Form G-2
(Rev 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:
[ ] Open Flow SI
[ ] Deliverability

Test Date: 5/9/2011

API No. 15: 023-21266-00-00

Company	Lease	Well Number
Rosewood Resources, Inc.	Zweygardt	41-19

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Cheyenne	NENE	19	3S	40W	80

Field	Reservoir	Gas Gathering Connection
Cherry Creek	Niobrara	Branch Systems Inc.

Completion Date	Plug Back Total Depth	Packer Set at
9/30/2010	1466'	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
4 1/2"	10.5#	6.366	1505'	1308'	1338'

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
NONE					

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / (No)
Single (Conventional)	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
1515'	Flange	2"

Pressure Buildup: Shut in 5-8 20 11 at 6:25 (AM) (PM) Taken 5-9 20 11 at 6:45 (AM) (PM)

Well on Line: Started 5-9 20 11 at 6:45 (AM) (PM) Taken 5-10 20 11 at 6:55 (AM) (PM)

Duration of Shut-in 24 Hours

OBSERVED SURFACE DATA

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H_2O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Casing Wellhead Pressure psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing Wellhead Pressure psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						141	155.4				
Flow						103	117.4			24	

FLOW STREAM ATTRIBUTES

Plate Coefficient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	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
						17		

(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: $P_c^2 - P_w^2$	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 December, 20 11.

Witness (if any)

For Company

For Commission

Checked by

RECEIVED
APR 24 2012
KCC WICHITA

Form G-2
(Rev. 7/03)

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 Zweygardt 41-19 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: 12/28/11

Signature: Janell Cuyes

Title: Production Assistant

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.

W2750
Zweygardt 41-19
St. Francis
St. Francis
Flow
May-11
FloBoss

DATE	Tubing PSI	Casing PSI	STATIC	MCF	SPM	CYCLE	HRS DOWN	Water BBLS	REMARKS (Maximum length 110 characters)
5/1/2011		114	127	18					
5/2/2011		139	152	18					
5/3/2011		113	126	18					
5/4/2011		111	124	17					
5/5/2011		110	123	18					
5/6/2011		110	123	17					
5/7/2011		109	122	18					
5/8/2011		149	162	18					
5/9/2011		141	154	0			24		Compressor Down
5/10/2011		146	159	15					
5/11/2011		113	126	19					
5/12/2011		108	121	17					
5/13/2011		106	119	17					
5/14/2011		106	119	17					
5/15/2011		105	118	17					
5/16/2011		104	117	17					
5/17/2011		104	117	17					
5/18/2011		103	116	17					
5/19/2011		103	116	16					
5/20/2011		103	116	16					
5/21/2011		103	116	17					
5/22/2011		109	122	17					
5/23/2011		102	115	17					
5/24/2011		102	115	17					
5/25/2011		192	115	17					
5/26/2011		101	114	17					
5/27/2011		102	115	17					
5/28/2011		103	116	17					
5/29/2011		103	116	17					
5/30/2011		103	116	17					
5/31/2011		102	115	17					
Total				514				0	

W2750
Zweygardt 41-19
St. Francis
St. Francis
Flow
June-11
FloBoss

DATE	Tubing PSI	Casing PSI	STATIC	MCF	SPM	CYCLE	HRS DOWN	Water BBLS	REMARKS (Maximum length 110 characters)
6/1/2011		110	123	17					
6/2/2011		102	115	17					
6/3/2011		101	114	16					
6/4/2011		101	114	16					
6/5/2011		101	114	16					
6/6/2011		101	114	16					
6/7/2011		100	113	16					
6/8/2011		99	112	16					
6/9/2011		101	114	16					
6/10/2011		101	114	16					
6/11/2011		101	114	16					
6/12/2011		101	114	16					
6/13/2011		101	114	16					
6/14/2011		101	114	16					
6/15/2011		100	113	16					
6/16/2011		103	116	16					
6/17/2011		101	114	16					
6/18/2011		101	114	16					
6/19/2011		101	114	16					
6/20/2011		101	114	16					
6/21/2011		102	115	16					
6/22/2011		102	115	16					
6/23/2011		111	124	16			1		
6/24/2011		101	114	16					
6/25/2011		100	113	16					
6/26/2011		99	112	16					
6/27/2011		99	112	16					
6/28/2011		99	112	16					
6/29/2011		99	112	16					
6/30/2011		98	111	15					
7/1/2011									
Total				481				0	

W2750
Zweygardt 41-19
St. Francis
St. Francis
Flow
July-11
FloBoss

DATE	Tubing PSI	Casing PSI	STATIC	MCF	SPM	CYCLE	HRS DOWN	Water BBLS	REMARKS (Maximum length 110 characters)
7/1/2011		98	111	15					
7/2/2011		96	109	15					
7/3/2011		96	109	15					
7/4/2011		96	109	15					
7/5/2011		98	111	15					
7/6/2011		97	110	15					
7/7/2011		97	110	15					
7/8/2011		98	111	15					
7/9/2011		97	110	15					
7/10/2011		97	110	15					
7/11/2011		96	109	15					
7/12/2011		96	109	15					
7/13/2011		88	101	15			1		
7/14/2011		95	108	15					
7/15/2011		94	107	15					
7/16/2011		95	108	15					
7/17/2011		97	110	15					
7/18/2011		106	119	15					
7/19/2011		96	109	15			2		
7/20/2011		95	108	15					
7/21/2011		101	114	15					
7/22/2011		92	105	14					
7/23/2011		93	106	14					
7/24/2011		92	105	15					
7/25/2011		92	105	15					
7/26/2011		92	105	15					
7/27/2011		92	105	15					
7/28/2011		93	106	15					
7/29/2011		107	120	14					
7/30/2011		93	106	15					
7/31/2011		93	106	15					
Total				462				0	