

KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:

- Open Flow
- Deliverability

SI

Test Date:
6/19/2008

API No. 15
181-20483-01 *00*

Company
Rosewood Resources, Inc.

Lease
Linin

Well Number
34-01H

County Location Section TWP RNG (E/W) Acres Attributed
Sherman SWSE/4 1 9S 40W 80

Field Reservoir Gas Gathering Connection
Goodland Niobrara Branch Systems Inc.

Completion Date Plug Back Total Depth Packer Set at
1/16/2007 3220'

Casing Size Weight Internal Diameter Set at Perforations To
4 1/2" 10.5 4.000 3220' 3149' 3164'

Tubing Size Weight Internal Diameter Set at Perforations To
NONE

MEASURED DISTANCE FROM SURFACE TO END OF LATERAL

Type Completion (Describe) Type Fluid Production Pump Unit or Traveling Plunger? Yes No
Single (Horizontal) Dry Gas Flowing

Producing Thru (Annulus / Tubing) % Carbon Dioxide % Nitrogen Gas Gravity - G_g
Annulus .6

Vertical Depth(H) Pressure Taps (Meter Run) (Prover) Size
3261' Flange 2"

Pressure Buildup: Shut in 6-19 20 08 at 10:57 (AM) (PM) Taken 6-20 20 08 at 11:20 (AM) (PM)
Well on Line: Started 6-20 20 08 at 11:20 (AM) (PM) Taken 6-21 20 08 at 11:47 (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in 24 Hours

| Static / Dynamic Property | Orifice Size (inches) | Circle one: Meter or Prover Pressure psig (P _m) | 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 | | | | | | 37 | 51.4 | | | | |
| Flow | | | | | | 28 | 42.4 | | | 24 | 0 |

FLOW STREAM ATTRIBUTES

| Plate Coefficient (F _s) (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 _t | Deviation Factor F _{pv} | Metered Flow R (Mcfd) | GOR (Cubic Feet/ Barrel) | Flowing Fluid Gravity G _m |
|--|---|---------------------------------------|-------------------------------|---|----------------------------------|-----------------------|--------------------------|--------------------------------------|
| | | | | | | 39 | | |

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

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

| (P _c) ² - (P _d) ² or (P _c) ² - (P _w) ² | (P _c) ² - (P _w) ² | Choose formula 1 or 2: 1. P _c ² - P _d ² 2. P _c ² - P _w ² divided by: P _c ² - P _w ² | LOG of formula 1. or 2. and divide by: $\frac{P_c^2 - P_w^2}{P_c^2 - P_d^2}$ | 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 18 day of December, 20 08

Witness (if any)

For Commission

KANSAS CORPORATION COMMISSION

For Company

Checked by

Tom W. Reelfo

**JAN 29 2009
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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 Linin 34-01H gas well on the grounds that said well:

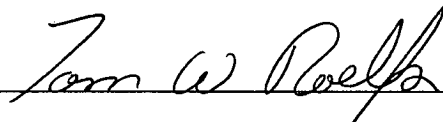
(Check one)

- 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: 12/18/08

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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.

W2392
 Linin 34-01H
 South Goodland
 Goodland
 None
 June-08

| DATE | Casing | | HRS | | REMARKS (Maximum length 110 characters) |
|-----------|--------|------------|-----|------|--|
| | PSI | STATIC MCF | | DOWN | |
| 6/1/2008 | | | | | 0 Blowing co2 |
| 6/2/2008 | | | | | 0 Blowing co3 |
| 6/3/2008 | | | | | 0 Blowing co4 |
| 6/4/2008 | | | | | 0 Blowing co5 |
| 6/5/2008 | | | | | 0 Blowing co6 |
| 6/6/2008 | | | | | 0 Blowing co7 |
| 6/7/2008 | | | | | 0 Blowing co8 |
| 6/8/2008 | | | | | 0 Blowing co9 |
| 6/9/2008 | | | | | 0 Blowing co10 |
| 6/10/2008 | | | | | 0 Blowing co2 |
| 6/11/2008 | 20 | 33 | 14 | | 0 Put back on line 11am |
| 6/12/2008 | 28 | 41 | 12 | | 0 |
| 6/13/2008 | 35 | 48 | 16 | | 0 |
| 6/14/2008 | 35 | 48 | 16 | | 0 |
| 6/15/2008 | 36 | 49 | 17 | | 0 |
| 6/16/2008 | 36 | 49 | 17 | | 0 |
| 6/17/2008 | 36 | 49 | 25 | | 0 opend to 25 mcf 49# |
| 6/18/2008 | 37 | 50 | 20 | | 0 |
| 6/19/2008 | 37 | 50 | 15 | | 0 |
| 6/20/2008 | 37 | 50 | 15 | | 24 shut in 10:57am |
| 6/21/2008 | 37 | 50 | 0 | | 0 open 11:47am flow 37 |
| 6/22/2008 | 35 | 48 | 32 | | 0 |
| 6/23/2008 | 34 | 47 | 35 | | 0 |
| 6/24/2008 | 34 | 47 | 35 | | 0 |
| 6/25/2008 | 33 | 46 | 35 | | 0 |
| 6/26/2008 | 33 | 46 | 35 | | 0 |
| 6/27/2008 | 33 | 46 | 35 | | 0 |
| 6/28/2008 | 33 | 46 | 35 | | 0 |
| 6/29/2008 | 33 | 46 | 35 | | 0 |
| 6/30/2008 | 33 | 46 | 35 | | 0 |
| 7/1/2008 | | | | | 0 |

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Total

479

W2392
 Linin 34-01H
 South Goodland
 Goodland
 None
 July-08

| DATE | Casing | | HRS | | REMARKS (Maximum length 110 characters) |
|-----------|--------|------------|------|---|--|
| | PSI | STATIC MCF | DOWN | | |
| 7/1/2008 | 31 | 44 | 41 | 0 | |
| 7/2/2008 | 31 | 44 | 41 | 0 | |
| 7/3/2008 | 30 | 43 | 40 | 0 | |
| 7/4/2008 | 30 | 43 | 40 | 0 | |
| 7/5/2008 | 30 | 43 | 40 | 0 | |
| 7/6/2008 | 30 | 43 | 40 | 0 | |
| 7/7/2008 | 30 | 43 | 40 | 0 | |
| 7/8/2008 | 30 | 43 | 40 | 0 | |
| 7/9/2008 | 30 | 43 | 40 | 0 | |
| 7/10/2008 | 30 | 43 | 40 | 0 | |
| 7/11/2008 | 30 | 43 | 40 | 0 | |
| 7/12/2008 | 30 | 43 | 40 | 0 | |
| 7/13/2008 | 30 | 43 | 40 | 0 | |
| 7/14/2008 | 30 | 43 | 40 | 0 | |
| 7/15/2008 | 30 | 43 | 40 | 0 | |
| 7/16/2008 | 30 | 43 | 39 | 0 | |
| 7/17/2008 | 30 | 43 | 39 | 0 | |
| 7/18/2008 | 30 | 43 | 39 | 0 | |
| 7/19/2008 | 29 | 42 | 39 | 0 | |
| 7/20/2008 | 29 | 42 | 39 | 0 | |
| 7/21/2008 | 28 | 41 | 39 | 0 | |
| 7/22/2008 | 28 | 41 | 39 | 0 | |
| 7/23/2008 | 28 | 41 | 39 | 2 | |
| 7/24/2008 | 29 | 42 | 38 | 0 | |
| 7/25/2008 | 28 | 41 | 39 | 0 | |
| 7/26/2008 | 28 | 41 | 39 | 0 | |
| 7/27/2008 | 28 | 41 | 39 | 0 | |
| 7/28/2008 | 28 | 41 | 39 | 0 | |
| 7/29/2008 | 28 | 41 | 39 | 0 | |
| 7/30/2008 | 28 | 41 | 38 | 0 | |
| 7/31/2008 | 28 | 41 | 38 | 0 | |

KANSAS CORPORATION COMMISSION

JAN 29 2009
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Total

1223

W2392
 Linin 34-01H
 South Goodland
 Goodland
 None
 August-08

| DATE | Casing | | HRS | | REMARKS (Maximum length 110 characters) |
|-----------|--------|------------|------|---|--|
| | PSI | STATIC MCF | DOWN | | |
| 8/1/2008 | 28 | 41 | 37 | 0 | |
| 8/2/2008 | 28 | 41 | 37 | 0 | |
| 8/3/2008 | 28 | 41 | 37 | 0 | |
| 8/4/2008 | 28 | 41 | 37 | 0 | |
| 8/5/2008 | 28 | 41 | 37 | 0 | |
| 8/6/2008 | 28 | 41 | 37 | 0 | |
| 8/7/2008 | 28 | 41 | 37 | 0 | |
| 8/8/2008 | 28 | 41 | 37 | 0 | |
| 8/9/2008 | 28 | 41 | 37 | 0 | |
| 8/10/2008 | 28 | 41 | 37 | 0 | |
| 8/11/2008 | 27 | 40 | 36 | 0 | |
| 8/12/2008 | 27 | 40 | 36 | 0 | |
| 8/13/2008 | 27 | 40 | 36 | 0 | |
| 8/14/2008 | 31 | 44 | 31 | 0 | |
| 8/15/2008 | 28 | 41 | 30 | 0 | |
| 8/16/2008 | 27 | 40 | 36 | 0 | |
| 8/17/2008 | 27 | 40 | 36 | 0 | |
| 8/18/2008 | 27 | 40 | 34 | 0 | |
| 8/19/2008 | 27 | 40 | 34 | 0 | |
| 8/20/2008 | 27 | 40 | 34 | 0 | |
| 8/21/2008 | 27 | 40 | 34 | 0 | |
| 8/22/2008 | 27 | 40 | 34 | 0 | |
| 8/23/2008 | 27 | 40 | 34 | 0 | |
| 8/24/2008 | 27 | 40 | 34 | 0 | |
| 8/25/2008 | 27 | 40 | 34 | 0 | |
| 8/26/2008 | 27 | 40 | 34 | 0 | |
| 8/27/2008 | 26 | 39 | 34 | 0 | |
| 8/28/2008 | 26 | 39 | 34 | 0 | |
| 8/29/2008 | 26 | 39 | 34 | 0 | |
| 8/30/2008 | 26 | 39 | 34 | 0 | |
| 8/31/2008 | 26 | 39 | 34 | 0 | |

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Total

1087