



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST TRANSLATOR/BOOSTER STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

PITKIN COUNTY TRANSLATOR DEPARTMENT  
530 E MAIN STREET  
GARDEN LEVEL  
ASPEN CO 81611

James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

Facility Id: 56682

Call Sign: K232AD

Permit File Number: BPFT-20040406ABR

Grant Date: August 12, 2004

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

This Permit Modifies Permit No.: BLFT-127

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.

Name of Permittee: PITKIN COUNTY TRANSLATOR DEPARTMENT

Principal community to be served: CO-ROARING FORK

Primary Station: KNFO (FM) , Channel 291, BASALT, CO

Via: Direct - off-air

Frequency (MHz): 94.3

Channel: 232

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 25 min 24 sec  
 West Longitude: 107 deg 22 min 32 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

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

Major lobe directions 120  
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.034

Height of radiation center above ground (Meters): 21

Height of radiation center above mean sea level (Meters): 3241

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 33 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

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