



exclusively mid-county

1402 Pt. Neches Ave.
1150 on your Dial

Port Neches, Texas
RAndolph 2-4323

May 11, 1960

Mr. Norman L. Maguire
1420 Columbia Drive NE
Albuquerque, New Mexico

Dear Norman ;

I was personally gratified at your report of reception of our signal, and that it rated R4-5, S5-6 on your HQ-129X Hammarlund.

We are the newest radio station in this area. In fact, the first one in over 10 years to hit the air in this Golden Triangle of the Gulf Coast. Over 3 years of engineering preparatory work and construction went into this plant, before we began operations in July of 1959.

Located in the rich petro-chemical Beaumont-Port Arthur area, we are little more than a stones' throw from the Gulf of Mexico. Our transmitter site is in an old rice field where moisture is well contained in the soil. The towers are 224' in height, spaced 404' 2" apart on a plane of 85° - 265° from true north. The ground system consists of 120 220' - 310' equi-spaced buried copper radials, plus 120 50' interspaced radials about the base of each of our two towers. We have essentially a figure 8 pattern. Our transmitter is a Gates 500T 500 watt, employing a -5° phasing to our radiators, giving a field ratio of 1.0 to 0.9.

If any of your friends are interested, we operate from 0500 to local sunset CST, seven days weekly, with frequency checks at 0445 - 0500 the first Monday in each month.

Thanking you again for your reception report, I remain

Sincerely yours

A handwritten signature in blue ink that reads "Fred B. Smith". The signature is written in a cursive, flowing style.

Fred B. Smith, C.E.