

* 1000 WATTS
* 1190 KILOCYCLES

KLIF

THE McLENDON STATION FOR OAK **KLIF** AND DALLAS

TRINITY BROADCASTING CORPORATION



CLIFF TOWERS HOTEL

DALLAS 8, TEXAS

22 December 1949

~~1 DECEMBER 1947~~

DEAR DX LISTENER:

THANK YOU VERY MUCH FOR YOUR RECEPTION REPORT OF
(EQUIPMENT TEST) (~~REGULAR~~) PROGRAM ON 18 December ¹⁹⁴⁹ ~~1947~~
FROM 0440 TO 0502 CENTRAL STANDARD TIME.

YOUR LOG WAS ACCURATE AND COMPARES FAVORABLY WITH
OUR OFFICIAL PROGRAM LOG. (See other side)

KLIF COMMENCED BROADCASTING ON 9 NOVEMBER 1947 AT
NINE A.M. CST, ON 1190 KILOCYCLES WITH POWER OF 1000 WATTS.

RAYTHEON EQUIPMENT IS USED THROUGHOUT THE INSTALLA-
TION. WINCHARGER TOWER, TYPE 300, 225 FEET HIGH.

HOURS OF OPERATION ARE FROM LOCAL SUNRISE TO SUNSET.
*24 hour operation pending completion of
proof of performance tests*

WE WOULD APPRECIATE ANY FURTHER REPORTS WHICH YOU MAY
FURNISH. RETURN POSTAGE IS NOT NECESSARY FOR VERIFICATION.

73°S

GLENN B. CALLISON
KLIF CHIEF ENGINEER

Radio Station KLIF,
Dallas, Texas,
December 22, 1949

Dear Mr. Brauner,

We are enclosing our report verifying your letter of December 18, 1949, although it is obvious to us that you heard another station also. However, we feel that you must have heard KLIF since you mentioned in your report about an announcer saying "testing equipment", etc.

Since the morning of December 15, 1949 up through the morning of December 21, 1949, KLIF has been testing from approximately 0100 to 0600 C.S.T. However, these were equipment tests only conducted while we were in the process of phasing our new five tower directional antenna system. No music was or has been played on these tests; that is, of course, why we feel you must have had another station at least part of the time. As I mentioned, we were tuning our antenna system at the time and it is possible that we could have adjusted the phasing unit so that we could have had an effective signal much stronger than our rated one kilowatt. When our antenna system is finally adjusted to our proper pattern, our signal toward your vicinity will be practically nil, since we must protect WOWO.

We are not yet on the air full time, but will probably start 24 hour operation by the middle of January.

Our new antenna system consists of five Wincharger type 300 towers, 225 feet high, lying on a line bearing 112° true. The towers are each 378.8 feet from the adjacent tower(s).

Thank you for your report. We are sure that you will be better able to determine if you heard us after you receive this.

Very truly yours

Glenn Callison, Ch. Eng.

by Milan Leggett, W5LRI,
Transmitter operator

Milan Leggett

* The only time our xmtr. was modulated during these tests was to give a station break, power, freq. & recognize the transmission as an "Equipment test."

M.L.