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

Type Test	t:	4.05		(	See Instruct	tions on Re	everse Side	)					
O <sub>F</sub>	en Flow	ASI		Test Date	a•			ΔDI	No. 15				
De	liverabilty			6/2/201					-20589-01 <b>©</b>	10			
Company Rosewo		urces, Inc.				Lease Foust-l	hrig				w 43-18H	ell Num	ber
County Location Sherman NESE			Section 18		TWP 7S	•			Acres Attributed 80			ributed	
Field Goodland			Reservoi Niobrara			Gas Gathering Cor Branch Systems						_	
Completion 3/21/201				Plug Bac 1299'	k Total Dept	th		Packer S	et at				
Casing S	ize	 Weigi 17#	ht	Internal I 4.000	Diameter	Set 133		Perfor	rations 2'		To 1902'		
Tubing S	ize	Weig	ht	Internal I	Diameter	Set			rations		То		
Type Cor	npletion (I			Type Flui	d Production	n		Pump Un	it or Traveling	Plunger	? Yes (	No	
Producing	g Thru (Ai	nulus / Tubin	ıg)	<del>_</del>	arbon Dioxi	de		% Nitrog			Gas Grav	/ity - G <sub>g</sub>	
Annulus Vertical E 1920'					Pres: Flan	sure Taps ge					.6 (Meter Ru 2"	un) (Pro	ver) Size
Pressure	Buildup:	Shut in 6-1		20 15 at 5	:05	(AM)(PM)	Taken 6-	2		15 at_	5:15	(A	M) (PM)
Well on Line: Started 6-2			20 15 at 5:15							6:05		M)(PM)	
					OBSERVE	D SURFAC	E DATA			Duration	of Shut-in	24	Hours
Static / Dynamic Property	Orifice Size (inches)	Circle one:  Meter  Prover Press		Flowing Temperature t	Well Head Temperature t	Wellhead (P <sub>w</sub> ) or (I	Casing Tubing Wellhead Pressure $(P_w)$ or $(P_1)$ or $(P_c)$ $(P_w)$ or $(P_t)$ or $(P_c)$		ad Pressure (P <sub>c</sub> ) or (P <sub>c</sub> )	Duration Li (Hours)			Produced rrels)
Shut-In		psig (Pm)	Inches H <sub>2</sub> 0			37	51.4	psig	psia				
Flow	_					6	20.4			24		0	
	<del></del>		<del></del>		FLOW STR	REAM ATTE	RIBUTES		<del>_</del>				
Plate Coeffied (F <sub>b</sub> ) (F Mcfd	ient P	Circle one: Meter or rover Pressure psìa	Press Extension P <sub>m</sub> x h	Grav Fac F	tor 7	Flowing Temperature Factor F <sub>tt</sub>	Fa	iation ctor	Metered Flow R (Mcfd)		GOR (Cubic Feet Barrel)	,	Flowing Fluid Gravity G <sub>m</sub>
									9				
				(OPEN FL	OW) (DELIV							= 0.207	7
(P <sub>c</sub> ) <sup>2</sup> =	<del></del> :	(P <sub>w</sub> ) <sup>2</sup> =	Choose formula 1 or	P <sub>d</sub> =	<del></del>		P <sub>c</sub> - 14.4) +				(P <sub>d</sub> ) <sup>2</sup> =	_	
(P <sub>c</sub> ) <sup>2</sup> - (l or (P <sub>c</sub> ) <sup>2</sup> - (l		(P <sub>p</sub> )² - (P <sub>w</sub> )²	<ol> <li>P<sub>c</sub><sup>2</sup> - P<sub>s</sub><sup>2</sup></li> <li>P<sub>c</sub><sup>2</sup> - P<sub>c</sub><sup>2</sup></li> <li>divided by: P<sub>c</sub><sup>2</sup> - P<sub>c</sub></li> </ol>	LOG of formula 1. or 2. and divide by:	P.2-P.2	S10	essure Curve ope = "n" or ssigned dard Slope	l a x t	.06	Anti	ilog	Delive Equals F	n Flow erability t x Antilog cfd)
						-		_	<del>_</del>			- <u> </u>	
Open Flo	 w	<u></u> <u></u> <u></u>	Mcfd @ 14	.65 psia	<del>-</del>	Deliveral	bility	l		Mcfd @ *	 14.65 psia		
The	undersigne	ed authority, o	on behalf of the	Company, :	states that h	ne is duly a	uthorized to	o make th	e above repo	ort and th	at he has	knowle	dge of
	_	-	aid report is tru	_	t. Executed	this the _2	2	day of _D	ecember_				<u>15</u>
		Witness	(if any)		<del>- KC</del> C	OWIC	HITA	au	well For	<u> </u>	arte	z ref	
		For Com			AP	R 07 7	2016			cked by			
					6.74	RECEI	VED			-			
					li li	,							

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 Rosewood Resources, 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 theFoust-Ihrig 43-18H
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  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: 12/22/15
KCC WICHIT Aignature:

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 side as though it was a verified report of annual test results.

W2761 Foust-Ihrig 43-18H North Goodland Goodland None June-15

	Casing			HR	I	REMARKS		
DATE	PSI	STATIC	MCF	DO	WN	(Maximum length 110 characters		
Open Gauge								
6/1/2015	37	49		0	24			
6/2/2015	37	49		0	24			
6/3/2015	24	. 37		12	0			
6/4/2015	12	25		12	0			
6/5/2015	11	24		11	0			
6/6/2015	10	23		10	0			
6/7/2015	9	23		10	0			
6/8/2015	9	22		10	0			
6/9/2015	8	21		10	0			
6/10/2015	8	21		10	0			
6/11/2015	8	20		10	0			
6/12/2015	8	20		10	0			
6/13/2015	8	21		9	4			
6/14/2015	8	20		10	0			
6/15/2015	8	20		10	0			
6/16/2015	6	20		10	0			
6/17/2015	6	20		9	0			
6/18/2015	6	19		10	0			
6/19/2015	6	19		9	0			
6/20/2015	6	20		9	1			
6/21/2015	6	19		9	0			
6/22/2015	6	19		9	0			
6/23/2015	6	19		9	0			
6/24/2015	6	19		9	0			
6/25/2015	6	20		9	2			
6/26/2015	6	19		9	0			
6/27/2015	6	19		9	0			
6/28/2015	6	19		9	0			
6/29/2015	6	19		9	0			
6/30/2015	6	18		9	0			
7/1/2015		0		0	0			

Total

271

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North Goodland

Goodland

None

July-14

	Casing			HRS		REMARKS
DATE	PSI	STATIC	MCF	DOWN		(Maximum length 110 characters)
Open Gauge						
7/1/2014	6	19		9	0	
7/2/2014	6	19		9	0	
7/3/2014	6	19		9	0	
7/4/2014	6	19		9	0	
7/5/2014	6	19	ı	9	0	
7/6/2014	6	19	ı	9	0	
7/7/2014	6	19	ı	9	0	
7/8/2014	6	19	ı	9	0	
7/9/2014	6	19	1	9	0	
7/10/2014	6	19	)	9	0	
7/11/2014	$\epsilon$	19	1	9	0	
7/12/2014	$\epsilon$	19	1	9	0	
7/13/2014	Ć	5 19	1	9	0	
7/14/2014	6	19	i	9	0	
7/15/2014	9	22		8	6	
7/16/2014	7	20	ı	9	0	
7/17/2014	8	21		9	0	
7/18/2014	8	21		9	0	
7/19/2014	8	21		9	0	
7/20/2014	8	3 21		9	0	
7/21/2014	8	3 21		8	1	
7/22/2014	8	3 21		9	0	
7/23/2014	ģ	22	!	8	3	
7/24/2014	8	3 21		9	0	
7/25/2014	8	3 21		9	0	
7/26/2014	8	3 21		9	0	
7/27/2014	{	3 21		9	0	
7/28/2014	10	) 23	}	7	9	
7/29/2014	8	3 21		9	0	
7/30/2014	7	7 20	)	9	0	
7/31/2014		<u>7</u> 20	)	9	1	

Total

274

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North Goodland

Goodland

None

August-14

	Casing			HRS		REMARKS
DATE	PSI	STATIC	MCF	DOWN		(Maximum length 110 characters)
Open Gauge						
8/1/2014		7	20	9	2	
8/2/2014		7	20	9	0	
8/3/2014		7	20	9	0	
8/4/2014		7	20	9	0	
8/5/2014		7	20	9	0	
8/6/2014		7	20	9	0	
8/7/2014		7	20	9	0	
8/8/2014		7	20	9	0	
8/9/2014		7	20	9	0	
8/10/2014		7	20	9	0	
8/11/2014		6	19	9	0	
8/12/2014		6	19	9	0	
8/13/2014		6	19	9	0	
8/14/2014		6	19	9	0	
8/15/2014		6	19	9	0	
8/16/2014		6	19	9	0	
8/17/2014		6	19	9	0	
8/18/2014		6	19	9	0	
8/19/2014		6	19	9	0	
8/20/2014		6	19	9	0	
8/21/2014		6	19	9	0	
8/22/2014		6	19	9	0	
8/23/2014		6	19	9	0	
8/24/2014		6	19	9	0	
8/25/2014		6	19	9	0	
8/26/2014		6	19	9	0	
8/27/2014		6	19	9	0	
8/28/2014		6	19	9	0	
8/29/2014		6	19	9	0	
8/30/2014			19	9	0	
8/31/2014			19	9	0	

Total

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