

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:

Open Flow **ASI**
 Deliverability

Test Date:
7/7/2007

API No. 15
15-023-20662 **0000**

Company Rosewood Resources		Lease Isernhagen		Well Number 22-25	
County Cheyenne	Location SENW/4	Section 25	TWP 3S	RNG (E/W) 41W	Acres Attributed 80
Field St. Francis		Reservoir Niobrara		Gas Gathering Connection Branch Systems Inc.	
Completion Date 3/10/2006		Plug Back Total Depth 1463'		Packer Set at	
Casing Size 4 1/2"	Weight 10.5#	Internal Diameter 4.052	Set at 1464'	Perforations 1280'	To 1316'
Tubing Size none	Weight	Internal Diameter	Set at	Perforations	To
Type Completion (Describe) Single (Conventional)		Type Fluid Production Dry Gas		Pump Unit or Traveling Plunger? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Producing Thru (Annulus / Tubing) Annulus		% Carbon Dioxide		% Nitrogen	
Vertical Depth(H) 1316'		Pressure Taps Flange		(Meter Run) (Prover) Size 2"	
Pressure Buildup: Shut in 7/7 20 07 at 3:20 (AM) <input checked="" type="checkbox"/> (PM) Taken 7/8 20 07 at 3:00 (AM) <input checked="" type="checkbox"/> (PM)					
Well on Line: Started 7/8 20 07 at 3:00 (AM) <input checked="" type="checkbox"/> (PM) Taken 7/9 20 07 at 4:20 (AM) <input checked="" type="checkbox"/> (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						240	254.4				
Flow						63	77.4			24	0

FLOW STREAM ATTRIBUTES

Plate Coefficient (F _b) (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 (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m
						19		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(P_a)² = 0.207
(P_c)² =

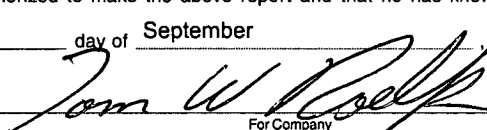
(P_c)² = _____ : (P_w)² = _____ : P_d = _____ % (P_c - 14.4) + 14.4 = _____ :

(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: $\frac{P_c^2 - P_a^2}{P_c^2 - P_w^2}$	Backpressure Curve Slope = "n" ----- or ----- Assigned Standard Slope	n x LOG []	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow Mcfd @ 14.65 psia Deliverability Mcfd @ 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 28 day of September, 2007

Witness (if any)


For Company

For Commission

Checked by

NOV 02 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.

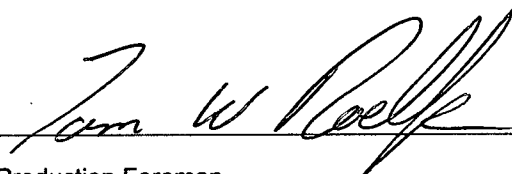
I hereby request a one-year exemption from open flow testing for the Isernhagen 22-25 gas well on the grounds that said well:

(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: 9/28/2007

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. **RECEIVED**
 KANSAS CORPORATION COMMISSION

NOV 02 2007

CONSERVATION DIVISION
 WICHITA, KS

W369

Isernhagen 22-25

St. Francis

St. Francis

None

July-07

DATE	Casing PSI	STATIC	MCF	HRS DOWN	REMARKS (Maximum length 110 characters)
7/1/2007		64		19	0
7/2/2007		64		19	0
7/3/2007		66		19	0 bp
7/4/2007		64		19	0
7/5/2007		64		19	0
7/6/2007		66		19	0
7/7/2007		64		19	0 si 55 cp
7/8/2007		43		5	0 open 240 cp
7/9/2007		171		16	12
7/10/2007		234		12	15
7/11/2007		126		23	12 bp
7/12/2007		90		25	0
7/13/2007		69		23	0
7/14/2007		65		21	0
7/15/2007		64		21	0 bp
7/16/2007		65		21	0
7/17/2007		66		20	0
7/18/2007		67		20	0
7/19/2007		64		20	0
7/20/2007		66		20	0
7/21/2007		69		20	0
7/22/2007		67		20	0
7/23/2007		69		20	0
7/24/2007		73		19	4
7/25/2007		66		20	0
7/26/2007		68		20	0
7/27/2007		67		20	0
7/28/2007		62		19	0
7/29/2007		66		20	0
7/30/2007		63		19	0 bp
7/31/2007		63		19	0

Total

596

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 02 2007

CONSERVATION DIVISION
WICHITA, KS

W369

Isernhagen 22-25

St. Francis

St. Francis

None

August-07

DATE	Casing		MCF	HRS DOWN	REMARKS (Maximum length 110 characters)
	PSI	STATIC			
8/1/2007		63	19	0	
8/2/2007		65	19	0	
8/3/2007		65	19	0	
8/4/2007		63	19	0	
8/5/2007		67	19	0	
8/6/2007		65	19	0	
8/7/2007		65	19	0	
8/8/2007		66	19	0	
8/9/2007		160	19	12	
8/10/2007		130	15	0	
8/11/2007		118	19	0	
8/12/2007		101	19	0	
8/13/2007		99	19	0	
8/14/2007		98	18	0	bp
8/15/2007	95	99	18	0	
8/16/2007		72	19	0	
8/17/2007		65	19	0	
8/18/2007		66	18	0	
8/19/2007		67	18	0	bp
8/20/2007		67	18	0	
8/21/2007		66	18	0	
8/22/2007	55	66	18	0	
8/23/2007		68	18	0	
8/24/2007		69	18	0	
8/25/2007		69	18	0	
8/26/2007		69	18	0	
8/27/2007		72	18	0	bp
8/28/2007		71	18	0	
8/29/2007		84	18	0	
8/30/2007		80	18	0	
8/31/2007		80	18	0	

Total

569

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 02 2007

CONSERVATION DIVISION
WICHITA, KS

W369

Isernhagen 22-25

St. Francis

St. Francis

None

September-07

DATE	Casing PSI	STATIC	MCF	HRS DOWN	REMARKS (Maximum length 110 characters)
9/1/2007		80	18	0	
9/2/2007		79	18	0	
9/3/2007		67	18	0	
9/4/2007		67	18	0	
9/5/2007		127	14	7 bp	
9/6/2007		113	21	0	
9/7/2007		97	18	3	
9/8/2007		65	18	0	
9/9/2007		79	18	0	
9/10/2007		69	18	0	
9/11/2007	60	65	18	0 bp	
9/12/2007		67	18	0	
9/13/2007		72	18	0	
9/14/2007		75	18	0	
9/15/2007		83	17	0	
9/16/2007		88	17	0	
9/17/2007		87	17	0	
9/18/2007		81	18	0	
9/19/2007		83	18	0	
9/20/2007		85	17	0	
9/21/2007		77	18	0	
9/22/2007		83	18	0	
9/23/2007		83	18	0	
9/24/2007		77	18	0	
9/25/2007		63	18	0 bp	
9/26/2007		62	18	0	
9/27/2007	70	83	17	0	
9/28/2007		83	17	0	
9/29/2007		84	17	0	
9/30/2007		84	17	0	
10/1/2007				0	

Total

531

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 02 2007

CONSERVATION DIVISION
WICHITA, KS