KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test:														
	Open Flor Deliverab	w ility WHSIF	•	Test Date:	8/19/	10					API No.	15-095-007	75 –	∞
Company	LINNO	PERATING,	INC			Le	ase SAVA	GE					We	ell Number
Countr	LIIVIV OF	Location	ino.	Section	-	TV	NP	.GL		RNG (E/V	<u> </u>		Λο.	res Attributed
County KIN	NGMAN	Location	SW SW NW	Section	11	1 4		30S		KING (EN	8W		AU	640
Field	IVEV.CD	ABS-BASIL		Reservo		opi Cha	at .				athering Co	nnection EXPLORATIO	1 14	I.C
Completion		ABO-DAGIL		g Back Total		рі Спа	<u> </u>			Packer		- LOIVIIC	/IV, L	<u></u>
	01/57			4263'	D					1 40101	001 111			
Casing Siz	ю /2"	Weight 14#	Inte	rnal Diamete	Γ	Se	et at 4336'				Perforations 416	='	То	44041
Tubina Siz		Weight	Into	rnal Diamete	<u> </u>	Ç.	4330 et at				Perforation:		То	4184'
23	-	4.7	iiite	1.995	•	36	4186'				renoration	•	10	
Type Com	pletion (De		Tvp	e Fluid Produ GA			-			Pump	Unit or Trav	eling Plunger? VIP		Yes / No YES
		ulus/Tubing)	%C	arbon Dioxid	е			•		% Nitro	ogen	(Gas	Gravity - G
Vertical De	epth (H)					ure Ta	-					(Met	er Rı	ın) (Prover) Size
Pressure 5		Shut In	8/18	20 10 at				`	Taken	8/19	20	10 at 11:	00	(AM) (PM)
Well on lin	•	Started		20 at			.M)(PM)		Taken			at		(AM)(PM)
				,			SURF	ACE	DATA			Duration of SI		24.00
<u> </u>		Circle on		ļ ····	T			Cas	Ing	τ	ubing	1	<u> </u>]
Static/ Dynamic	Orlfice Size	Meter Prover Pres		Flowing Temperature		l Head erature			Pressure 1) or (Pc)		ad Pressure (P ₁) or (P _C)	Duration (Hours)		Liquid Produced (Barrels)
Property	(inches)	psig	Inches H ₂ 0	t	t		psig		psia	psig	psia	(10015)		(Darreia)
Shut-In							55	.0	69.4	pump		24.00		
Flow				<u></u>										
				· · ·	FLOW	STRE	AM ATT	ribl	ITES					
Plate Coefficie (F _b)(Fp Mcfd	ent	circle one: Meter or ver Pressure psia	Press. Extension	Gravity Factor F _g		Flow Temper Fact	rature tor	ſ	Deviation Factor F _{ov}		ered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity
					+								\neg	G _m
ł			<u> </u>	(OPEN FLO	<u>a) (wc</u>	ELIVE	RABILI	TY) C	ALCULA	TIONS		<u>. </u>		<u> </u>
(P _e) ² =	(P _w)² =	: P ₆ =	:	%		(P _c - 1	4.4) +	- 14.4 =		:	(P _a)² (P _r)²		0.207
(P _a) ² - (P		P _o) ² - (P _w) ²	$\frac{P_a^2 \cdot P_a^2}{(P_c)^2 \cdot (P_w)^2}$	LOG of formula 1. or 2. and divide by	- Pc² - Pw	,	As	essure pe = "i or ssigned indard	n" d	пхLOG		Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)
Open Flow	v		Mcfd @ 14.65 ps	ia		De	eliverab	oility			Mcf	d @ 14.65 psia	١	
			n behalf of the Cort				ly autho		to make t	he above r	_		vleda 2010	
		Wit	ness (if any)							<u>~, 1≥6</u>	For Som	pany		RECEIVED
		For	Commission				_				Checke	d by		DEC 2 2 2011

xempt status ι nd that the for	clare under penalty of perjury under the laws of the State of Kansas that I am author under Rule K.A.R. 82-3-304 on behalf of the operator LINN OPERATING, INC. regoing information and statements contained in this application form are true and best of my knowledge and belief based upon available production summaries and	·
f equipment in	nstallation and/or upon type of completion or upon use being made of the gas well	herein named
	reby request a one-year exemption from open flow SAVAGE	1
sting for the g	gas well on the grounds that said well:	
	(Check one)	
	is a coalbed methane producer	
$\overline{\Box}$	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	
further agree t	is not capable of producing at a daily rate in excess of 250 mcf/D to supply to the best of my ability any and all supporting documents deemed by Cosary to corroborate this claim for exemption from testing.	ommission
further agree t	to supply to the best of my ability any and all supporting documents deemed by Co	ommission

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.