



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**LOW POWER TELEVISION/TELEVISION TRANSLATOR**  
**BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

ARIZONA BOARD OF REGENTS FOR ARIZONA STATE U  
555 NORTH CENTRAL AVENUE  
SUITE 500  
PHOENIX AZ 85004

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

Facility Id: 40458

Grant Date: December 05, 1990  
This permit expires 3:00 a.m.  
local time, June 05, 1992.

Call Sign: K19CX-D

Permit File Number: BPTT-JA0702C7

LOTTERY WINNER: L88-2080; WON WITH NO DIVERSITY PREFERENCE AND NO  
MINORITY PREFERENCE.

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.

Callsign: K19CX-D

Permit No.: BPTT-JA0702C7

Name of Permittee: ARIZONA BOARD OF REGENTS FOR ARIZONA STATE UNIVERSITY

Station Location: AZ-YUMA

Frequency (MHz): 500 - 506

Offset: NONE

Channel: 19

Hours of Operation: Unlimited

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

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

Description: BOG B16

Major lobe directions            290  
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude:     32 deg 40 min 24 sec

West Longitude:     114 deg 20 min 13 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 50 kW

Maximum ERP in any Horizontal and Vertical Angle: 50 kW

Height of radiation center above ground:            24 Meters

Height of radiation center above mean sea level: 543 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground:     49 Meters

Special operating conditions or restrictions:

- 1 Your construction permit application did not identify the name, address and telephone number of a person who may be contacted in an emergency to suspend operation of this station, should such action be deemed necessary by the Commission. You are directed to provide this information along with your license application on FCC Form 347.
- 2 THIS AUTHORIZATION REQUIRES THE U.S./MEXICO BORDER CONDITION (SEE ATTACHMENT):

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