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

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

(See Instructions on Reverse Side)

Type Test:	<b>::</b>			100	o motruoti	0113 017 11		Oluc)					
	Open F	low		Took Date:	4044	140							~~~
X	Delivera	ability WHSI	P	Test Date:	10/13	3/12				API No.	15-075	5-20658 <i>-</i>	-0046
Company				***		Lease						w	ell Number
	LINN C	PERATING	, INC.				Н	CU					1511-B
County		Location		Section		TWP			RNG (E/			Ad	cres Attributed
	AMILTO	<u> </u>	C SW		15	·=·	21\$			41W			
Field	рапена	14/		Reservo		בובו ה			Gas G	athering Co			· · <del>-</del> · ·
Completion	RADSHA	· · · · · · · · · · · · · · · · · · ·	DI.	a Dools Total		FIELD			5	One	eok		
	2/12/97		MIU	ıg Back Total 2970'	Depin				Раске	r Set at			
Casing Siz	ze	Weight	Inte	ernal Diamete		Set at				Perforation	s	То	···
4-1	1/2"		9.50	4.090"			2995				2854'		2880'
Tubing Siz		Weight		ernal Diamete	er	Set at				Perforation	s	То	
	3/8"		4.7	1.995		···.	2916	•					
Type Com	apletion (E NGLE G	•	Ty	e Fluid Prodi GAS -	uction WATER				Pump	Unit or Trav PUi		iger?	Yes / No YES
		inulus/Tubing)	%0	Carbon Dioxid				***************************************	% Nitre		*****	Gas	Gravity - G
AN	NULUS									3,3017		000	0.78
Vertical De					Pressure FLAI	-						(Meter R	un) (Prover) Size 2.067"
Pressure E	Ruildun:	Shut In	10/12	20 12 at			<u> </u>	Taken	10/1	3 20	10 -4	4:00	<del></del>
Well on lin	•	Started							10/1		<u>12</u> at		
AACH OH III)		Started						Taken		20	at		(AM)(PM)
	7	Cirolo na	Brooms		OBSERV	ED SURI			r		Duration	of Shut-Ir	1 24.0
Static/	Orifice	Circle on Meter o			Well Hea			Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>C</sub> )		Dur	ation	Liquid Produced	
Dynamic	Size	Prover Pre								(Hours)		(Barrels)	
Property	Inches	psig	Inches H <sub>2</sub> 0	t	t	psi	9	psia	psig	psia			
Shut-In		ŗ				70	0.0	84.4	Pump		2	4.0	
Flow													
				· · · · · · · · · · · · · · · · · · ·	FLOW STI	REAM AT	TTRIBU	JTES					
Plate		Meter	Press.	Gravity		lowing							
Coefficient (F <sub>b</sub> )(Fp)		Pressure psia	Extension	Factor F <sub>g</sub>		nperature Deviation Factor Factor		Peviation Factor	Metered Flow R		GOR (Cubic Feet/		Flowing Fluid
Mcfd			√P <sub>m</sub> × H <sub>w</sub>			Fit	'	Fpv		(Mcfd)	Barre		Gravity
		1- H					<del> </del>				ļ		G <sub>m</sub>
<del></del>				(ODEN EL C	WAY (DELE	VEDADU	LITTO 6	SAL OUL A	TIONS		<u> </u>		
				(OPEN FLC	W) (DELI	VERABIL	LIIY)C	ALCULA	HONS			$(P_a)^2 =$	0.207
(P <sub>c</sub> ) <sup>2</sup> =		(P <sub>w</sub> ) <sup>2</sup> =	; P <sub>d</sub> =	•	%	(P 1	14.4) +	14.4 =				$(P_d)^2 =$	0.207
				F						<del></del>	iT	(Fa) -	
$(P_c)^2 - (P_a)$	(a) <sup>2</sup>	$(P_c)^2 - (P_w)^2$	P <sub>c</sub> <sup>2</sup> - P <sub>a</sub> <sup>2</sup>	LOG (P.	c) <sup>2</sup> -(P <sub>a</sub> ) <sup>2</sup>	Backpressure Curve		Curve	n x LOG (P <sub>c</sub> ) <sup>2</sup> -(P <sub>a</sub> ) <sup>2</sup>		A adita -		Open Flow
	ĺ		$(P_o)^2 - (P_w)^2$	(P.	c) <sup>2</sup> -(Pw) <sup>2</sup>	Sid	ope = "n		11 x 1.00	$(P_c)^2 - (P_w)^2$	Antii	- 1	Deliverability Equals R x Antilog
				L							]		
						·					<del> </del>		
				<b></b>			<del></del>	_	<u> </u>	<u></u>			
		~~~		<u> </u>								_	·
Open Flow Mcfd @ 14.65 psia					Deliverability Mcfd @ 14.65 psia								
The ur	ndersigne	ed authority, o	n behalf of the Co	mpany, states	s that he is	duly auti	horized	I to make	the above	report and t	hat he ha:	s knowled	ge of the facts
			rt is true and corre					lay of		cember			2012_
				•					SH	cust	ul.	1	<u></u>
	'.FT'	Witr	ess (if any)	···					<u> </u>	For Comp	any		
										-		R	ECEIVED
		For (	Commission			_		·		Checked	by		<u></u>

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exempt status us and that the fore correct to the be	nder Rule K.A.R. 82-3-304 on beh going information and statements st of my knowledge and belief bas	the laws of the State of Kansas that alf of the operator LINN OPERATIN contained in this application form a sed upon available production summ	IG, INC. re true and naries and lease records					
• •	taliation and/or upon type of comp by request a one-year exemption f	pletion or upon use being made of the	ne gas well herein named.  HCU 1511-B					
	rounds that said well:	Tom open now testing for the	1100 1011-0					
	(Check one)							
	is a coalbed methane producer							
	is cycled on plunger lift due to water (beam unit)							
	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 not capable of producing at a d	laily rate in excess of 250 mcf/D						
	supply to the best of my ability ar ry to corroborate this claim for exe	ny and all supporting documents dee emption from testing.	emed by Commission					
Date:	12/19/2012							
	Signatur	e: Stacusly	sher					

## 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.