KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Tes		MSI			(See Instruc	ctions on H	everse Sia	9)					
	en Flow	•		Test Dat 8/8/200				AP 18	I No. 15 1-20333-00 <i>-</i>	.do			
Company Rosewo		ources				Lease Ihrig				1-15		lumber	
County Location Sherman SESE			Section 15			TWP 7S		RNG (E/W) 39W		Acres 80	Attributed		
Field Goodlar	nd				Reservoir Niobrara			Gas Gathering Connection Branch Systems Inc.				-KINSAS C	
Completi 10/29/20				Plug Bad 1201'	ck Total Dep	oth		Packer	Set at				
Casing S 4 1/2"	ize	Wei 10.		Internal 4.052	Internal Diameter 4.052		Set at 1205'		Perforations . 1006'		ું (કુ		
Tubing S none	ize	Wei	ght	Internal	Internal Diameter Set at			Perfo	То	25	WCHINONO,		
		(Describe) entional)		Type Flu Dry Ga	id Production	on		Pump U Flowir	nit or Traveling	Plunger? Yes	s /No) """	
Producing Annulus	-	Annulus / Tub	ing)	% (Carbon Diox	ride		% Nitrog	jen	Gas (Gravity -	G _g	
Vertical D	epth(H)				Pres Flan	ssure Taps				(Mete 2"	r Run) (f	Prover) Size	
Pressure	Buildup	: Shut in8-	-8	20 08 at 8) Taken 8-	.9	20	08 _{at} 11:50) ((AM)(PM)	
Well on L	ine:	Started 8-	9	20 at	1:50		Taken 8-		20	08 _{at} 12:55	<u>;</u>	(AM) (PM)	
		Circle one			OBSERVE	ED SURFAC	CE DATA	1		Duration of Shu	_{it-in} _24	Hou	
Static / Dynamic Property	Dynamic Size		Pressure Differentia sure in Inches H ₂ 0	Temperature	emperature Temperature		Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Tubing ead Pressure r (P,) or (Pc)	Duration (Hours)		Liquid Produced (Barrels)	
Shut-In						14	28.4	psig					
Flow						16	30.4			24	0		
			1	1	FLOW STE	REAM ATT	RIBUTES	- 1					
Plate Coefficeient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia	Press Extension ✓ P _m x h	ktension Factor		Flowing Temperature Factor F ₁₁	Fa	iation ctor F	Metered Flov R (Mcfd)	v GOF (Cubic F Barre	eet/	Flowing Fluid Gravity G _m	
									3				
P _c)² =		: (P _w) ²		•	OW) (DELIV	i	•) ² = 0.2	207	
(P _c) ² - (F		(P _c) ² - (P _w) ²	Choose formula 1 or 1. P _c ² - P _a ² 2. P _c ² - P _c ² divided by: P _c ² - P	LOG of formula 1. or 2. and divide	P _c ² - P _w ²	Backpre Slo	P _c - 14.4) + essure Curve ope = "n" - or ssigned dard Slope		LOG	Antilog	De	pen Flow liverability s R x Antilog (Mcfd)	
		· waste it.			·	-		_				•	
Open Flow	 v		Mcfd @ 14	1.65 psia		Deliveral	bility			Mcfd @ 14.65 p	sia.		
			said report is tru						e above repo ovember	rt and that he h		ledge of 20 08	
<u></u>		For Con	nmission			-			Chec	ked by			

I declare und	er penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status und	der Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc.
	going pressure information and statements contained on this application form are true and
correct to the best	t of my knowledge and belief based upon available production summaries and lease records
of equipment insta	allation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby reque	est a one-year exemption from open flow testing for the Ihrig 1-15
	rounds 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
	is on vacuum at the present time; KCC approval Docket No
\checkmark	is not capable of producing at a daily rate in excess of 250 mcf/D
	e to supply to the best of my ability any and all supporting documents deemed by Commission
staff as necessary	y to corroborate this claim for exemption from testing.
	KANSAS CORPORATION COMMISS
Date: 11/21/08	JAN 2 9 2000
	Consessor
	MICHITA KE
	Signature: om (v) foelp
	Title: Production Foreman
	Title: 1100000011 Oroman

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.

W407 Ihrig 1-15 North Goodland Goodland None August-08

DATE	Casing PSI ST	ATIC MCF		IRS OWN	REMARKS (Maximum length 110 characters)
8/1/2008	14	27	4	2	(Maximum longin 110 onalactors)
8/2/2008	14	27	4	0	
8/3/2008	14	27	4	0	
8/4/2008	14	27	4	0	
8/5/2008	14	27	4	0	
8/6/2008	14	27	4	0	
8/7/2008	16	29	0	5.5	
8/8/2008	16	29	0	5	
8/9/2008	16	29	0	24	
8/10/2008	16	29	0	0	
8/11/2008	17	30	0	0	
8/12/2008	17	30	0	0	
8/13/2008	17	30	0	0	
8/14/2008	17	30	0	0	
8/15/2008	13	26	3	0	
8/16/2008	13	26	4	0	
8/17/2008	16	29	2	0	
8/18/2008	17	30	3	0	
8/19/2008	17	30	3	0	
8/20/2008	17	30	3	0	
8/21/2008	17	30	0	7	Page co.
8/22/2008	17	30	1	0	KANSAS CORPORATION COUNTE
8/23/2008	16	29	3	0	MAN COMME
8/24/2008	16	29	3	0	JAN 2 9 2009
8/25/2008	16	29	3	0	CONCEDIA
8/26/2008	16	29	3	0	CONSERVATION DIVISION WICHITA, KS
8/27/2008	16	29	3	0	
8/28/2008	16	29	3	. 0	
8/29/2008	16	29	3	0	
8/30/2008	16	29	3	0	
8/31/2008	16	29	3	0	

Total

W407 Ihrig 1-15 North Goodland Goodland None September-08

	Casing			I	HRS	REMARKS	
DATE	PSI	STATIC	MCF	I	OOWN	(Maximum length 110 characters)	
9/1/2008	16	29	9	3	0		
9/2/2008	16	29	9	3	0	•	
9/3/2008	16	29	9	3	0		
9/4/2008	19	32	2	0	0		
9/5/2008	19	32	2	0	0		
9/6/2008	16	29)	2	0		
9/7/2008	16	29)	2	. 0		
9/8/2008	16	29)	2	0		
9/9/2008	16	29)	2	0		
9/10/2008	16	29)	2	8		
9/11/2008	17	30)	1	0		
9/12/2008	16	29)	4	0		
9/13/2008	16	29)	4	0		
9/14/2008	16	29)	4	0		
9/15/2008	16	29)	4	0		
9/16/2008	16	29)	4	0		
9/17/2008	16	29)	4	0		
9/18/2008	16	29)	4	0		
9/19/2008	16	29)	3	0		
9/20/2008	16	29)	3	0		
9/21/2008	16	29)	3	0		
9/22/2008	16	29)	3	. 0		
9/23/2008	16	29)	3	0	KANSAS CARROL	
9/24/2008	16	29	•	3	0	KANSAS CORPORATION COM	MISSI
9/25/2008	16	29		4	0	JAN 2 9 2009	
9/26/2008	16	29		4	0		
9/27/2008	16	29		4	0	CONSERVATION DIVISION	N
9/28/2008	16	29		3	0	WICHITA, KS	
9/29/2008	16	29		3	0		
9/30/2008	16	29		3	. 0		
10/1/2008					0		

Total

W407 Ihrig 1-15 North Goodland Goodland None October-08

	Casing			RS	REMARKS
DATE	PSI S'	TATIC MCF	D	OWN	(Maximum length 110 characters)
10/1/2008	16	29	3	0	
10/2/2008	16	29	3	0	
10/3/2008	16	29	3	0	
10/4/2008	16	29	3	0	
10/5/2008	20	33	0	16	
10/6/2008	16	29	0	5	
10/7/2008	16	29	3	0	
10/8/2008	16	29	3	0	
10/9/2008	17	30	4	0	
10/10/2008	16	29	3	0	
10/11/2008	16	29	3	0	
10/12/2008	16	29	3 :	0	
10/13/2008	16	29	3	9.5	
10/14/2008	16	29	1	3	
10/15/2008	16	29	3	0	
10/16/2008	16	29	3	0	
10/17/2008	16	29	3	0	
10/18/2008	16	29	3	0	
10/19/2008	16	29	3	0	
10/20/2008	16	29	3	0	
10/21/2008	16	29	3	0	Face -
10/22/2008	16	29	3	0	RECEIVED KANSAS CORPORATION COUMIS
10/23/2008	16	29	3	0	- Januar Commis
10/24/2008	16	29	4	0	JAN 2 9 2009
10/25/2008	16	29	. 4	0	CAMBEDIA
10/26/2008	16	29	4	0	CONSERVATION DIVISION WICHTA, KS
10/27/2008	15	28	4	0	410
10/28/2008	15	28	4	0	
10/29/2008	15	28	4	0	
10/30/2008	15	28	4	0	
10/31/2008	15	28	4	0	

Total