

United States of America

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

Authorizing Official:

Official Mailing Address:

ROCKY MOUNTAIN PUBLIC BROADCASTING NETWORK,

BUELL MEDIA CENTER
2101 ARAPAHOE STREET
DENVER CO 80205

Facility Id: 69173

Keith A. Larson Chief, LPTV Branch Video Division

Media Bureau

Grant Date: August 22, 1995 This permit expires 3:00 a.m. local time, February 22, 1997.

Call Sign: K15EA

Permit File Number: BPTT-19930330CD

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: ROCKY MOUNTAIN PUBLIC BROADCASTING NETWORK, INC.

Station Location: CO-IGNACIO

Frequency (MHz): 476 - 482 Offset: NONE

Channel: 15

Hours of Operation: Unlimited

Permit No.: BPTT-19930330CD Callsign: K15EA

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

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

Major lobe directions 45

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 37 deg 05 min

> West Longitude: 107 deg 37 min 32 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.122 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.122 kW

Height of radiation center above ground: 7.01 Meters

Height of radiation center above mean sea level: 2045 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 25 Meters

*** END OF AUTHORIZATION ***