



Affiliated with Mutual

W. EARL DOUGHERTY
General Manager

1725 E. Liberty
MEXICO, MISSOURI

February 1, 1951

Mr. S.R. Morss
Route # 3
Bradford, Mass.

This station is happy to confirm your reception report. We are always glad to get reports of this nature as they are of help to our engineering division. We are particularly interested in interference reports, i.e., what stations interfere with our signal and when and where.

Our transmitter is a Western Electric Model 451A-1, using 6 - 242C tubes in push-pull parallel in the final, grid modulated, with General Radio monitors. All Audio Equipment is manufactured by Gates.

The antenna is a self-supporting, uniform cross-section tower 176 ft high, setting on a 10 foot concrete base. The ground system consists of buried copper wire, 120 radials 185 feet long, 120 radials 28 feet long. The tower, except for the bottom 20 foot section, only varies in cross section from 10 inches at the top to 30 inches at the bottom.

Regular scheduled frequency checks are made monthly on a Tuesday morning toward the middle of the month, with the measuring agency notifying the station of the exact day. Exact frequency during the test period covered by your report was 1340.0024 kilocycles.

Thanking you again for your interest in this matter,
I remain,

*Sorry to be so late
but been unusually
late*

Sincerely yours,
Radio Station KXEO

R.B. Bruner
Robert B. Bruner,
Chief Engineer.
W4KDT/~~W0KDT~~/W8KDT