

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

NBC Telemundo License LLC 300 New Jersey Avenue, NW

Suite 700

Washington DC 20001

Facility Id: 32320

Keith A. Larson

Chief, LPTV Branch

Video Division

Media Bureau

Grant Date: January 16, 1992 This permit expires 3:00 a.m. local time, July 16, 1993.

Call Sign: K31NZ-D

Permit File Number: BPTT-19910502FL

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: NBC Telemundo License LLC

Station Location: NM-RATON

Offset: NONE Frequency (MHz): 626 - 632

Channel: 40

Hours of Operation: Unlimited

Callsign: K31NZ-D Permit No.: BPTT-19910502FL

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: SCA 4DR

Major lobe directions 75

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 36 deg 33 min 36 sec

West Longitude: 105 deg 11 min 40 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 1.06kW

Maximum ERP in any Horizontal and Vertical Angle: 1.06 kW

Height of radiation center above ground: 5 Meters

Height of radiation center above mean sea level: 408 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 6 Meters

Special operating conditions or restrictions:

Subject to the condition that before program tests are authorized the transmitter employed must be type accepted or meet Commission type acceptance requirements at an actual power output as shown below. In the event the transmitter has not been type accepted at this power, the permittee shall, in the license application, provide full engineering data demonstrating compliance with Section 74.750 of the Commission's Rules.

0.071 KW

\*\*\* END OF AUTHORIZATION \*\*\*