

United States of America
FEDERAL COMMUNICATIONS COMMISSION

File No. BMPFT-931029TB

CONSTRUCTION PERMIT

Call Sign K 221 DM

FM BROADCAST TRANSLATOR/BOOSTER STATION

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to conditions set forth in this permit, the permittee is hereby authorized to construct a station hereinafter described.

1. Name of Permittee EASTERN NEW MEXICO UNIVERSITY
2. Principal community(ies) to be served WAGON MOUND, NEW MEXICO
3. Primary Station KENW-FM, Channel 208, PORTALES, NM
4. Via K 283 AC, Tucumcari, NM
5. Operating assignment Channel No. 221 92.10 MHz
6. Hours of operation Unlimited,
TTC XL-100FM
7. Transmitter Type Accepted
8. Transmitter power output 60 watts (163 WERP; DA maximum at 60°)
9. Transmitting antenna location Turkey Mountains, 18.5 km WSW
of Wagon Mound, NM
10. North Latitude 35° 59' 03"
West Longitude 104° 54' 13"
11. Transmitting Antenna Scala, (2) CA-2 dipole/reflectors, skewed 70°
from 60 degrees, True
12. Antenna supporting structure Side-mounted on a steel tower.
13. Overall height above ground 18 meters (2,579M=RCAMSL)
14. Main radiation lobe(s) oriented 60 degrees, True
15. Obstruction marking specifications In accordance with the following paragraphs of FCC Form 715
(attached): None Required
16. Conditions Not Applicable
17. Date of required completion of construction FEBRUARY 19, 1995

This permit DOES NOT AUTHORIZE OPERATION OF THE FACILITIES SPECIFIED HEREIN except for the conduct of EQUIPMENT TESTS pursuant to Section 74.13 of the Commission's Rules.

This permit shall be automatically forfeited if the station is not ready for operation within the time specified or within such further time as the Commission may allow for good cause shown.

Dated: MAY 24, 1994

Chief, Auxiliary Services Branch

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