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

Type Test:												
	Open Flo	w		Test Date:	9/2/10					API No.	15-095-00840	-V(X)V)-
X	Deliveral	oility WHSI	P									0000
Company		BEDATING	INIO			Lease		OLINIT				Well Number
O-11-61	LINNO	PERATING Location	, INC.	Section		TWP	SS GA	SUNII	RNG (EA	ΑΛ		1 Acres Attributed
County KIN	NGMAN	Location	C NE NW SE		33	IVVF	29\$		KNG (D)	8W		640
Field			_	Reserve						athering Cor		
		RABS-BASI		Miluo Back Total	ississipp	ol Chat					ITA GAS GATI	TERING
Completion 11/	n Date /18/58			4285'					Packe	r Set at		
Casing Siz	ze 1/2"	Weight 9.5	İ	iternal Diamete	er	Set at 43°				Perforations 419		4233
Tubing Siz		Weight	ir	nternal Diamete	er	Set at		<u>.</u>		Perforations		
	3/8"	4.7		1.995	-	42		_				
Type Com SII	pletion (D NGLE G/	· ·	Т	ype Fluid Prod G	luction AS				Pump	Unit or Trave	eling Plunger? MP	Yes / No YES
Producing	Thru (An	nulus/Tubing) %	Carbon Dioxid	de				% Nitr	ogen	G	as Gravitv - G_
Vertical De	epth (H)				Pressu	ire Taps					(Meter	Run) (Prover) Size
Pressure E	 	Shut In	9/1	20 <u>10</u> at	8:45	(AM) (F	 PM)	Taken	9/2	20	10_at9:45	(AM) (PM)
Well on lin	ne:	Started		20 at		(AM)(F	PM)	Taken		20	at	(AM)(PM)
	-				OBSE	RVED \$U	RFACE	DATA			Duration of Shu	t-in 24.00
04-41-4	Orifica	Circle o			VA/e/I I	Jane ,	Cas			Fubing	Duration	Liquid Dondused
Static/ Dynamic	Orifice Size	Meter Prover Pre		al Flowing Temperature	Weil I Temper			Pressure (1) or (Pc)	1	rad Pressure r (P ₁) or (P _C)	Duration (Hours)	Liquid Produced (Barrels)
Property	(Inches) psig	Inches H ₂	0 t	t		osig	psia	psig	psia]	
Shut-In							17.0	31.4	pump	ļ <u>-</u>	24.00	
Flow												
				•	FLOW S	STREAM	ATTRIB	UTES				
Plate Coefficie		Circle one: Meter or	Press.	Gravity Factor		Flowing Temperature		Deviation	Me	tered Flow	GOR	Flowing
(F _b)(Fp		weter or over Pressure	Extension	Factor F _c	' '	Factor		Factor	I Wie	R	(Cubic Feet/	Fluid
Mcfd		psia	√P _m x H _w			Fπ		F _{DV}		(Mcfd)	Barrel)	Gravity G _m
							_					
<u> </u>	L		<u> </u>	(OPEN FL	OW) (DE	LIVERAE	BILITY) (CALCULA	TIONS		_	
			_	_							(P _a) ²	□ . 0.207
(P _a) ² =		(Pu)² =	 :'	<u>}=</u>	%	- (Pa	- 14.4)	+ 14.4 =		 :	(P _d) ²	=
(P _e) ² - (P	າ _ລ າ	(P _o) ² - (P _w) ²	P _c ² - P _e ²			Bac	kpressure					Open Flow
	- 1		(P _e) ² - (P _w) ²	- LOG of formula	P.2. P.2	_	" = Slope or	'n" 	nxLOG		Antilog	Deliverability Equals R x Antilog
l				1. or 2. and divide_			Assigne Standard			1	ll	(Mcfd)
			<u></u>	by								
									<u> </u>		<u> </u>	1
			<u> </u>						1		<u> </u>	<u> </u>
Open Flov	w		Mcfd @ 14.65	psia		Delive	erability			Mcf	d @ 14.65 psia	
The u	ındersiane	ed authority, o	on behalf of the (Company, state	es that he	is duly a	uthorized	d to make t	he above	report and th	at he has knowle	edge of the facts
stated the	erein, and	that said repo	ort is true and co	rrect. Execute	d this the	·:	2nd	day of	Septem	per		2010
						_		1	1 5.	Ten	LoneRF	CEIVED
		W	itness (if any)					. .	1	For Com	F7 -	0.000
		Fo	r Commission			_				Checke	JE(<u> </u>

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 HESS GAS UNIT 1 esting 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 further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing. Date: 9/3/2010	cempt status und that the fore	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. going information and statements contained in this application form are true and st of my knowledge and belief based upon available production summaries and lease records
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 further agree to supply to the best of my ability any and all supporting documents deemed by Commission taff as necessary to corroborate this claim for exemption from testing.	equipment in: I here	tallation 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 HESS GAS UNIT 1
Date: 9/3/2010	urther agree t	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
	Date:	9/3/2010

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.