

United States of America

FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

GRAY TELEVISION LICENSEE, LLC 840 NORTH 40TH STREET LINCOLN NE 68503

Facility Id: 7887

Call Sign: K29MD-D

License File Number: BLTT-19890629IG

This license covers Permit No.: BPTT-19890303IG

Keith A. Larson
Chief, LPTV Branch
Video Division
Media Bureau
Grant Date: July 31, 1989

This license expires 3:00 a.m. local time, December 01, 1993.

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 the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: K29MD-D License No.: BLTT-19890629IG

Name of Licensee: GRAY TELEVISION LICENSEE, LLC

Station Location: NE-O'NEILL

Frequency (MHz): 590 - 596 Offset: NONE

Channel: 34

Hours of Operation: Unlimited

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

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

Description: SCA ODD890303IG

Major lobe directions 292

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 42 deg 27 min 00 sec

West Longitude: 98 deg 36 min 50 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 4.8 kW

Maximum ERP in any Horizontal and Vertical Angle: 4.8 kW

Height of radiation center above ground: 104 Meters

Height of radiation center above mean sea level: 705 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 111 Meters

*** END OF AUTHORIZATION ***