## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:						See Instruc	tions on Reve	erse Side	<del>;</del> )					
Open Flow X Shut-In Pressure					<b>-</b> . <b>.</b> .				4.50						
Deliverabilty						Test Date: 12/4/2015				No. 15 •20349-000	)				
Company	,					14/1/20		Lease			20010 000		Well N	ımher	
		s Pe	etroleum, In	c.				S Hoppe	•			2	1101111	J.111501	
County Location					Section				RNG (EA	V)	Acres Attributed				
Leavenworth NE NE SW						29 8S			22E 40						
Field						Reservoir Burgess			Gas Gathering Connection COG Transmission Corporation						
Completion Date 6/1/87					Plug Back 1311	Plug Back Total Depth 1311			Packer Set at N/A						
Casing Size Weight 4-1/2" 9.5#				Internal D	Diameter	Set at 1302		Perforations 1290		To 1294					
Tubing Size Weight 2-3/8" 4.7#					Internal D	Diameter	Set at	Set at Perfe		ations To					
Type Con Single (		n (D				Type Flui Water	d Productio	ก			it or Traveling	Plunger? Yes	/ No		
		(Anı	nulus / Tubin	a) ·			arbon Diox	ide		Pump % Nitroge	n	Gas Gr	avity -		
Producing Thru (Annulus / Tubing) Annulus					Nil				Nil						
Vertical D	epth(F	<del></del>	· · · · · · · · · · · · · · · · · · ·				Pres	sure Taps			<u> </u>	(Meter	Run) (F	rover) Size	
1294					_		_					2"			
Pressure	Buildu	ıp:	Shut in 12/	3	2	0_15_at_9:	10AM	(AM) (PM)	Taken_12	2/4	20	15 <sub>at</sub> 10:40	M	(AM) (PM)	
Well on L	ine:		Started	·	2	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)	
							OBSERVE	D SURFACE	DATA			Duration of Shut-	in	Hours	
Static / Orific Dynamic Size Property (Inche			l Motor		Pressure Differential	Flowing	Well Head	mperature Wellhead Pressure		1	ubing id Pressure	Duration	Lieu	Liquid Produced	
		Prover Pressure		ure	in	Temperature t	Temperature t			(P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> )		(Hours)		(Barrels)	
	(		psig (Pm)	-	Inches H <sub>2</sub> 0	·	`	psig	psia	psig	psia		<del>- </del>	-	
Shut-In	<b> </b>			4	_			6				24+	<u> </u>		
Flow													ľ		
							FLOW STR	REAM ATTRI	BUTES						
Plate	*		Circle one:		Press	Grav	rity	Flowing	Dev	riation	Metered Flov	y GOR		Flowing	
Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> )		Pro	Meter or Prover Pressure		Extension	Fact	Factor		Temperature Fa		R	(Cubic Fe		Fluid Gravity	
Mcfd		, ,	psia		✓ P <sub>m</sub> xh	F <sub>s</sub>	F <sub>g</sub>		F <sub>ft</sub> F		(Mcfd)	Barrel)		G <sub>m</sub>	
				<u> </u>				····	·				•		
				J		(ODEN 5)									
/D \2 _			(D. \2			•		/ERABILITY)					<sup>2</sup> = 0.2	207	
(P₀)² =			(P <sub>w</sub> ) <sup>2</sup> =		se formula 1 or 2	P <sub>d</sub> =		<u> </u>	- 14.4) +		_ <del></del> .	(1.8)	2 =		
(P <sub>c</sub> )2 - (I	P <sub>a</sub> )2	(F	P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	1	. P <sub>c</sub> <sup>2</sup> -P <sub>a</sub> <sup>2</sup>	LOG of formula		Slope	sure Curve >= "n"		oe			pen Flow liverability	
or (P <sub>c</sub> ) <sup>2</sup> - (1	P_)2			2	. P <sub>c</sub> -P <sub>d</sub>	1. or 2. and divide	D 2 D 2		or	-   " ^ -		Antilog		s R x Antilog	
	4,			divide	d by: P <sub>c</sub> <sup>2</sup> - P <sub>w</sub>		P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Standa	rd Slope				ļ	(Mcfd)	
			}												
				-				i i							
Open Flo	Open Flow Mcfd @ 14.65 psia					Deliverability			Mctd @ 14.65 psia						
The	unders	signe	d authority o	n he	half of the	Company	states that I	ne is duly au	horized +	n make th	e above reno	rt and that he ha	as kno	wledge of	
		_	,					· · · · · · · · · · · · · · · · · · ·		_	e above repo ecember	it and that no he		20 <u>15</u> .	
uie iacis s	ocateu 1	ırı <del>e</del> re	in, and mat s	aid f	eport is tru	and correc	i. ⊏xecuie0	this the 11		day of D			— ·	ZU <u></u> .	
			Ike-	H4			KCC	<b>MICHT</b>	TAGE	se Je		<u> </u>			
			Witness	(if any)	,		News	4	1	0	+or (	Company			
			For Corns	nissio	n	-, .	DEC	1 7 2015		-	Che	cked by			

**RECEIVED** 

I declare 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 Running Foxes Petroleum, Inc. and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records 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 testing for the Hoppe 2
gas well on the grounds that said well:
(Check one)  is a coalbed methane producer  is cycled on plunger lit due to water  is a source of natural cas for injection into an oil reservoir undergoing ER  is on vacuum at the present time; KCC approval Docket No  is not capable of prodecing at a daily rate in excess of 250 mcf/D
I 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: 12/11/2015
Signature:  KCC WICHITA  Title: Geologist  DEC 17 2015  RECEIVED

## 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 measured 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 for 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 sice as though it was a verified report of annual test results.