

Your Personal Friend

January 24, 1956

Jo. S. R. Morss.

It is our pleasure to verify your reception report of KITI. Chehalis, Washington at 136 a.m. Pacific Standard time 1/450.

KITI operates daytime only, non-directional on 1420 kc. with a power of 1000 waits. Our transmitter is located 1 and 1/10 miles N E of Chehalis, Washington and is completely remote controlled from the downtown studio and office.

Here is a little rundown on the equipment.

Transmitter: Raytheon 1000 watts, pr. 833-A in final, modulated by pr. 833-A.

Antenna: 181 feet high, uniform cross section, guyed,

series excited vertical steel radiator.

120 buried copper radials, 180 feet long, concrete tower base sets in about 4' of water most of year. Ground:

Soil condx: Generally poor, heavy clay deposits throughout area.

Remote control equipment by Gates Radio Company.

Studio Audio equipmentib

Console: Gates Radio Company Model SA-40 Turntables: 140 Presto 3-speed
Pickup arms: Grey Viscous dampened
Pickup heads: G E Variable reluctance plug in cartridges.

Speech compressor: G E compressing about 10 Db. Popular music, World music library, United Press News service and local interest coverage. Basic population covered: Approx. 50,000 people within listening area.

Thanks again for your reception report, and best of luck in your quest of more DX reception

1000 WATTS OF PERSONALITY AT 1420 MUSIC VALLEY