

SAM E. AVEY, President GLENN CONDON, Vice-President and General Manager

TULSA 3, OKLAHOMA

1000 WATTS

Mr Kermit Geary RFD #2 Walnutport Penna

Dear Friend:

This will confirm your report on reception of Broadcast Station KAKC Tulsa, Oklahoma operating on a frequency of 1570 KC.

We use Collins Radio equipment both in studio and transmitter. The transmitter is a high level plate-modulated layout with an antenna power of 1,000 Watts. The final stage uses a pair of 833A tubes modulated by a pair of 833A tubes operating as a Class B modulator. The antenna is a triangular self-supporting vertical 250 feet tower designed to stand a wind velocity of 150 miles-per-hour. We hope it doesnt blow that hard although in this section of Oklahoma velocities of 75 miles-per-hour are not too uncommon.

Thank you for your fine report and we would appreciate hearing from you at any time. Our present schedule is from sunrise to sunset, but we will occassionally have night test programs. We plan to be in operation on FM also, around the first of March on 94.9 Megacycles. Perhaps if skip distance is favorable, you may hear us.

Best Regards

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A. M. Maupin Chief Engineer