

STATE OF KANSAS - CORPORATION COMMISSION 15-119-20693-00-00  
 PRODUCTION TEST & GOR REPORT 15-119-20693-00-00

Conservation Division

Form C-5 Revised

TYPE TEST: Initial (Annual) Workover Reclassification TEST DATE: 6-9-86

Company: Rosewood Resources Inc Lease: Lorraine Well No.: 1-25

County: Meade Location: 2960 FSL-3300 FEL 23 Township: 34S Range: 29W Acres: [blank]

Field: South horse Reservoir: MORROW Pipeline Connection: ANR

Completion Date: 1-24-85 Type Completion (Describe): Singel Plug Back T.D.: 6458' Packer Set At: 5668'

Production Method: Flowing Pumping Gas Lift Type Fluid Production: Gas + Oil API Gravity of Liquid/Oil: 60.3

Casing Size: 5 1/2"	Weight: 15 1/2	I.D.: 4.950	Set At: 6572'	Perforations: 5762'	To: 5771'
Tubing Size: 2 7/8"	Weight: 6 1/2	I.D.: 2.441	Set At: 5668'	Perforations:	To:

Pretest: Starting Date 6-8-86 Time 8:30 Ending Date 6-9-86 Time 8:30 Duration Hrs. [blank]

Test: Starting Date 6-9-86 Time 8:30 Ending Date 6-10-86 Time 8:30 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure				Separator Pressure				Choke Size		
Casing:	70	Tubing:	250	211						
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	210	A3236	10	2	169.75	10	4	172.10	0	2.35
Test:	210	A3236	10	4	172.10	10	5	173.27	0	1.17
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range				
Pipe Taps:		Flange Taps:		Differential:		Static Pressure:		
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	2"	.750	In.Water	In.Merc.	Psig or (Pd)	67.24	.689	61°
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension V/hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
2.779	225.4	125.1092	1.206	.9990		
Gas Prod. MCFD Flow Rate (R):	412	Oil Prod. Bbls./Day: 1.17	Gas/Oil Ratio (GOR) =	Cubic Ft. per Bbl.		

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 6 day of June 1986

For Offset Operator

For State

For Company

RECEIVED STATE CORPORATION COMMISSION

JUN 23 1986

CONSERVATION DIVISION

# PRODUCTIVITY TEST BARREL TEST

\* RULE 82-3-202 of the General Rules and Regulations of the State of Kansas:

Productivities, when to be taken. (f) Pool tests. Pool tests shall be taken as ordered by the Commission at twelve month intervals thereafter.

COUNTY Meado  
 FIELD South Horse  
 PRODUCING FORMATION Morrow  
 OPERATOR Reconwood Resources Inc.  
 LEASE Sarrahoe

EFFECTIVE DATE \_\_\_\_\_  
 (Office use only)  
 PURCHASER U.P.H.  
 ADDRESS \_\_\_\_\_  
 (if new operator)

* WELL NO.	SEC.	TWP.	RGE.	BOPD	WATER %	DATE TAKEN
1. <u>1-23</u>	<u>23</u>	<u>34</u>	<u>29</u>	<u>1.17</u>	<u>T</u>	<u>6-10-86</u>
2. _____	_____	_____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____	_____	_____
9. _____	_____	_____	_____	_____	_____	_____
10. _____	_____	_____	_____	_____	_____	_____

FIELDMAN'S REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

WITNESSES:

James R. Kapp FOR STATE      Don K. Klein FOR OPERATOR      \_\_\_\_\_ FOR OFFSET WICHITA, KANSAS

\*NOTE: IF THE WELL IS TEMPORARILY ABANDONED AT TIME OF TEST, BUT AT A LATER DATE IS PUT ON PUMP, PLEASE HAVE IT TESTED AT THAT TIME. THIS PREVENTS OVERPRODUCTION ON THE TABLE "B" REPORT. TO SCHEDULE A TEST CALL THE DISTRICT OFFICE IN THE AREA IN WHICH THE WELL IS LOCATED.

**STATE CORPORATION COMMISSION OF KANSAS.**

**CONSERVATION DIVISION** RECEIVED  
STATE CORPORATION COMMISSION

JUN 23 1986

CONSERVATION DIVISION  
 Wichita, Kansas