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 Flow Deliverable	w lity WHSI	P		Test Date:	1	1/4/11					API No.	15-075	5-20117_	6000
Company	LINN OP	ERATING	. INC.				Le	ease	HC					W	ell Number 2831
County		Location			Section		TV	NP			RNG (EA	-		Ad	cres Attributed
	MILTON	· · · · · · · · · · · · · · · · · · ·	SE S	SE	28 Reserv				238		0 0	41W .			
Field BR	RADSHAW	1			Reserv		VINFIE	ELD			Gas G	athering Cor ONEO		SERVIC	ES .
Completion 9/1	n Date 15/76	· · · · · · · · · · · · · · · · · · ·		Plu	g Back Tota 2373')				Packe	r Set at			
Casing Siz	ze 1/2"	Weight	10.5		ernal Diamet 4.052'		Sé	et at	2373			Perforations	2338'	То	2355'
Tubing Siz		Weight	4 -	· Inte	ernal Diamet		Se	et at				Perforations	3	То	- · · · · · · · · · · · · · · · · · · ·
Type Com	3/8" Inletion (De	scribe)	4.7	Tvr	1.995 be Fluid Prod			· ·	2353	•	Dumn	Unit or Trav	alina Diur	aor?	Voc / No
	ngle Gas	aciibe)			Gas -						Fullip	Pur		iyei ?	Yes
	Thru (Annı nulus	ılus/Tubing))	%C	Carbon Dioxi	de					% Nitro	ogen		Gas	Gravity - G. 0.810
Vertical De						Press	ure Ta	ıps						(Meter R	un)(Prover) Size
234	47'	·····			· · · · · · · · · · · · · · · · · · ·	F	lange	!			<u></u>				2.067"
Pressure E	Buildup:	Shut In	1	11/3	_ 20 <u>11</u> at	3:00	<u> </u>	M)(PN	/I)	Taken	11/4	20	<u>11</u> at	3:00	(AM)(PM)
Well on lin	e:	Started			_ 20 at		(A	M)(PN	/I)	Taken	 	20	at		(AM)(PM)
		1				OBSE	ERVED	SURI	FACE				Duration	of Shut-I	n 24.00
Static/ Dynamic	Dynamic Size Prover Pre		or Differential in (h)		Flowing Temperature	Tempe	emperature (Casing Velihead Pressure P _w) or (P ₁) or (P _C)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c)		Duration (Hours)		Liquid Produced (Barrels)
Shut-In	inches	psig		Inches H ₂ 0	t	t		psi	g 3.0	psia 107.4	psig Pump	psia	2/	1.00	
ļ		<u> </u>				<u> </u>		9.	3.0	107.4	Fullip		2"	1.00	
Flow	J <u></u>					FLOW	CTDE	ARA AR	TTDIDI	ITES	<u> </u>		<u> </u>		
Plate		Meter	Τ	Press.	Gravity	····	Flow		I	J1L3	<u> </u>				
Coefficie (F _b)(Fp) Mcfd	nt F	Pressure psia		Extension P _m x H _w	Factor F _g		Temperate Factor				Metered Flow R (Mcfd)		GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m
					(OPEN FL	OW) (D	ELIVE	RABII	LITY) C	CALCULA	TIONS			$(P_a)^2 =$	0.207
(P _c) ² =	(F	Pw) ² =		: P _d =	=	_%		(P _c -	14.4) +	14.4 =	_	<u> : </u>		$\frac{(P_d)^2}{(P_d)^2} =$	
(P _c) ² - (P _ε	_a) ² (P	_c) ² - (P _w) ²	_	$P_c^2 - P_a^2$ $P_c)^2 - (P_w)^2$	LOG —	P _o) ² -(P _a) ²	-	·	ressure (ope = "n		nxLOG	$\frac{(P_c)^2 - (P_a)^2}{(P_c)^2 - (P_w)^2}$	Anti	- 1	Open Flow Deliverability Equals R x Antilog
Open Flow	<u> </u>		Mcfd	@ 14.65 ps	ia		De	eliveral	bility		<u> </u>	Mcfo	l @ 14.65	psia	
		at said repo		ue and corre	mpany, state			uly aut		i to make				s knowled	lge of the facts
			Commis	-,							-	Checked	, by	RECEN	/ED
		1 37 (Onsoreu		EC 08	2011
													KC	EC 08 CWIC	HITA
											<u> </u>				1

A Profession Contraction		
I ded	lare 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	G, INC.
and that the fo	regoing information and statements contained in this application form are	e true and
correct to the b	est of my knowledge and belief based upon available production summa	aries and lease records
of equipment in	nstallation and/or upon type of completion or upon use being made of the	e gas well herein named.
I her	eby request a one-year exemption from open flow testing for the	HCU 2831
as well on the	grounds that said well:	
	(Check one)	
	is a coalbed methane producer	
一	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 incapable 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 deel cary to corroborate this claim for exemption from testing.	med by Commission
Date:	11/7/2011	
	•	
	Signature:	lower
	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 obtain exempt status for the gas well.

At some point during the succeeding 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.

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