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

_ :	:: en Flow liverabilty	BSI		Test Date	See Instruct	ions on Re	verse Side	API	No. 15	•			
Company	,	urces Inc		10/1/14		Lease Schwe	ndener	181	-20460-01	<u> </u>	21-26	Well Nu	mber
Rosewood Resources, Inc.  County Location Sherman NENW				Section 26	TWP 7S	VP RNG (E/W)				Acres Attributed 80			
Sherman NENW Field Goodland				Reservoir			Gas Gathering Connection Branch Systems Inc.						
Completic 9/17/20				Plug Bac 3133'	k Total Dept	h		Packer S					<del></del>
Casing Si 4 1/2"	ize	Weight 10.5#		Internal Diameter Set at 4.000 3133'				Perforations 3063'			то 3078'		
Tubing Si	ze	Weight		Internal Diameter Set at			at	Perforations			То		
Type Con Single (				Type Flui Dry Ga	d Production	1		Pump Ur Flowin	nit or Traveling	Plunge	r? Yes	(No)	
Producing	•	nnulus / Tubing)		% C	arbon Dioxid	de		% Nitrog	en		Gas Gr	avity - G	g
Vertical D 3456'	epth(H)			-	Press Flang	sure Taps ge	_				(Meter I 2"	Run) (Pr	over) Size
Pressure	Buildup:	Shut in 9-30			14 at 1:20 (AM) (PM) Ta							(	ам) (РМ)
Well on L	ine:	Started 10-1	2	0 <u>14</u> at 1	:30	(AM)(PM)	Taken 10	)-2	20	14 at	2:20	(	AM) (MA
					OBSERVE	D SURFAC	E DATA			Duration	n of Shut-	in 24	Hours
Static / Dynamic Property	Dynamic Size Prover Pressure in		Flowing Temperature t	emperature Temperature		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> ) psig psia		Tubing Wellhead Pressure $(P_w)$ or $(P_t)$ or $(P_c)$ psig psia		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In						15	29.4	1 23.9	polia_				
Flow						4	18.4			24		0	
	- (				FLOW STR	EAM ATTR	BUTES			<del>-</del> ,		-	<del>-</del>
Plate Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd  Circle one:  Meter or  Meter or  Extension  Frower Pressure  psia  Press  Extension  Fr <sub>m</sub> x h		Fact	Gravity Te Factor F <sub>g</sub>		lowing Deviation perature Factor F <sub>pv</sub>		Metered Flow R (Mcfd)		GOR (Cubic Fee Barrel)		Flowing Fluid Gravity G <sub>m</sub>		
			_				<u> </u>	_	7				
(P <sub>c</sub> )² ≃	:	(P )² =	:	(OPEN FLO	OW) (DELIV		) CALCUL <sub>c</sub> - 14.4) +		:			<sup>2</sup> = 0.20	07
(P <sub>c</sub> ) <sup>2</sup> - (F	_	(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	hoose formula 1 or 2.  1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_a^2$ ivided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide		Backpre Slo As	essure Curve pe = "n" - or esigned lard Slope	n x	LOG	An	itilog	Op Deli Equals	en Flow verability R x Antilog Mcfd)
Open Flor	w		Mcfd @ 14.	65 psia		Deliveral	nility			Mcfd @	14.65 psi	ia	
		ed authority, on		· -	states that h	_		o make th				·	edge of
		ein, and that sai							ecember				20 14 .
					C WIC					NO	utu	el/	
	_	Witness (if a		_						Company			
		For Commis	ssion		EB 23	ZUIJ '			Chec	cked by			

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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 the Schwendener 21-26H
gas well on the grounds that said well:
gao won on the grounds that out a wom
(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
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.
stan as necessary to correspond to the stann for exemption from testing.
- 49/46/44
Date: 12/16/14
KCC WICHITA Signature: Danuel Moting
FEB 2 3 2015 Title: Production Assistant
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## 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.

W2272 Schwendener 21-26H North Goodland Goodland None September-14

	Casing			HRS	3	REMARKS
DATE	PSI	STATIC	MCF	DO	WN_	(Maximum length 110 characters)
9/1/2014	4			7	0	
9/2/2014	4	17	•	7	0	
9/3/2014	4	17	•	7	0	
9/4/2014	4	17	•	7	0	
9/5/2014	4	17	•	7	0	
9/6/2014	4	17	•	7	0	
9/7/2014	4	17	r	7	0	
9/8/2014	4	17	•	7	0	
9/9/2014	4	17	,	7	0	
9/10/2014	4	17	•	7	0	
9/11/2014	4	17	•	7	0	
9/12/2014	4	17	•	7	0	
9/13/2014	4	17		7	0	
9/14/2014	4	17	,	7	0	
9/15/2014	4	17	•	7	0.5	
9/16/2014	4	17	,	7	0	
9/17/2014	4	17		7	0	
9/18/2014	4	17		7	0.5	
9/19/2014	4	17	•	7	0	
9/20/2014	4	17		7	0	
9/21/2014	4	17		7	0	
9/22/2014	4	17	•	7	0	
9/23/2014	4	17		7	0	
9/24/2014	4	17	,	7	0	
9/25/2014	4	17		7	0	
9/26/2014	4	17	•	7	0	
9/27/2014	4	17	•	7	0	
9/28/2014	4	17		7	0	
9/29/2014	4	17	•	7	0	
9/30/2014	5	18		7	0	shut in for state
10/1/2014	0			0	0	opened up

210

Total

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W2272 Schwendener 21-26H North Goodland Goodland None October-14

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

Total 211

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W2272 Schwendener 21-26H North Goodland Goodland None November-14

	Casing			HRS	3 ]	REMARKS
DATE	PSI	STATIC	MCF	DO	WN	(Maximum length 110 characters)
11/1/2014		4 17	,	7	0	
11/2/2014	4	4 17	,	7	0	
11/3/2014	4	4 17	,	7	0	
11/4/2014	4	4 17	r	7	0	
11/5/2014	4	4 17	,	7	0	
11/6/2014	4	4 17	,	7	0	
11/7/2014	4	4 17	•	7	0	
11/8/2014	3	3 16	5	7	0	
11/9/2014	3	3 16	<b>;</b>	7	0	
11/10/2014	3	3 16	5	7	0	
11/11/2014	3	3 16	<u> </u>	7	0	
11/12/2014	3	3 16	j.	7	0	
11/13/2014	3	3 16	5	5	0	
11/14/2014	3	3 16	5	6	0	
11/15/2014	3	3 16	i	7	0	
11/16/2014	3	3 16	j	6	0	
11/17/2014	3	3 16	i	6	0	
11/18/2014	3	3 16	,	7	0	
11/19/2014	3	3 16	,	7	0	
11/20/2014	3	3 16	5	7	0	
11/21/2014	3	3 16	5	7	0	
11/22/2014	3	3 16	5	7	0	
11/23/2014	3	3 16	5	7	0	
11/24/2014	3	3 16	6	7	0	
11/25/2014	3	3 16	5	7	1.5	
11/26/2014	:	3 16	5	7	0	
11/27/2014		3 16	5	7	0	
11/28/2014	•	3 16	5	7	0	
11/29/2014		3 16	5	7	0	
11/30/2014	3	3 16	5	7	0	
12/1/2014					0	

Total 205

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