

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

KOAT HEARST TELEVISION INC.

C/O BROOKS, PIERCE, MCLENDON, HUMPHREY &

P.O. BOX 1800

RALEIGH NC 27602

Facility Id: 53900

Keith A. Larson

Chief, LPTV Branch

Video Division

Media Bureau

Grant Date: July 28, 1989

This permit expires 3:00 a.m. local time, January 28, 1991.

Call Sign: DK20GU

Permit File Number: BPTT-19890307PE

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: KOAT HEARST TELEVISION INC.

Station Location: NM-RUIDOSO, CAPITAN AND

Frequency (MHz): 734 - 740 Offset: NONE

Channel: 58

Hours of Operation: Unlimited

Callsign: DK20GU Permit No.: BPTT-19890307PE

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 120

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 33 deg 24 min 14 sec

West Longitude: 105 deg 46 min 55 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.531kW

Maximum ERP in any Horizontal and Vertical Angle: 0.531 kW

Height of radiation center above ground: 53 Meters

Height of radiation center above mean sea level: 334 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 60 Meters

Special operating conditions or restrictions:

1 PRIMARY TV STATION:

KOAT-TV, CHANNEL 7, ALBUQUERQUE, NEW MEXICO

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