KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:	Open	Flow			Test Date: 11/10/12							,	15-095-00894 - 0000				
Company		erabili	WHSIP		 			Lea	ase				<u> </u>		We	eli Number	
		OPE	RATING,	INC.					WSU 2	24 /	ARNOLD	MARK				1	
County Location KINGMAN			Section E2 SW SE NW				TV	WP 30S			RNG (E/M	(V W8		Acres Attributed 640			
Field						Gas Gathering Co				nnection EXPLORATION, LLC.							
SF	PIVEY	-GRA	BS-BASIL	-				pi Cha	at					ZAPLOK	ATION, L	<u></u>	
Completic 07	on Date 7/24/53				Plug	Back Total 4290	Depth					Packer	Set at				
Casing Size Weight 5" 15.5#			-	Internal Diameter					t at 4320'				Perforations 425				
Tubing Size Weight			Internal Diamete									Perforation	<u> </u>	То			
	3/8		4.7			e Fluid Prod					<u> </u>			-ti Dlum	2	Yes / No	
Type Completion (Describe) SINGLE					· _				PUI	JMP YES							
Producing		(Annul	lus/Tubina)		%C	arbon Dioxid	le					% Nitro	oqen		Gas	Gravitv - G_	
Vertical D)epth (l							sure Ta	-					,	(Meter R	un) (Prover) Size	
4320 Pressure Buildup: Shut In				11/9 20 12 at				FLANGE 11:45 (AM)(PM)			Taken	en 11/10 20		12_ at	11:45	(AM) (PM)	
			Started			20 <u>12</u> at								at			
							OBS	FRVEC	SURF	ACE	DATA			Duration	of Shut-l	n 24.00	
г			Circle on	e.	Pressure		T		T	Cas			ubing	<u> </u>			
Static/	0	rifice	Meter		Differential in	Flowing Temperature	Wel	ll Head	d Wellheader (P _w) or (Pressure	Wellhead Pressure (P _W) or (P ₁) or (P _C) psig psia			ation	Liquid Produced	
Dynamic		Size	Prover Pre				Temp	erature			1) or (P _C) psia			(Hours)		(Barrels)	
Property	Property (Inches)		psig		Inches H ₂ 0	t	 '		psig		24.4	 		24.00			
Shut-In							_	_		10.0		pump		24.00			
Flow	low												<u> </u>				
							FLOW	STRE	AM ATT	RIBI	UTES						
Plat		Circle one: Meter or		Press. Extension		Gravity Factor			owing perature		Deviation	Metered Flow		GOR		Flowing	
Coefficient (F _b)(Fp) Mcfd		иетег ог Prover Pressure		EXTERISION		F _g			actor		Factor	R		(Cubic Feet/		Fluid	
			psia		P _m x H _w	1		F	π		F₀"	(Mcfd)		Barrel)		Gravity G _m	
				 													
		<u> </u>		<u> </u>		(OPEN FL	OW) (I	DELIVE	RABILI	TY) (CALCULA	TIONS			(P _a) ² =	0.207	
/D \2 -			2		; P _d =		%		(P 1	44)	+ 14.4 =		:		$(P_d)^2 =$		
(P _c)²=		. (+ 1	P _w) ² =	$\overline{}$	d	Г		- i	1. 6 .	,		T T	<u> </u>	<u>ור</u>	1		
$(P_c)^2 - (P_a)^2$		$(P_c)^2 - (P_w)^2$		P _c ² - P _a ²					Backpressure Curve Slope = "n"			nxLOG		Antilog	tiloa	Open Flow Deliverability	
				$(P_c)^2 - (P_w)^2$		LOG of formula	P _c ² -P _v	2	Or			1 " * 100]	'"	Aitilog	Equals R x Antilog	
1				`	('c)	1. or 2.		"]]	Assigned Standard Stop							(Mcfd)	
				ļ		and divide_ by		-1	Sta	iiiuaii	1 Slope	_	L	-			
					<u> </u>						<u> </u>	1					
Open Flow Mcfd @ 14.65 psia								Deliverability Mcfd @ 14.65 psia									
Th≏	under	sianed	authority	on beh	alf of the Co	mpany, state	es that	he is dı	uly autho	orize	d to make t	he above	report and t	hat he ha	s knowled	lge of the facts	
					ue and corre				11tl		day of	Move			. 201	2	
										,	/ 1	\rightarrow $+$	₹v. Ma	Weber			
		-	w	itness (if any)				_		· ·	1-, 1	For Co	pany			
			Fo	r Comn	nission						-		Check	ed by			

exempt status unand that the fore correct to the be of equipment ins	are under penalty of perjury under the laws of the State of Kansas that I am authorized to request ander Rule K.A.R. 82-3-304 on behalf of the operator LINN OPERATING, INC. Independing information and statements contained in this application form are true and least 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. Independing the state of Kansas that I am authorized to request an authorized to request and request
I further agree to staff as necessar	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 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:	11/11/2012
	Signature:

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

At some point during the current calendar year, wellnead 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 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.