KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:													
	Open Flow Deliverabi	v ilitv WHS11	P	Test Date:	9/2/10					API No.	15-095-00)429 ·	-0000
Company					Lease KINSLER B GAS UI					Well Number NIT 1			
County Location KINGMAN		Section NW NE SE		TWP 32 29S				RNG (EA	v) 8W	Acres Attributed 320			
Field SPIVEY-GRABS-BASIL			Reservoir						Gas Gathering Connection WEST WICHITA GAS GATHERING				
Completion	n Date	NO DI NOI		g Back Total		pi Ona	•			Set at	117 OAO C		
06/02/58 Casing Size Weight		4300 Internal Diameter Set at									То		
5 1/2" 14#		14#	4348'						4226'			4278'	
Tubing Size Weight 2 3/8" 4.7#		Internal Diameter Set at 4296'						Perforations			То		
Type Com		scribe)	Туг	e Fluid Produ			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Pump		eling Plunge	r?	Yes / No YES
Producing Thru (Annulus/Tubing)			GAS) %Carbon Dioxide										Gravity - G.
Vertical De					Pressu	иге Тар	ıs				(N	leter R	un) (Prover) Size
Brossure 9		Shut In	9/1/10	20.10 at	0:15	(41)	A\/D\$A\	Taka-	9/2		40 -4	0.45	(440,000)
		Started			9:15 (AN		и) (Р М) И)(РМ)	Taken Taken	312		at		(AM) (PM) (AM)(PM)
					OBSE	RVED	SURFACE	DATA			Duration of		n 24.00
Static/ Dynamic Property	Orifice Size (Inches)	Circle on Meter Prover Pre. psig	Differential ssure in	Flowing Temperature t	Flowing Well Hear		Casing ad Wellhead Pressure ure (P _W) or (P ₁) or (P _C)		Tubing Wellhead Pressure (Pw) or (P1) or (Pc)		Duration (Hours)		Liquid Produced (Barrels)
Shut-In	(inches)	psig	Inches H ₂ 0	 	t		psig 3.0	17.4	psig psia		24.00		
Flow					† †								
				<u> </u>	FLOW S	STREA	M ATTRIE	UTES	'		•	-	·
Plate Coefficie (F _b)(Fp) Mcfd	ent <i>i</i>	ircle one: Meter or er Pressure psia	Press. Extension	Gravity Factor F _g	Flow Temper Fact F _n		ature x	Deviation Factor F _{ev}	Metered Flow R (Mcfd)		GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m
			1	(OPEN FLO	OW) (DE	LIVER	(ABILITY)	CALCULAT	rions				
(P _e)²=	(F	ວ _ພ ງ² =	: Pa=	=	_%		(P _c - 14.4)	+ 14.4 =		:		$(a)^2 = (a)^2 =$	0.207
(P _a) ² - (P _a	a) ² (P	ပ ² - (P _w) ²	$\frac{P_c^2 - P_a^2}{(P_c)^2 - (P_w)^2}$	LOG of formula 1, or 2. and divide by	P _c ² -P _w ²		Backpressure Curve Slope = "n" or Assigned Standard Slope		nxLOG		Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)
												_	
Open Flow Mcfd @ 14.65 psia							Deliverability Mcfd @ 14.65 psia						
			n behalf of the Co				authorize	d to make ti	ne above n Septer		at he has kn	owledd 2010	
			ness (if any)			_			P	For Com	ageni	<u></u>	RECEIVED
		For	Commission			_				Checker	Т Бу		BEC 2 2 201

exempt status used and that the forecorrect to the best of equipment in the forecorrect.	are under penalty of perjury under the laws of the State of Kansas that I am authorized to request under 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 KINSLER B GAS UNIT 1 as well on the grounds that said well:
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 supply to the best of my ability any and all supporting documents deemed by Commission my to corroborate this claim for exemption from testing.
Date:	9/24/2010
	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 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.