

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:

- Open Flow
 Deliverability

Test Date:
3/20/2007

API No. 15
181-20481-01 - 00

Company Rosewood Resources, Inc.		Lease Schmedemann		Well Number 41-12H	
County Sherman	Location NENE	Section 12	TWP 7S	RNG (E/W) 39W	Acres Attributed 80
Field Goodland		Reservoir Niobrara		Gas Gathering Connection Branch Systems Inc.	
Completion Date 12/7/2006		Plug Back Total Depth 3251'		Packer Set at	
Casing Size 4 1/2"	Weight 10.5#	Internal Diameter 4.000	Set at 3250'	Perforations 3178'	To 3193'
Tubing Size NONE	Weight	Internal Diameter	Set at	Perforations	To
Type Completion (Describe) Single (Horizontal)		Type Fluid Production Dry Gas		Pump Unit or Traveling Plunger? Yes / <input checked="" type="radio"/> No	
Producing Thru (Annulus / Tubing) Annulus		% Carbon Dioxide		% Nitrogen	
Vertical Depth(H) 3266'		Pressure Taps Flange		(Meter Run) (Prover) Size 2"	
Pressure Buildup: Shut in _____ 20 ____ at _____ (AM) (PM) Taken _____ 20 ____ at _____ (AM) (PM)					
Well on Line: Started <u>3-20</u> 20 <u>07</u> at <u>4:15</u> (AM) (<input checked="" type="radio"/> PM) Taken <u>3-21</u> 20 <u>07</u> at <u>5:00</u> (AM) (<input checked="" type="radio"/> PM)					

OBSERVED SURFACE DATA

Duration of Shut-in 24 Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H ₂ O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _i) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _i) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-In						46	60.4				
Flow						37	51.4			24	0

FLOW STREAM ATTRIBUTES

Plate Coefficient (F _d) (F _p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m \times h}$	Gravity Factor F _g	Flowing Temperature Factor F _{tt}	Deviation Factor F _{pv}	Metered Flow R (Mcf/d)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m
						25		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(P_c)² = _____ : (P_w)² = _____ : P_d = _____ % (P_c - 14.4) + 14.4 = _____ : (P_a)² = 0.207
(P_d)² = _____

(P _c) ² - (P _a) ² or (P _c) ² - (P _d) ²	(P _c) ² - (P _w) ²	Choose formula 1 or 2: 1. P _c ² - P _a ² 2. P _c ² - P _d ² divided by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide by: $\frac{P_c^2 - P_w^2}{P_c^2 - P_a^2}$	Backpressure Curve Slope = "n" ----- or ----- Assigned Standard Slope	n x LOG []	Antilog	Open Flow Deliverability Equals R x Antilog (Mcf/d)

Open Flow Mcf/d @ 14.65 psia Deliverability Mcf/d @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 25 day of May, 2007

Witness (if any)

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For Company

For Commission

Checked by

JUN 06 2007

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.

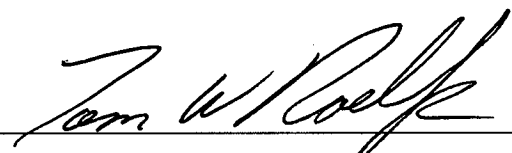
I hereby request a one-year exemption from open flow testing for the Schmedemann 41-12H gas well on the grounds that said well:

(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

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.

Date: 5/25/2007

Signature: 
 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

ROSEWOOD RESOURCES, INC.

DAILY PRODUCTION REPORT

March 2007

ORIF: .375 EFM

WELL: Schmedemann 41-12H

FIELD: Goodland

DATE	TUBING PRESSURE	CASING PRESSURE	GATH STATIC	GATH DIFF'L	GATH COEF	GATH MCF	HRS ON	REMARKS
------	--------------------	--------------------	----------------	----------------	--------------	-------------	--------	---------

3/1/2007								
3/2/2007								
3/3/2007								
3/4/2007								
3/5/2007								
3/6/2007								
3/7/2007								
3/8/2007								
3/9/2007								
3/10/2007								
3/11/2007								
3/12/2007								
3/13/2007								
3/14/2007								
3/15/2007								
3/16/2007								
3/17/2007								
3/18/2007								
3/19/2007								
3/20/2007								On line 4:30 23mcf 46#
3/21/2007		12	25		9	15		
3/22/2007		10	23		10	24		
3/23/2007		9	22		9	24		
3/24/2007		8	21		8	24		
3/25/2007		8	21		8	24		
3/26/2007		8	21		7	24		
3/27/2007		8	21		7	24		
3/28/2007		8	21		7	24		
3/29/2007		7	20		6	24		BP
3/30/2007		7	20		6	24		
3/31/2007		7	20		6	24		

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CONSERVATION DIVISION
WICHITA, KS

ROSEWOOD RESOURCES, INC.

DAILY PRODUCTION REPORT

April 2007

ORIF: 375 EFM

WELL: Schmedemann 4/-12H

FIELD: Goodland

DATE	TUBING PRESSURE	CASING PRESSURE	GATH STATIC	GATH DIFF'L	GATH COEF	GATH MCF	HRS ON	REMARKS
4/1/2007		7	20			6	24	
4/2/2007		7	20			6	24	
4/3/2007		8	21			6	22	CD 2hr
4/4/2007		6	19			6	24	
4/5/2007		6	19			6	24	BP
4/6/2007		4	17			0	0	SI for frac
4/7/2007		4	17			0	0	SI for frac
4/8/2007		4	17			0	0	SI for frac
4/9/2007		4	17			0	0	SI for frac
4/10/2007		5	18			0	0	SI for frac
4/11/2007		5	18			0	0	SI for frac
4/12/2007		41	54			0	0	Put on line 3:00pm 27mcf@ 38#
4/13/2007		43	56			26	17	
4/14/2007		43	56			27	24	
4/15/2007		45	58			29	24	
4/16/2007		45	58			29	24	
4/17/2007		45	58			29	23	
4/18/2007		43	56			28	24	
4/19/2007		42	55			28	24	
4/20/2007		42	55			28	24	
4/21/2007		41	54			27	24	BP
4/22/2007		41	54			27	24	
4/23/2007		40	53			27	24	
4/24/2007		40	53			26	24	
4/25/2007		40	53			26	24	
4/26/2007		38	51			26	24	
4/27/2007		37	50			25	24	
4/28/2007		37	50			25	24	
4/29/2007		36	49			23	20	
4/30/2007		36	49			23	20	

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CONSERVATION DIVISION
WICHITA, KS

W2394

Schmedemann 41-12H

North Goodland

Goodland

None

May-07

DATE	Casing			HRS DOWN	REMARKS (Maximum length 110 characters)
	PSI	STATIC	MCF		
5/1/2007	36	49	25	0	
5/2/2007	35	48	25	0	
5/3/2007	35	48	24	0	BP
5/4/2007	34	47	24	0	
5/5/2007	34	47	24	0	
5/6/2007	34	47	24	0	
5/7/2007	33	46	23	0	
5/8/2007	33	46	23	0	
5/9/2007	33	46	23	0	
5/10/2007	32	45	23	2	
5/11/2007	32	45	23	0	
5/12/2007	32	45	23	0	BP
5/13/2007	32	45	23	0	
5/14/2007	31	44	22	0	
5/15/2007	38	51	8	17	
5/16/2007	31	44	21	2	
5/17/2007	31	44	22	0	
5/18/2007	31	44	22	0	
5/19/2007	30	43	22	0	
5/20/2007	34	47	18	8	
5/21/2007	31	44	15	8	BP
5/22/2007	30	43	22	0	
5/23/2007	29	42	21	0	
5/24/2007	32	55	12	11	
5/25/2007	38	51	6	13	
5/26/2007	31	44	17	2	
5/27/2007	30	43	21	0	
5/28/2007	30	43	21	0	
5/29/2007	30	43	20	0	
5/30/2007	29	42	18	3	BP
5/31/2007	29	42	19	0	

Total

634

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