

• MAIN STUDIOS 1815 Pasadena Blvd.

• PASADENA, TEXAS Ph. GR-21361

- Latin American Studios 2903 Canal Street
- HOUSTON, TEXAS Ph. BL-3208 BL-3209
- FELIX H. MORALES, Owner

April 11,1956

Mr. John N. Sampson 7940 Pacific Omaha 6. Nebraska

Dear Mr. Sampson:

This will verify your reception of KLVL from 0415 to 0429 1 April 1956.

Ordinarily KLVI signs on at 0500 Monday through Sunday, but signed on early on Easter Sunday because of special programs. In fact, this early sign on caused no end of confusion around here. It became a typical "Comedy of Errors". KLVL operates with 1000 watts non-directional during the daytime and 500 watts with a two tower directional array at night. This would ordinarily mean that we would operate with the directional from local sunset to local sunrise, but, being a Class III (Regional) station, there is an obscure rule which permits us to operate with our daytime facilities after 0400 local standard time. There is also a change in the class of operator required at the transmitter depending on whether the station is running directional or non-directional. To sum it all up, through a series of misunderstandings the station managed to get on the air at 0335 and operated under conditions that were strictly illegal.

At the time you heard the sation were running non-directional (circular pattern) with a power of 1000 watts. As for the interference, I have learned from other sources that KYOS in Merced, California was testing that morning, so that probably was the tone you heard. The music may have come from a station on the East coast since some of them were probably in regular programming at that time. Strange things do happen with "sky wave" reception. There may be a powerful station nearby that can't be heard at all, while a flea-power a couple of thousand miles away may boom in like a local. You just can't hardly tell what to expect.

KIVL's nighttime array utilizes two towers and has a "pear shaped" pattern with the top of the pear at 2950 true,

Good listening.

Donald L. Gulihur

Chief Engineer, KLVL