

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

RURAL OREGON WIRELESS TELEVISION, INC.

7140 SW MACADAM AVENUE

PORTLAND OR 97219

Facility Id: 5938

Call Sign: K32DE-D

Permit File Number: BPTT-19910430BX

Keith A. Larson Chief, LPTV Branch Video Division Media Bureau

Grant Date: October 25, 1991 This permit expires 3:00 a.m. local time, April 25, 1993.

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: RURAL OREGON WIRELESS TELEVISION, INC.

Station Location: OR-LA GRANDE

Frequency (MHz): 578 - 584 Offset: NONE

Channel: 32

Hours of Operation: Unlimited

Callsign: K32DE-D Permit No.: BPTT-19910430BX

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

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

Description: SCA PR-

Major lobe directions 84

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 45 deg 12 min 47 sec

West Longitude: 119 deg 17 min 41 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 1.8kW

Maximum ERP in any Horizontal and Vertical Angle: 1.8 kW

Height of radiation center above ground: 18 Meters

Height of radiation center above mean sea level: 844 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 24 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.

  .050 KILOWATTS
- 2 PRIMARY TV STATION:
   KATU-TV, CHANNEL 2, PORTLAND, OREGON

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