Bedrock Elevation Isolines in the Upper Arkansas River Corridor Study Area

EXPLANATION

- Bedrock Elevation Contour
- Surface Water Feature
- Extent of the High Plains Aquifer
- Fault

Contour Interval = 50 ft.

Kansas Geological Survey Open File Report 97-45
Plate E

This map has been prepared at the Kansas Geological Survey under a contract entitled "Upper Arkansas River Corridor Study" funded by the Kansas Water Plan through the Kansas Water Office. It is part of a series of map plates created to assist in the assessment of human and environmental influences on salinity migration into freshwater areas.

RF = 1:500,000

One inch equals approximately eight miles.

The Kansas Geological Survey does not guarantee this map to be free from errors or inaccuracies and disclaims any responsibility or liability for interpretations based on data used in the production of this map or decisions based thereon. This map is intended to make results of research available at the earliest possible date, but is not intended to constitute final or formal publication.

Projection: Lambert Conformal Conic
Standard Parallels: 33 and 45 degrees North
Central Meridian: 98.15 degrees West
Latitude of Origin: 36 degrees North

Compiled by Lee Bissinger and Jeff Schloss at the Kansas Geological Survey in July 1997.

Data Source: Digital Map of the base of the High Plains Aquifer in Kansas, U.S.G.S., 1995