Form G-2 (Rev 8/98)

KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	:				(56	e instruct	ions on R	everse	e Siae)			11/1	/11	
Open Flow					Test Date:	11/1	11/1/11			ADI No		15 075 204	67 - 0000	
X	Deliverat	oility WHS	IP		Test Date.	1 17 1	<i>1</i> 1 1				API NO.	10-075-204	187 - 0000	
Company LINN OPERATING			, INC				Lease		HCU			· •	Well Number 0531-B	
County		Location			Section		TWP	-		RNG (E/	N)		Acres Attributed	
	MILTON		sw			5		238			41W			
Field BRADSHAW				Reservoir WINFIELD						Gas Gathering Connection ONEOK FIELD SERVICES				
Completion Date 12/7/90				Plug Back Total Depth 2633'						Packe	r Set at			
Casing Size Weight 4-1/2"		9.50	Internal Diameter 50 4.090"		_	Set at 2684'				Perforations		To 2541' 2620'		
Tubing Size Weight				Inte		Set at			Perforations To					
2-3/8"			4.7			2517'								
Type Completion (Describe)			Type Fluid Production Pum Gas - Water							Pump		eling Plunger?		
Single Gas Producing Thru (Annulus/Tubing)										Pun		Yes Gas Gravity - G.		
	nulus		,	,,,,						, v 1410	ogen	,	.79	
Vertical Depth (H) 2581'			Pressure Taps Flange									(Met	er Run) (Prover) Size 2.067"	
Pressure Buildup: Shut In		10/3120		20 <u>11</u> at	6:30	.(AM)(PM)		Taken	11/1 20		_ <u>11</u> _at7:0	00 (AM)(PM)		
Well on line: Started		20				_					at			
							/ED SUR		DATA			Duration of Sh		
C+-+'-4	0-15	Circle o		Pressure				Cas	•		ubing	1		
Static/ Dynamic	Orifice Size			Differential in (h)	Flowing Temperature	Well Hea				Wellhead Pressure (P _w) or (P ₁) or (P _C)		Duration (Hours)	Liquid Produced (Barrels)	
Property Inches psig		ı	Inches H ₂ 0		t			psia	psig psia		- (1,00,00)	(041/010)		
Shut-In	ut-In						4	16	60.4	Pump		24		
Flow		1												
					l	FLOW ST	REAM A	ITRIB	UTES					
Plate		Meter		Press.	Gravity		Flowing							
Coefficier (F _b)(Fp)		Pressure psia		Extension	Factor		nperature Factor	'	Deviation Factor	Metered Flow R		GOR (Cubic Feet/	Flowing Fluid	
Mcfd				P _m x H _w			Fit		F _{DV}	(Mcfd)		Barrel)	Gravity	
								 		+			G _m	
					(OPEN FLC	OW) (DEL	IVERABII	L LITY) (CALCULA	TIONS	<u> </u>			
					-	, ,		•				(P_) ²	= 0.207	
(P _e)²=	(P_) ² =		: P₀=	! •	%	(P _c -	14.4) +	+ 14.4 =		:	(P _{rl}) ²	! =	
(P _e) ² - (P _e)² (((P _c) ² - (P _w) ²		P _c ² - P _a ²	Γ _{(P}	(c) ² -(P _a) ²	Backpr	Backpressure Curve Slope = "n"			$(P_c)^2 - (P_a)^2$		Open Flow	
	" `				l rog l—					nxLOG	- · · · · · · ·	Antilog	Deliverability Equals R x Antilog	
				$(P_w)^2 - (P_w)^2$	[[P	_e) ² -(P _w) ²	311				(P _e)*-(P _w)*			
			<u> </u>			-	<u> </u>			ļ .		<u> </u>		
	 -										_			
			<u></u>		<u>.</u>									
Open Flow Mcfd @ 14.65 psia				ia	Deliverability				Mcfd @ 14.65 psia					
The un	ndersigned	l authority, c	n beha	alf of the Cor	mpany, states	s that he is	s duly aut	horize	d to make	the above	report and the	hat he has kno	wledge of the facts	
					ct. Executed		2nd	_	day of		vember		2011	
							_		/ (72	CT C	2000		
		Wit	ness (if	any)			RECE	VEL)	1	For Comp	and the same of th		
		For	Commi	ssion			DEC O-				Charles	bue		
		7-01	OOM IN			<u>.</u>	JEC U	ı ZU	111		Checked	Uy		

KCC WICHITA

exempt status used and that the for correct to the best of equipment in the form	lare 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. eby request a one year exemption from open flow testing for the
	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:	11/2/2011
	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 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.