Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Tes	it:					(See Instruc	ctions on R	everse Side	e)						
√ O _l	✓ Open Flow					Total Bulls				. 450.01					
Deliverabilty						Test Date: 11/1 7/2006				API No. 15 181-20423-0 () ~ O O					
Company		esou	rces, Inc.				Lease G. Ihri	ig			34-2	Well N	umber		
County Location Sherman SWSE/						Section TWP 21 7S			RNG (E	A STATE OF THE STA	Acres Attributed 80				
Field Goodlan	nd				Reservoi Niobrar				Gas Gathering Connection Branch Systems Inc.						
9/9/200		te			Plug Bad 3425'	Plug Back Total Depth 3425'				Set at					
Casing S 4 1/2"	lize		Weigl 10.5‡		Internal 4.000	Internal Diameter Set at 4.000 3425'			Perfo 334	rations 2'	то 3357 '	то 3357 '			
Tubing Si	ize		Weigl	nt	Internal I	Internal Diameter Set at				rations	То				
Type Cor Single (Type Flu Dry Ga	id Production	n		Pump Ui Flowir	nit or Traveling	Plunger? Yes	/ No			
Producing Annulus		(An	nulus / Tubin	g)	% (Carbon Dioxi	ide		% Nitrog	en	Gas G .6	ravity -	G _g		
Vertical E	epth(l	H)				Pressure Taps Flange					(Meter 2"	Run) (f	Prover) Size		
Pressure	Buildu										at				
Well on L	.ine:		Started 11-	16.	20 <u>06</u> at <u>7</u>	:35	(AM) (PM)	Taken 11	1-17	20	06 at 8:15		(AM) (PM)		
						OBSERVE	D SURFAC	E DATA			Duration of Shut	in_24	Hours		
Static / Dynamic Property	amic Size Meter Differential 1		temperature	Temperature Temperature		Wallhaad Praccilla		Tubing ad Pressure (P _L) or (P _C) psia	Duration (Hours)	Liquid Produced (Barrels)					
Shut-In							60	74.4	psig	paia	- 11				
Flow							15	29.4			24	0			
	T			· · · · · · · · · · · · · · · · · · ·		FLOW STR	EAM ATT	RIBUTES				····			
Plate Goeffiecient $(F_b)(F_p)$ Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension √P _m xh	Fact	Gravity Factor F _g		Fac	ation ctor	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m		
										15					
				<u> </u>	(OPEN FL	DW) (DELIV	ERABILITY	') CALCUL	ATIONS		/P)	² = 0.2	۰۵7		
(P _c) ² =		:	(P _w) ² =	<u> </u>	P _d =		% (1	P _c - 14.4) +	14.4 =	:		2 =			
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		2. P.2- P.2 1. or 2.		P.2-P.2	Backpressure Curve Slope = "n"or Assigned Standard Slope		n v 106		Antilog De		nen Flow Iverability R x Antilog (Mcfd)		
															
Open Flow	<u></u> 1			Mcfd @ 14	.65 psia		Deliverat	oility			Mcfd @ 14.65 psi	a a			
The u	ındersi	gned	authority, or	behalf of the	Company, s	tates that he	e is duly a	uthorized to	make th		t and that he ha		ledge of		
				id report is tru					tay of Ja				20,07		
			Witness (il	any)	KANSAS CO	RECEIV	ED	SSION	/or	For Co	ompany	y			
		***************************************	For Comm	ssion		CD 0 1				Check	ed by	•	· · · · · · · · · · · · · · · · · · ·		

FFR 0 5 5001

	,
	er penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status und	er Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc.
	joing 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
	illation 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 G. Ihrig 34-21H
gas well on the gro	ounds 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
	to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
Date: 1/20/2007	
	Signature: Tom W Wells Title: Production Foreman

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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CONSERVATION DIVISION WICHITA, KS

Monthly Gauge Sheet

Rd 70 topt 15t Shed on top of Hill

Well Name: G. Thrig 34-21 H

Pumper: Month 11/66

							/
·			,			SPM	
Static	Diff	MCF	Wtr	TP	СР	Cycle	Remarks
							· ·
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			,				
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							7:35am@56mcf@ CO 8he CO 8he
55		20		` .	42	24	co she
63					50	AC 16	CO she
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45		1 1 1			32		
35					42		
28					15		
33		17			19		
32		13			19		Ihr
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25		18			12		
25		16			12		
26		15			13		
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	55330345 55330345 55330345 55330345 55330345 55333345 55333345 5533334 553334 553334 553334 553334 553334 553334 5534 5544 5544 564	55 63 33 30 33 45 45 28 32 25 25	55 20 10 33 10 33 10 33 15 17 45 17 45 17 45 17 17 17 18 25 18 25 16	55 20 63 11 33 16 33 16 37 75 45 17 45 17 45 16 28 15 3 17 32 13 25 18 25 16	Static Diff MCF Wtr TP 55 20 63 11 33 16 30 20 33 15 45 17 55 16 28 15 3 17 32 18 25 18 25 18 25 18	Static Diff MCF Wtr TP CP 55 20 42 63 11 50 33 16 20 37 30 20 27 33 15 17 32 55 16 42 28 15 17 19 32 13 19 25 18 12 25 16 12	Static Diff MCF Wtr TP CP Cycle

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CONSERVATION DIVISION WICHITA, KS

Well Name:

Month 12/06 Pumper:

	SPM				,			
Remarks	Cycle	СР	TP	Wtr	MCF	Diff	Static	Day
		18			M		31	1
		16			16		29	2
		24			16		37	3
BP		15	····		15		28.	4
BP		15			15		28	5
		11	- <u>-</u>		15		24	6
		10			15		24	7
		14			15		27	8
		11			15		24	9
BP		11			15		24	10
					16		24	11
		13			15		26	12
BP		1/			15		24	13
φ					10		24	14
		11			15		24	15
		11			15		24	16
		11		<u> </u>	15	· .	24	17_
		19			17		32	18
pp		10			17		23	19
		13		<u> </u>	15		26	20
		10			15		23	21
		10			17		23	22
		10			19		23	23
		10			19		25	24
0.0		19		<u> </u>	117		22	25
BP.		9			14		22	26
	ļ <u>.</u>	9			14		122	27
BP		111			14		24	28
					14		24	29
Dron.		71			17		25	30
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CONSERVATION DIVISION WICHITA, KS

Monthly Gauge Sheet /

Well Name: G. Thria 34-21 H

Pump	er:					-	Month	1/07
3 3							SPM	T
Day	Static	Diff	MCF	Wtr	TP	CP	Cycle	Remarks
.1 .	22		13			9		
2	22		13			9		
3	22		13			9		
4	22		13			9		
5	21		13	,		8		
6	23		10			10		Co 4hes
7	21		11			8		
8	21.		17			8		
9	21		11			8		
10	24		14			11	1	Bo walk in
11	24		/3			11	***	
12	24					11		
13	21		る			8		
14	2		13			8		
15	21		13	,		8		
16	20		11			7		
17								
18								
19		4 4						
20								
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22								
23								
24								
25								
26								
27 -	•							
28								
29								
30								
31								ANSAS CORPORATION COMMISSION
•		Totals					<u> </u>	FEB 0 2 2007

CONSERVATION DIVISION WICHITA, KS

FEB 0 2 2007