



hang your hat with us...

# KGRO!

**Tops in the Top O' Texas**

A Jim Hughes Station

ABC  
TSN

JIM HUGHES, Owner  
DARRELL SEHORN, Station Mgr.

November 16th, 1981

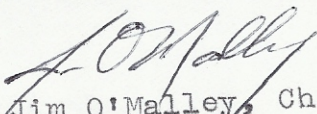
Wayne Heinen  
427 East Caramillo  
Colorado Springs CO 80907

Dear Mr. Heinen;

Please consider this a letter of verification of your listening report of November 11th, 1981 between 12:10-12:14 am CST. What you heard was our monthly tone transmission for external frequency measurement. We are a subscriber of Commercial Radio Monitoring, Lee's Summit MO. Once monthly, during the experimental period provided by FCC rules, we sign on at 12:01am at 1,000 watts and transmit 14 minutes of 1,000 Hz tone to allow Commercial to hear us in Lee's Summit, get a fix on us and determine our frequency error. At the time you were listening, we were transmitting with a frequency of 1,230,006.2 cycles (FCC rules permit  $\pm$  20 Hz).

Normally, KGRO operates at a non-directional power of 1,000 watts days, 250 watts nights, on a 6am-midnight schedule. Our sister station, KOMX-FM, operates at 100.3 MHz with an ERP of 32,000 watts on the same 6am-midnight schedule. Our tower is a 300 foot stick just north of Pampa... which is 60 miles northeast of Amarillo.

As I also dabble in DX'ing from time to time, I'm happy to provide a QSL for you, and I thank you for the information on NRC.

  
Jim O'Malley, Chief Engr.