

KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:

(See Instructions on Reverse Side)

- Open Flow
 Deliverability

Test Date: 10-3-04

API No. 15 - 181-20356-0000

Company <u>Rosewood Resources</u>		Lease <u>LOHR</u>		Well Number <u>1-26</u>	
County <u>Sherman</u>	Location <u>SE-SW</u>	Section <u>26</u>	TWP <u>8S</u>	RNG (E/W) <u>40 W</u>	Acres Attributed <u>80</u>
Field <u>Goodland</u>		Reservoir <u>NIOBRARA</u>		Gas Gathering Connection <u>BSI (WOPL)</u>	
Completion Date <u>9-30-04</u>		Plug Back Total Depth <u>1242</u>		Packer Set at	
Casing Size <u>2 7/8</u>	Weight <u>6.5</u>	Internal Diameter <u>2.441</u>	Set at <u>1251</u>	Perforations <u>1054</u>	To <u>1084</u>
Tubing Size	Weight	Internal Diameter	Set at	Perforations	To

Type Completion (Describe) <u>SINGLE (vertical)</u>	Type Fluid Production <u>DRY GAS</u>	Pump Unit or Traveling Plunger? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Producing Thru (Annulus / Tubing) <u>Annulus</u>	% Carbon Dioxide <u>0</u>	% Nitrogen <u>0</u>
Vertical Depth(H) <u>1084</u>	Pressure Taps <u>FLANGE</u>	Gas Gravity - G _g <u>0.64</u>
Pressure Buildup: Shut in <u>10-1</u> 20 <u>04</u> at <u>7</u> (AM) (PM) Taken <u>10-3</u> 20 <u>04</u> at <u>7</u> (AM) (PM)		
Well on Line: Started _____ 20__ at _____ (AM) (PM) Taken _____ 20__ at _____ (AM) (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						<u>56</u>	<u>60.4</u>				<u>trace wtr</u>
Flow											RECEIVED

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 _t	Deviation Factor F _{pv}	Metered Flow R (Mcfd)	GOR (Gals Feet/ Barrel)	Flowing Fluid Gravity G _m
						JAN 24 2005 KCC WICHITA		

(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 (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 14 day of January, 2005.

Witness (if any)

For Company

For Commission

Checked by

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 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 LOIR 1-26 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: 1/14/05

Signature: Dennis Kinn

Title: Reserv. Engr.

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.

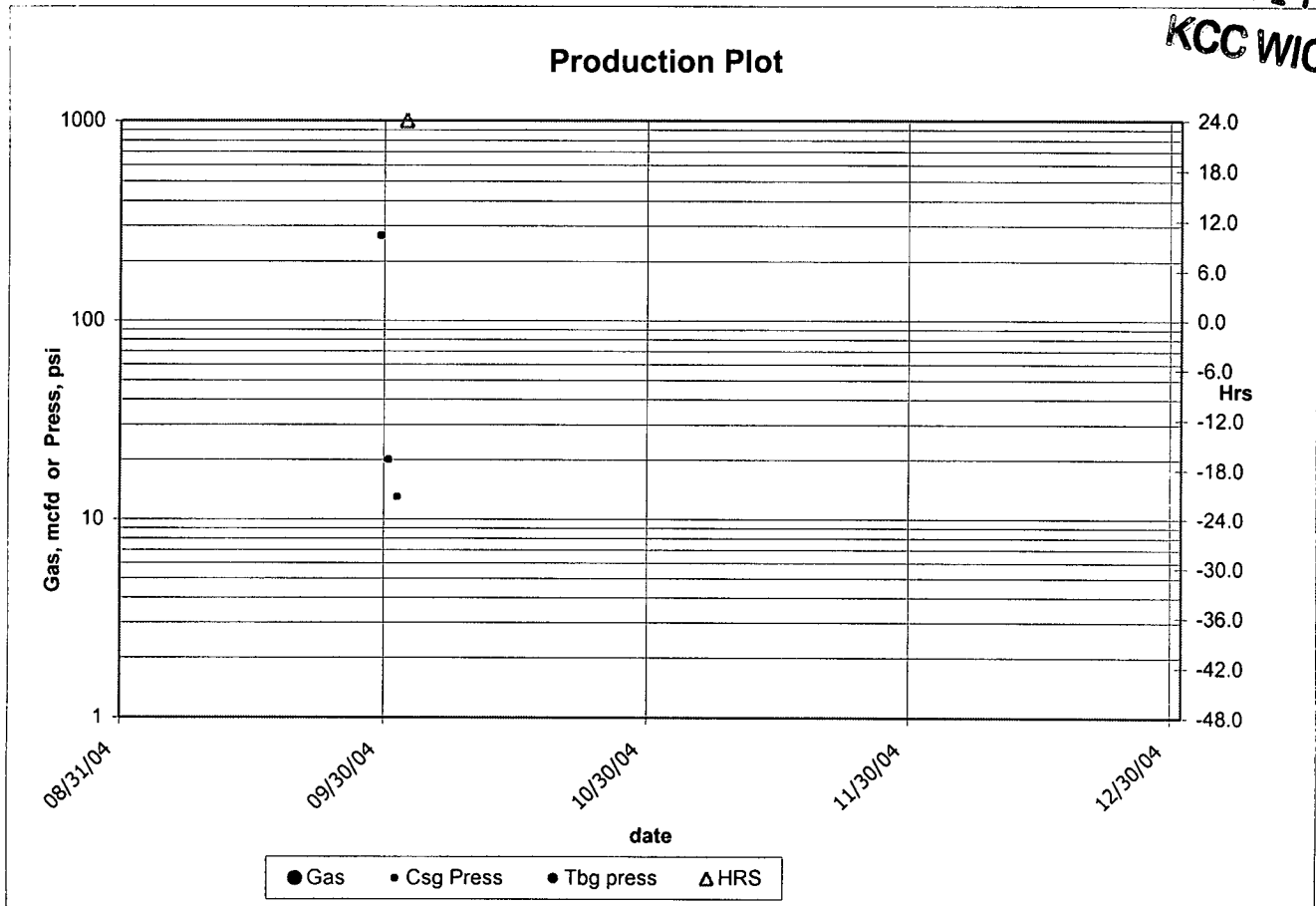
At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner 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.

Actual
Lohr 01-26

	<u>Gas</u>	<u>Csg Press</u>	<u>Tbg Press</u>	<u>Line Press</u>	<u>Hrs</u>	<u>Remarks</u>
2004/01						
2004/02						
2004/03						
2004/04						
2004/05						
2004/06						
2004/07						SPUD. Set surf @ 361 & WOC&CTDR
2004/08						TD 1260 Set 2-7/8 @ 1251
2004/09						PBTD 1242 & SI. WOFU
2004/10						Perf & N2Frac. WOPL
2004/11						WOPL
2004/12						WOPL
TOTAL						SI 2136 hrs as of 12/31/2004 SI 2472 hrs as of 01/14/2005

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Actual
Lohr 01-26

Gas Csg Press Tbg Press Line Press

Hrs Remarks

07/01/2004		
07/02/2004		
07/03/2004		
07/04/2004		
07/05/2004		
07/06/2004		
07/07/2004		
07/08/2004		
07/09/2004		
07/10/2004		
07/11/2004		
07/12/2004		
07/13/2004		
07/14/2004		
07/15/2004		SPUD. Set surf @ 361 & WOC&WOCTDR
07/16/2004		WOCTDR
07/17/2004		WOCTDR
07/18/2004		WOCTDR
07/19/2004		WOCTDR
07/20/2004		WOCTDR
07/21/2004		WOCTDR
07/22/2004		WOCTDR
07/23/2004		WOCTDR
07/24/2004		WOCTDR
07/25/2004		WOCTDR
07/26/2004		WOCTDR
07/27/2004		WOCTDR
07/28/2004		WOCTDR
07/29/2004		WOCTDR
07/30/2004		WOCTDR
07/31/2004		WOCTDR
08/01/2004		WOCTDR
08/02/2004		TD 1260 Set 2-7/8 @ 1251
08/03/2004		WOCT
08/31/2004		WOCT
09/01/2004		WOCT
09/02/2004		WOCT
09/03/2004		WOCT
09/04/2004		WOCT
09/05/2004		WOCT
09/06/2004		WOCT
09/07/2004		PBDT 1242 & SI. WOFU
09/08/2004		WOFU
09/09/2004		WOFU
09/10/2004		WOFU
09/11/2004		WOFU
09/12/2004		WOFU
09/13/2004		WOFU
09/14/2004		WOFU
09/15/2004		WOFU
09/16/2004		WOFU
09/17/2004		WOFU
09/18/2004		WOFU
09/19/2004		WOFU
09/20/2004		WOFU
09/21/2004		WOFU
09/22/2004		WOFU
09/23/2004		WOFU
09/24/2004		WOFU
09/25/2004		WOFU
09/26/2004		WOFU
09/27/2004		WOFU
09/28/2004		WOFU
09/29/2004		PERF 1054-1084
09/30/2004	269.0	N2Frac 100k# & SCIP 1.5hr & Flo to pits
10/01/2004	20.0	FCP 24/64 Chk flowing clean
10/02/2004	13.0	FCP 24/64 Chk flowing clean & SI WOPL
10/03/2004	56	24.0 SI WOPL
12/31/2004	56	2136.0 hours shutin
01/14/2005		2472.0 Hours shutin to current date

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JAN 24 2005
KCC WICHITA