## 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 Delive		ity WHSI	P Test Date: 11/9									API No.	15-095-0077	75 -	~0000°
Company	LINN	OPE	ERATING,	.INC.		,	Le	Lease SAVAGE			<u> </u>			We	ell Number	
County			Location	,		Section		יו	WP			RNG (E/	W)		Ac	res Attributed
	NGMAI			SW SV	WN W	•	11			30S			8W			640
Field SPIVEY-GRABS-BASI				Reservoir L Mississippi C					Chat			Gas Gathering Connection PIONEER EXPLORATION, LLC.				
Completion		-			Plue	Back Total			-				r Set at		, -	:
10/	/01/57			·		4263'										
Casing Size Weight					S	Set at 4336'			Perforations 4164'			0	44041			
5 1/2" 14#						Set at							4184'			
Tubing Size Weight 2 3/8" 4.7					5	Set at Репо 4186'				Perforations	•	ſο				
Type Com		(Des			Typ	1.995 e Fluid Prodi	uction	1	4100			Pump	Unit or Trave	eling Plunger?		Yes / No
SINGLE GAS				GAS								PUMP YES				
Producing Thru (Annulus/Tubing Annulus				) %Carbon Dioxide								% Nitr	rogen	C	Sas (	Gravity - G. .662
Vertical De		1					Pre	ssure Ta	-,					(Mete	er Ru	ın) (Prover) Size
Pressure B			Shut In	11/	/8	20 <u>11</u> at	11			<b>)</b>	Taken	11/	9 20	at11:	00	(AM) <del>(PM)</del>
Well on line: Started					20at					Taken	<del>-</del>		at			
			•				ОВ	SERVEI	D SURF	ACE	DATA			Duration of Sh	ut-In	24.00
			Circle on		Pressure						ing	-	Tubing		Ť	<del></del>
Static/ Dynamic		Orifice #			Differential in	Flowing	1	ell Head			Pressure	Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> )		Duration		Liquid Produced
		ches) psig		Inches H <sub>2</sub> 0		Temperature t	Ten	iperature t	psig		psia	psig psia		(Hours)		(Barrels)
Shut-In	Shut-In								53.0		67.4	pump		24.00		<del></del>
Flow	Flow		-											<del>                                     </del>		
L	1			J		Į.	FLO	W STRE	AM AT	TRIBL	JTES	·	1	1		
Plate		Cir	cle one:	Pr	ess.	Gravity		Flow	ving			i			П	<u>-</u> -
Coefficient (F <sub>b</sub> )(Fp) Pr Mcfd		Meter or Prover Pressure psia		Extension  VPm x Hw		Factor			perature actor		Deviation Factor	Metered Flow		GOR		Flowing
						F <sub>o</sub>		Fac			F <sub>DV</sub>	R (Mcfd)		(Cubic Feet/ Barrel)		Fluid Gravity
			· ·					ļ								G <sub>m</sub>
				<u></u>												
					,	(OPEN FLO	OW) (	DELIVE	RABILI	HY) C	ALCULAT	IONS		(P <sub>a</sub> ) <sup>2</sup>		0.207
(P <sub>c</sub> )²=		<b>/</b> D	w) <sup>2</sup> =		Pd≕		%		(D _ 1	A A) 4	· 14.4 =					0.207
<del>(1,0,-</del>		(12	w/ =	<del></del> -	' a		- /-	71	(' c '	7.4)	17.7 -		<del></del> ·	(P <sub>ri</sub> ) <sup>2</sup>	<del>-</del> -	<del></del>
(P <sub>3</sub> ) <sup>2</sup> - (P <sub>3</sub> ) <sup>2</sup> (P <sub>3</sub> )		$(P_c)^2 - (P_w)^2$		P	<sup>2</sup> - P <sub>a</sub> <sup>2</sup>	100-4			Backpressure Curve Slope = "n" or Assigned Standard Slope				Antina		Open Flow	
				(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		LOG of formula	P <sub>c</sub> <sup>2</sup> - P	, 2			n <sup>-</sup>	nxLOG		Antilog	١,	Deliverability Equals R x Antilog
						1. or 2. and divide		"							(Mcfd)	
						by		-	Jia	muaru	Slupe		<b>.</b> _			
																· · · · · · · · · · · · · · · · · · ·
															$\prod$	
Open Flow Mcfd @ 14.65 psia							D	Deliverability Mcfd @ 14.65 psia						:		
The u	ndersia	ned a	authority, o	n behalf	of the Cor	npany, states	that	he is du	ily autho	orized	to make th	ne above	report and the	at he has know	leda	e of the facts
						ct. Executed			10th		day of	Nover	_		2011	
	•										1	D	D. V	Char		·
			Wit	ness (if ar	ıy)				_		<u> </u>	1-,	For Comp	ану	RI	CEIVED
	<del>.</del>		For	Commissi	ion				_				Checked	by	DE	C 1 4 2011

I declare under penalty of perjury under the laws of the State of Kansas that I am authorized to request												
exempt status under Rule K.A.R. 82-3-304 on behalf of the operator LINN OPERATING, INC.												
and that the foregoing information and statements contained in this application form are true and												
correct to the best of my knowledge and belief based upon available production summaries and lease records												
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.												
I hereby request a one-year exemption from open flow SAVAGE 1												
testing for the gas well 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.											
X	is not capable 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:	11/10/2011											
	· · · · · · · · · · · · · · · · · · ·											
	Signature: R. Her Kourr											
Title: Regulatory Specialist												

## 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 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.