



Studios IN AVEY'S TULSA COLISEUM

KAKC

1000 WATTS 1570 KC

and **KAKC-FM**

TULSA 3, OKLAHOMA

JUN 3 1947

SAM E. AVEY, President

GLENN CONDON, Vice-President and General Manager

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 AM 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 foot tower designed to withstand a wind velocity of 150 miles per hour. We certainly hope that it will not blow that hard, although, in this section of Oklahoma, velocities of 75 miles per hour are not too uncommon. Our FM transmitter is also a Collins 3KW rig, and our FM frequency is now 94.9 megacycles. We have been transmitting on FM since February 22, 1947.

Thank you for your fine report and we would appreciate hearing from you again at any time. Our present schedule is from sunrise to sunset.

Best regards,

M. M. "Bus" Donley

M. M. "Bus" Donley
Chief Engineer

P.S. KAKC-FM is now operating on 94.9 megacycles but soon will be changed to 95.5 megacycles.