

United States of America

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

Authorizing Official:

Official Mailing Address:

IRON COUNTY

68 SOUTH 100 EAST

P.O. BOX 429

PAROWAN UT 84761

Facility Id: 125357

Call Sign: K49IF

Permit File Number: BNPTT-20000808AAO

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: February 09, 2005
This permit expires 3:00 a.m.
local time, 36 months after the grant date specified above.

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: IRON COUNTY

Station Location: UT-NEW CASTLE, ETC.

Frequency (MHz): 680 - 686 Offset: NONE

Channel: 49

Hours of Operation: Unlimited

Callsign: K49IF Permit No.: BNPTT-20000808AAO

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

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

Description: SCA SL-8

Major lobe directions

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 37 deg 42 min 14 sec

West Longitude: 113 deg 44 min 29 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.246kW

Maximum ERP in any Horizontal and Vertical Angle: 0.246 kW

Height of radiation center above ground: 18 Meters

Height of radiation center above mean sea level: 1778 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 21 Meters

Special operating conditions or restrictions:

This authorization is subject to the condition that any future modification will not result in a relocation within 121 kM of the top 125 markets as described in Public Notice of Auction 81.

*** END OF AUTHORIZATION ***