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

Type Test	:		ساريح		6	See Instructi	ions on Re	verse Side	)					
[ Op	en Flo	w ]	BSI		~ n				4.00	No 45				
∐ Del	liverab	llty			Test Date 9/21/201					No. 15 1-20517-00	-00			
Company	od Re	sou	rces, Inc.		<u> </u>		Lease Yarger					44-02	Well Nu	mber
County Sherman	 1		Location SESE/4		Section 2		TWP 7S		RNG (E 39W	(W)			Acres A 80	ttributed
Field Goodand	d				Reservoir Niobrara			-		hering Conn Systems In				
Completion 6/20/08	on Dat	0			Plug Bac 1150'	k Total Dept	h		Packer S	Set at	-			
Casing Si 2 7/8"	ize		Weight 6.5#		Internal D	lameter	Set /		Perfo 942	rations		To 972'		-·
Tubing Si	ize	•	Welgh	<u> </u>	Internal C	lameter	Set	Bt	Perio	rations		То		
Type Con Single (					Type Flui DryGa	d Production	1		Pump U	nit or Traveling	Plunge	r? Yes	No	
Producing	-	(Anı	nulus / Tubing	)	% C	arbon Dioxid	de		% Nitrog	jen		Gas Gr	avity - C	·,
Vertical D		1)		- <del></del>		Press	sure Taps	<del>-</del> ··					Run) (P	rover) Size
1190'						Flan	ge					2"		
Pressure	Bulldu		Shut in 9-20		0. <u>11</u> at 3					20			(	AM (PM)
Well on L	.ine:		Started 9-2	<u> </u>	o <u>11</u> at <u>3</u>	40	(AM)(PM)	Taken 9-	22	20	at	4:25		AM)(PM)
	1				r <del></del>	OBSERVE	D SURFAC				Duratio	n of Shut-	in 24	Hours
Static / Dynamic Property	Orifi Siz (inch	0	Circle ons: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t	Wellhead (P <sub>w</sub> ) or (F	sing Pressure (P,) or (P,)	Wellhe (P <sub>#</sub> ) o	Tubing ead Pressure r (P <sub>t</sub> ) or (P <sub>e</sub> )		ration lours)		d Produced Barrels)
Shut-In			part (				psig 6	20.4	psig	psla				
Flow							7	21.4			24		0	
	<del></del> ,					FLOW STR	EAM ATTR	IBUTES						
Plate Coeffied (F <sub>b</sub> ) (F Mold	lent )	Pro	Circle one: Meter or over Pressure psla	Press Extension P <sub>m</sub> x h	Grav Fac F	tor	Flowing Temperature Factor F <sub>11</sub>	Fa	iation ctor : pv	Metered Flow Fl (Mctd)	v	GOR (Cubic Fo Barrel)		Flowing Fluid Gravity G <sub>m</sub>
										7				
<b>(5.15</b>			47.18		•	OW) (DELIV		•			-		² = 0.2	07
(P <sub>e</sub> )² =	<del></del>	<u>:</u>	(P <sub>*</sub> ) <sup>2</sup> =	Choose formula 1 or 2	P <sub>d</sub> =	<del></del> `	Т	P <sub>c</sub> - 14.4) +		<del>;</del>		(P <sub>d</sub> )	<del>-</del> -	
(P <sub>e</sub> ) <sup>2</sup> - (I or (P <sub>e</sub> ) <sup>2</sup> - (I	P.)* P.)*	(F	P <sub>a</sub> )² - (P <sub>w</sub> )²	1, P <sub>c</sub> <sup>2</sup> -P <sub>c</sub> <sup>2</sup> 2, P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> <sup>2</sup> divided by: P <sup>2</sup> -P	LOG of formula 1, or 2, and divide	P.2. P.2	Slo As	essure Curve pe = "n" - or ssigned lard Slope	- 1	rog [	A	ntil <b>og</b>	Del Equats	en Flow Iverability R x Antilog (Mcfd)
				armen by, T <sub>a</sub> - F <sub>w</sub>		<u>-</u> -								
Open Flo	w			Mcfd @ 14.	.65 psla		Deliveral	ollity			Mcfd @	14.65 ps	ia	
		•	•	n behalf of the			-			he above repo December	ort and	that he ha		•
the facts s	ibetati	here	in, and that sa	ald report is tru	e and correc	t. Executed	this the	<u> </u>	day of	maol	0	001	190	20 11 .
			Wilness (i	f any)					-70	For	Company		<u>~~</u> 19	CEIVE
			For Comm	Ission				· · ·		Che	cked by			VEIVE

APR 2 4 2012

KCC WICHITA

	lare under penalty of perjury under the laws of the state of Kansas that I am authorized to request tatus under Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc.
	the foregoing pressure information and statements contained on this application form are true and
	the best of my knowledge and belief based upon available production summaries and lease records
	nent installation and/or upon type of completion or upon use being made of the gas well herein named.
	by request a one-year exemption from open flow testing for the Yarger 44-02
	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
	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
1 furth	ner agree to supply to the best of my ability any and all supporting documents deemed by Commissio
staff as n	ecessary to corroborate this claim for exemption from testing.
Date: 12/	/28/11
	Signature: Cennell Glive
	Signature.
	•
	Title: Production Assistant

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.

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APR 2 4 2012
KCC WICHITA

W2579
Yarger 44-02
North Goodland
Goodland
None
September-11

	Casing			HF		REMARKS
DATE	PSI	STATIC	MCF	DC	OWN	(Maximum length 110 characters)
9/1/2011		8	21	6	0	
9/2/2011		8	21	2	12	
9/3/2011		9	22	6	0	
9/4/2011		8	21	7	0	
9/5/2011		8	21	7	0	
9/6/2011		8	21	7	0	
9/7/2011		7	20	8	0	
9/8/2011		6	19	10	0	
9/9/2011		6	19	7	0	cal
9/10/2011		7	20	5	0	
9/11/2011		7	20	7	0	
9/12/2011		7	20	7	0	
9/13/2011		7	20	7	0	
9/14/2011		6	19	7	0	
9/15/2011		6	19	7	0	
9/16/2011		6	19	7	0	
9/17/2011		6	19	7	0	
9/18/2011		6	19	7	0	
9/19/2011		6	19	7	0	
9/20/2011		6	19	7	0	shut in for test
9/21/2011		6	19	0	24	opened up
9/22/2011		7	20	7	2	
9/23/2011		7	20	7	2.5	
9/24/2011		7	20	4	15	
9/25/2011		8	21	6	0	
9/26/2011		8	21	7	0	
9/27/2011		8	21	6	2	
9/28/2011		7	20	7	0	
9/29/2011		7	20	6	0	
9/30/2011		7	20	7	2.5	
10/1/2011		0	0	0	0	

Total 192

W2579
Yarger 44-02
North Goodland
Goodland
None
October-11

	Casing			HRS		REMARKS
DATE	PSI	STATIC	MCF	DOWN		(Maximum length 110 characters)
10/1/201	1	6	19	8	0	
10/2/201	1	6	19	8	0	
10/3/201	1	6	19	8	0	
10/4/201	1	6	19	7	0	
10/5/201	1	6	19	7	0	
10/6/201	1	6	19	7	0	
10/7/201	1	6	19	7	0	
10/8/201	1	6	19	7	0	
10/9/201	1	6	19	7	0	
10/10/201	.1	6	19	7	0	
10/11/201	. 1	5	18	7	0	
10/12/201	. 1	5	18	7	0	
10/13/201	.1	5	18	7	0	
10/14/201	. 1	5	18	7	0	
10/15/201	. 1	5	18	7	0	
10/16/201	. 1	5	18	7	0	
10/17/201	.1	5	18	7	0	
10/18/201	.1	5	18	7	0	
10/19/201	.1	5	18	7	0	
10/20/201	.1	5	18	8	0	
10/21/201	.1	5	18	6	2	
10/22/201	.1	6	19	7	0	
10/23/201	.1	6	19	7	0	
10/24/201	. 1	6	19	7	0	
10/25/201	.1	7	20	4	2	
10/26/201	.1	6	19	7	0	
10/27/201	.1	6	19	7	0	
10/28/201	1	6	19	7	0	
10/29/201	.1	6	19	7	0	
10/30/201	1	6	19	7	0	
10/31/201	.1	5	18	7	0	

Total 217

W2579 Yarger 44-02 M North Goodland Goodland None November-11

	Casing			HRS	REMARKS
DATE	PSI	STATIC	MCF	DOWN	(Maximum length 110 characte
11/1/2011		6	19	6	0
11/2/2011		6	19	6	0
11/3/2011		6	19	6	0
11/4/2011		6	19	7	0
11/5/2011		5	18	7	0
11/6/2011		5	18	7	0
11/7/2011		5	18	6	0
11/8/2011		5	18	6	0 bp
11/9/2011		5	18	7	0
11/10/2011		5	18	7	0
11/11/2011		5	18	7	0
11/12/2011		5	18	7	0
11/13/2011		5	18	7	0
11/14/2011		5	18	6	0
11/15/2011		5	18	6	0
11/16/2011		5	18	6	0
11/17/2011		5	18	7	0
11/18/2011		5	18	6	0
11/19/2011		6	19	5	0
11/20/2011		6	19	5	0
11/21/2011		6	19	6	0
11/22/2011		6	19	6	0
11/23/2011		5	18	6	0
11/24/2011		5	18	6	0
11/25/2011		5	18	6	0
11/26/2011		5	18	6	0
11/27/2011		5	18	6	0
11/28/2011		5	18	6	0
11/29/2011		5	18	6	0
11/30/2011		5	18	6	0
12/1/2011		0	0	0	0

Total 187