



K N I E

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P. O. Box 1383 • Cheyenne, Wyoming 82001

General Manager • Richard Todd

10,000 Watts Day • 1,000 Watts Night • 5,000 Watts CK

June 13, 1974

Mr. Ernest J. Wesolowski
1416 Pasadena Avenue
Omaha, Nebraska 68107

Dear Ernest:

This is to acknowledge your report of reception of radio station KNIE, Cheyenne, Wyoming on the night of 9 June 1974 at 11:57 P.M.

KNIE is a new station, having been on the air since December 15, 1973, and is one of two ten kilowatt stations in the state of Wyoming. We are located approximately five miles south of the center of Cheyenne, and operate on a full-time basis.

Being a new station, we are required to change power to a five kilowatt, two tower directional pattern for two hours after sunrise and for two hours before sunset to minimize interference with other stations. Before sunrise and after sunset, we switch to a one kilowatt, four tower array. Both directional patterns are north-south; we put virtually no signal east-west at night. Daytime, of course, we are ten kilowatts, non-directional.

The major portion of our equipment consists of two CCA Electronics transmitters, a ten-five kilowatt and a one kilowatt, feeding two custom designed phasing systems, which, in turn, feed four, in-line, two-hundred foot towers.

Many thanks for your report.

Happy listening,


Tom Rose
Chief Engineer

TR/1a