

RADIO STATION

WBUC

1460 KC - 1000 Watts

"Hospitality Radio for West Virginia's Friendliest City"

PHONE 444 - P. O. BOX 71

Buckhannon, West Virginia

December 15, 1962

David F. Thomas
Proctorville, Ohio

Dear Mr. Thomas:

Our thanks for your reception report of WBUC Radio on December 10, 1962. Your report is correct and we are happy to send this verification.

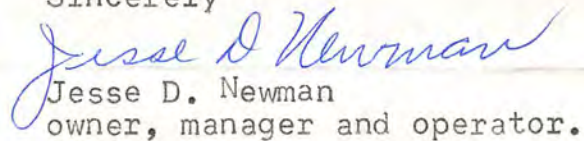
WBUC is three years old. We increased power from 1,600 to 5,000 on August 4, 1962. The present 5,000 watt transmitter is the latest model Gates, a BC-5-P2. It uses a single 3X2500F3 triode to develop the carrier power. The plate voltage is 5,300 and the plate current is 1.25 amperes. The modulator is a pair of the same tube type in a Class B circuit.

The transmitting antenna is a 200 foot tower located on flat ground in a small valley. It is 380 feet from the transmitter, and uses buried co-ax for a feed line.

Our transmitter site and studio site are the same. We normally use three turntables, four tape players, three microphone inputs and the beep telephone and remote lines for programming material. We have a separate second control room which we use primarily for commercial production and recording. It can be used on the air if the main control room fails.

We were happy to make the special test broadcast, because we do not have a regular test period.

Sincerely


Jesse D. Newman
owner, manager and operator.