Form G-2 (Rev 8/98)

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:					(00	0 1110010	0			0,00,					
	Open Flo	w ility WHS!	P		Test Date:	10	/28/12	2				API No.	15-075	-00023 -	0000
Company		PERATING					Lea	ase		HCU				W	ell Number 1641
County	LIMINOF	Location	, INC.		Section		TV	MD		псо	RNG (EA	ΛΛ	··-	Δ.	res Attributed
	MILTON		NE I	NE	Section	16			24S		INIO (LA	41W			ies Athibuted
Field					Reservo	oir					Gas G	athering Cor	nnection		·
BRADSHAW			WINFIELD					ELD				ONEOK	FIELD S	ERVICE	S
Completion 12/	n Date /26/59			Plu	g Back Total	Depth			·		Packe	r Set at			
Casing Size Weight 4-1/2"		Inter 9.50		mal Diamete 4.090"	-	Set at		2416'		Perforations		To 2305'		2320'	
Tubing Siz	e e	Weight		Inte	rnal Diamete	er	Se	t at				Perforations		То	
1.6	860"		2.30)	1.286"			2	2356	<u>'</u>					
Type Com	pletion (De	escribe)		Typ	e Fluid Prod - Gas		,				Pump	Unit or Trave Pun		ger?	Yes / No Yes
Producing	Thru (Ann	ulus/Tubing)	%C	arbon Dioxid	le		•	-		% Nitr	ogen	•	Gas	Gravity - G
An	nulus														0.818
Vertical De 23						Pressu Fla	ire Tar ange	ps						(Meter R	un) (Prover) Size 2.067"
Pressure E	Buildup:	Shut In	_ 1	0/27	20 <u>12</u> at	3:30	(Al	M)(PM)		Taken	10/2	8 20	12 at	3:30	(AM)(PM)
Well on lin		Started			20at					Taken			·		
	-							SURF							
	1	Circle or		Pressure	r	OBSEI	KVED	SURFA	Casi			ubing	Duration	of Shut-Ir	24.00
Static/ Orifice Dynamic Size Property Inches		Meter o	or .	Differential	Flowing	Well Head		Wellhead Pressure (P _w) or (P ₁) or (P _c)		Wellhead Pressure (P _W) or (P ₁) or (P _C)		Duration (Hours)		Liquid Produced	
		Prover Pre	ssure in (h) Inches H ₂ 0		Temperature t	Tempen t	ature							(Barrels)	
	menes	psig		mores rizo	<u> </u>	<u> </u>		psig		<u> </u>	psig psia		+		
Shut-In								40.	0	54.4	Pump		24	.00	
Flow	1														
i		*			!	FLOW S	STRE	AM ATI	rribi	UTES		<u> </u>			-
Plate		Meter		Press.	Gravity		Flowi								
Coefficient (F _b)(Fp) Mcfd		Pressure psia	Extension		Factor F _o			perature Deviation actor Factor		Deviation Factor	Metered Flow R		GOR (Cubic Feet/		Flowing Fluid
		poid	1	P _m x H _w	•	F					(Mcfd)		Barrel)		Gravity
ļ <u>.</u>			ļ .			-					<u> </u>		ļ		- G _m
			<u> </u>			l							<u> </u>		
					(OPEN FLC	OW) (DE	ELIVE	RABILI	TY) (CALCULA	TIONS			(D.)2 -	0.207
(D \2	,	D \2 -		: P _d =		%		(D 1/	1 1/1 1	144-				$(P_a)^2 =$	0.207
		(P _w) ² =		·	F		51	(P _c - 14.4) + 14.4 =				(P _d) ²			
(P _c) ² - (P _c	_)²	$(P_{w})^{2} - (P_{w})^{2}$		$P_{c}^{2} - P_{a}^{2}$		c) ² -(P _a) ²		Backpressure Curve		Curve		(P _a) ² -(P _a) ²			Open Flow
		(P _c) ² - (P _w) ²	LOG -) ² -(P _w) ²		Slope = "n"		nxLOG	(P _c) ² -(P _w) ²	- Antik	~	Deliverability Equals R x Antilog	
				W (* W)	L`	w (* ## <i>)</i>]				[" " " "]]		-4	
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Open Flow Mcfd @ 14.65 psia D							De	liverabi	iverability Mcfd @ 14.65 psia				psia		
The	ndersianed	authority o	n beb	alf of the Co	mnany states	e that h	a ie du	iki outh	orizo:	d to make	the shows	report and t	hat ha h-	s knowled	ge of the facts
					ect. Executed			ייט autni 19th		d to make day of		report and t ecember	nat ne na		2012
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·		With	ness (if	anv)			_				SIM	Fo) Com	<u> WV</u>	٨	DEOFILE
		-	(11	<i>1</i> /								(J) (C)	rully	•	RECEIVED
		For	Commi	ssion								Checked	by	<u>.</u>	EC 7 8 2012

exempt status used and that the for correct to the books and the books are the books a	are under penalty of perjury under the laws of the State of Kansas tha inder Rule K.A.R. 82-3-304 on behalf of the operator LINN OPERATIN egoing information and statements contained in this application form a est of my knowledge and belief based upon available production summates of the stallation and/or upon type of completion or upon use being made of the stallation and/or upon type of completion or upon use being made of the stallation and/or upon type of completion or upon use being made of the stallation and/or upon type of completion or upon use being made of the state of the state of Kansas that under the state of	NG, INC are true and naries and lease records								
I here	by request a one-year exemption from open flow testing for the	HCU 1641								
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									
H	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										
	o supply to the best of my ability any and all supporting documents de ary to corroborate this claim for exemption from testing.	emed by Commission								
Date:	12/19/2012									
	Signature: Staceyush Title: Administrative Assistant II									

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.