Witr	ness (if	any)			-			-0100	or comp	any	1	
		<del></del>	For (	Commi	ssion			-				Checked	by		

1 decl	are under penalty of perjury under the laws of the State of Kansas that I am authorized to reques								
	inder Rule K.A.R. 82-3-304 on behalf of the operator LINN OPERATING, INC.								
-	egoing information and statements contained in this application form are true and								
	est of my knowledge and belief based upon available production summaries and lease records								
	stallation and/or upon type of completion or upon use being made of the gas well herein named.								
	by request a one-year exemption from open flow testing for the HCU 2421-B								
	grounds that said well:								
	(Check one)								
	(Olieck Olie)								
	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.								
X	is incapable of producing at a daily rate in excess of 250 mcf/D								
	o supply to the best of my ability any and all supporting documents deemed by Commission ary to corroborate this claim for exemption from testing.								
Date:	12/26/2012								
	Signature: Stack When								
	()								
	Title: Administrative Assistant II								

## 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 obtain exempt status for the gas well.

At some point during the succeeding calendar year, wellhead shut-in pressure shall have been measued 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 from 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. it was a verified report of test results.