

# KFLA RADIO

AM 500 Watts 1310 kc  
FM Stereo 100,000 Watts ERP 94.5 MHz

Scott City, Kansas 67871 (Rt. 1, Box 6)  
Phone 872-5345

Bill Fry, Business Manager

"Heart of the Nation Stations"

(All FM Stereo)

KLIR Denver, Colorado AM-FM  
KJSK Columbus, Nebraska AM-FM  
KJRG Newton, Kansas AM-FM  
KCLO Leavenworth, Kansas AM-FM  
KFLA Scott City, Kansas AM-FM

George Basil Anderson, Partner  
Scott City, Kansas

November 1, 1976

Wayne Heinen  
2603 Paseo Rd.  
Colorado Springs, CO. 80907

Dear D.X.er:

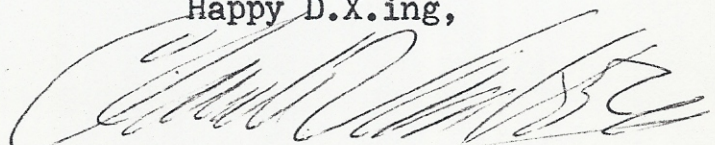
Thank you for your report of reception of our special test on November 1, 1976, between the hours of 4:25 a.m. and 5:06 a.m. We received many reception reports of this test, and appreciated each one of them. It was our pleasure to participate in this test for your group. The reports that came from the greatest distance were those from California and Alabama. If we could do that clearly, think of the advertising we could sell.

Our transmitter power is listed by the FCC at 500 watts, however to comply with field measurements around our 406 foot tower, we limit the power to 412 watts. The antenna is shorted above the one-quarter wave spot and the additional height is used to support our FM 8 bay horizontally polarized antenna. The transmitter is an RCA BTR-500A.

The reception report you submitted tallies with the log of our test and this letter is a verification of that fact.

We received several reports concerning the speed of the CW I.D.S. The operator was a local ham, Douglas Baker, using an ancient paddle key and a slightly less ancient Heathkit automatic keyer sending at speeds of 25 and 45 WPM. I told him to burn your ears off on the fast one. In his younger days as a shipboard code operator, he used to send and copy at up to 75 WPM. PUT THAT ON YOUR TAPE RECORDER AND SLOW IT DOWN.

Happy D.X.ing,



Claude Van Horn,  
Chief Engineer

CV/lk