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

	: en Flov liverab		15I	•		Test Date	See Instruct	tions on Re	overse Side	, API	No. 15			
Company		ну				4/20/20	11	Lease		181	-20533-00	- 60	Well Nu	ımber
Rosewoo		sour	ces, Inc.					Gutsch				31-03		
County Location Sherman NWNE/4				Section 3		TWP RNG (E/W) 9S 40W			W)	Acres Attributed 80				
Field Goodand				Reservol		Gas Gathering Conne Branch Systems Ind				-				
Completion Date 6/10/08			Plug Back Total Depti 1295'			h Packer Set at			Set at					
Casing Si 2 7/8"	Casing Size Weight		internal Diameter 2.441			Set at 1295'		Perfo 1070	rations 6'	то 1106'				
Tubing SI NONE	Z6		Weigl	nt	Internal Diameter			Set at Perforation		rations	То			
Type Con Single (						Type Flui DryGa	d Production	n	-	Pump Unit or Traveling Plunger? flowing			(No	
	Thru		nulus / Tubin	g)	% Carbon Dioxide					% Nitrog	Gas G	Gas Gravity - G		
Vertical D	epth(H	i)			Pressure Taps Flange					(Meter Run) (Prover) Size 2"				
Pressure	Bulldu	p: :	Shut in	9					Taken .4	-20	20	11 at 2:00	2:00 (AM (PM)	
Well on L	ine:		Started 4-2	20		0 11 at 2		(AM)(PM)	Taken 4	-21		11 at 2:35		(AM)(PM)
							OBSERVE	D SURFAC	É DATA			Duration of Shut	-in <u>24</u>	Hours
Static / Dynamic Property	Dynamic Size Prover Pressure		- 1	Pressure Differential in Inches H <sub>e</sub> 0	Flowing Well Head Temperature t		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> ) psig psia		Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> ) psig psia		Duration L (Hours)		id Produced (Barrels)	
Shut-In								1	15.4	Port	pare			
Flow				$\neg$		·· <del>····</del> · · · · · ·		1	15.4			24	0	
							FLOW STE	EAM ATTE	RIBUTES					
Plate Coelflecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one; Meter or Prover Pressure psia			Press Extension	xtension Factor		Flowing femperature Factor F <sub>II</sub>	Deviation Factor F <sub>pv</sub>		Metered Flow R (Mcfd)		eet/ )	Flowing Fluid Gravity G <sub>m</sub>
_				_							9			
(P <sub>e</sub> ) <sup>2</sup> =		:	(P <sub>w</sub> )² =	3	:	(OPEN FL	OW) (DELIV		/) CALCUI P <sub>e</sub> - 14.4) +		:		) <sup>2</sup> = 0.2	207
(P <sub>a</sub> ) <sup>2</sup> - (F	P_)*	(P	(P <sub>w</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choc 1	ise formula t or 2 j. P2-P2 2. P2-P2 ed by: P2-P3	LOG of formula 1, or 2, and divide	P. 2 - P. 2	Backpre Sio	essure Curvi ppe = "n" - or ssigned dard Slope		roa	Antilog	O De Equal:	pen Flow liverability s R x Antilog (Mcfd)
Open Flo	w				Mcfd <b>©</b> 14.	.65 psia		Deliveral	bility			Mold @ 14.65 ps	sla	
		_	d authority, o						_	n	ne above repo	rt and that he h		viedge of
ine iacis s	.a.eu 1		ii, and that s	a10		e anu correc	EXECUIED	aus u16 <u>                                    </u>		day of	hull	641	eli.	) OE11/22
			Witness	(if any	"			•	/	/	For C	Company	- TYE	CEIVED
			For Corns	miasio	NO	<del></del>		•			Cher	cked by	AP	R 2 4 201

exempt status und and that the foreg correct to the best of equipment insta I hereby reque	er penalty of perjury under the laws of the state of Kansas that I am authorized to request ler Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc.  poing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named.  The state of Kansas that I am authorized to request a material summaries. Inc.  Getting the state of Kansas that I am authorized to request a material summaries. Inc.  Getting the state of Kansas that I am authorized to request a material summaries. Inc.  Getting the state of Kansas that I am authorized to request a material summaries. Inc.  Getting the state of Kansas that I am authorized to request a material summaries. Inc.  Getting the state of Kansas that I am authorized to request a material summaries. Inc.  Getting the state of Kansas that I am authorized to request a material summaries. Inc.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized to request a material summaries.  Getting the state of Kansas that I am authorized the state of Kansas that I am authorize
_	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 eto supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
Date: 12/28/11	Signature:

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.

RECEIVED

APR 2 4 2012

**KCC WICHITA** 

W2585
Gutsch 31-03 : ,
South Goodland
Goodland
None
April-11

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

Total 264

RECEIVED

APR 2 4 2012

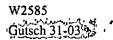
KCC WICHITA

W2585
Gutsch 31-03
South Goodland
Goodland
None
May-11

	Casing			HRS	REMARKS
DATE	PSI	STATIC	MCF	DOWN	(Maximum length 110 characters)
5/1/2011	1	14	9	0	
5/2/2011	1	14	9	0	
5/3/2011	1	14	9	0	
5/4/2011	1	14	9	0	
5/5/2011	1	14	10	0	
5/6/2011	i	14	9	0	
5/7/2011	1	14	9	0	
5/8/2011	1	14	9	0	
5/9/2011	1	14	9	0	
5/10/2011	1	14	9	0	
5/11/2011	1	14	9	0	
5/12/2011	1	14	9	0	
5/13/2011	1	14	9	0	
5/14/2011	1	14	8	0	
5/15/2011	1	14	8	0	
5/16/2011	1	14	9	0	
5/17/2011	1	14	9	0	
5/18/2011	1	14	9	0	
5/19/2011	1	14	9	0	
5/20/2011	1	14	9	0	
5/21/2011	1	14	9	0	
5/22/2011	1	14	9	0	
5/23/2011	1	14	9	0	
5/24/2011	1	14	9	0	
5/25/2011	1	14	8	0	
5/26/2011	1	14	9	0	
5/27/2011	1	14	9	0	
5/28/2011	1	14	9	0	
5/29/2011	1	14	9	0	
5/30/2011	1	14	9	0	
5/31/2011	1	14	9	0	

Total 277

RECEIVED
APR 2 4 2012
KCC WICHITA



South Goodland

Goodland

None

June-11

	Casing		HR	.s	REMARKS
DATE	PSI	STATIC MCI	DC	WN	(Maximum length 110 characters)
6/1/2011		1 14	9	0	
6/2/2011		1 14	9	0	
6/3/2011		1 14	8	0	
6/4/2011		1 14	9	0	
6/5/2011		1 14	9	0	
6/6/2011		1 14	9	0	
6/7/2011		1 14	9	0	
6/8/2011		1 14	9	0	
6/9/2011		1 14	8	0	
6/10/2011		1 14	9	0	
6/11/2011		1 14	9	0	
6/12/2011		1 14	9	0	
6/13/2011		1 14	9	0	
6/14/2011		1 14	9	0	
6/15/2011		1 14	9	0	
6/16/2011		1 14	9	0	
6/17/2011		1 14	9	0	
6/18/2011		1 14	9	0	
6/19/2011		1 14	9	0	
6/20/2011		1 14	9	0	
6/21/2011		1 14	9	0	
6/22/2011		1 14	9	0	
6/23/2011		1 14	9	0	
6/24/2011		1 14	8	0	
6/25/2011		1 14	8	0	
6/26/2011		1 14	9	0	
6/27/2011		1 14	9	0	
6/28/2011		1 14	9	0	
6/29/2011		1 14	9	0	
6/30/2011		2 15	7	5	
7/1/2011		0 0	0	0	

Total 264