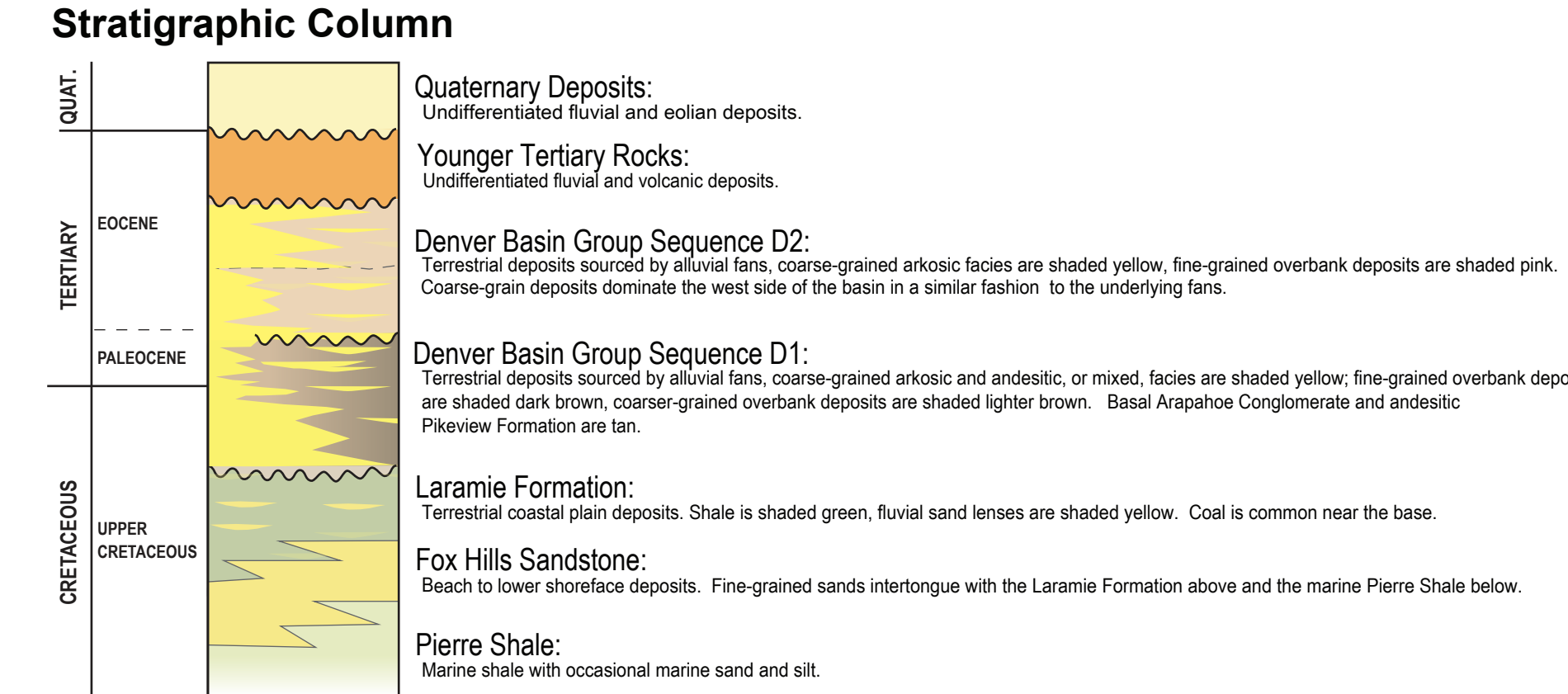


Structural Cross-Section Legend



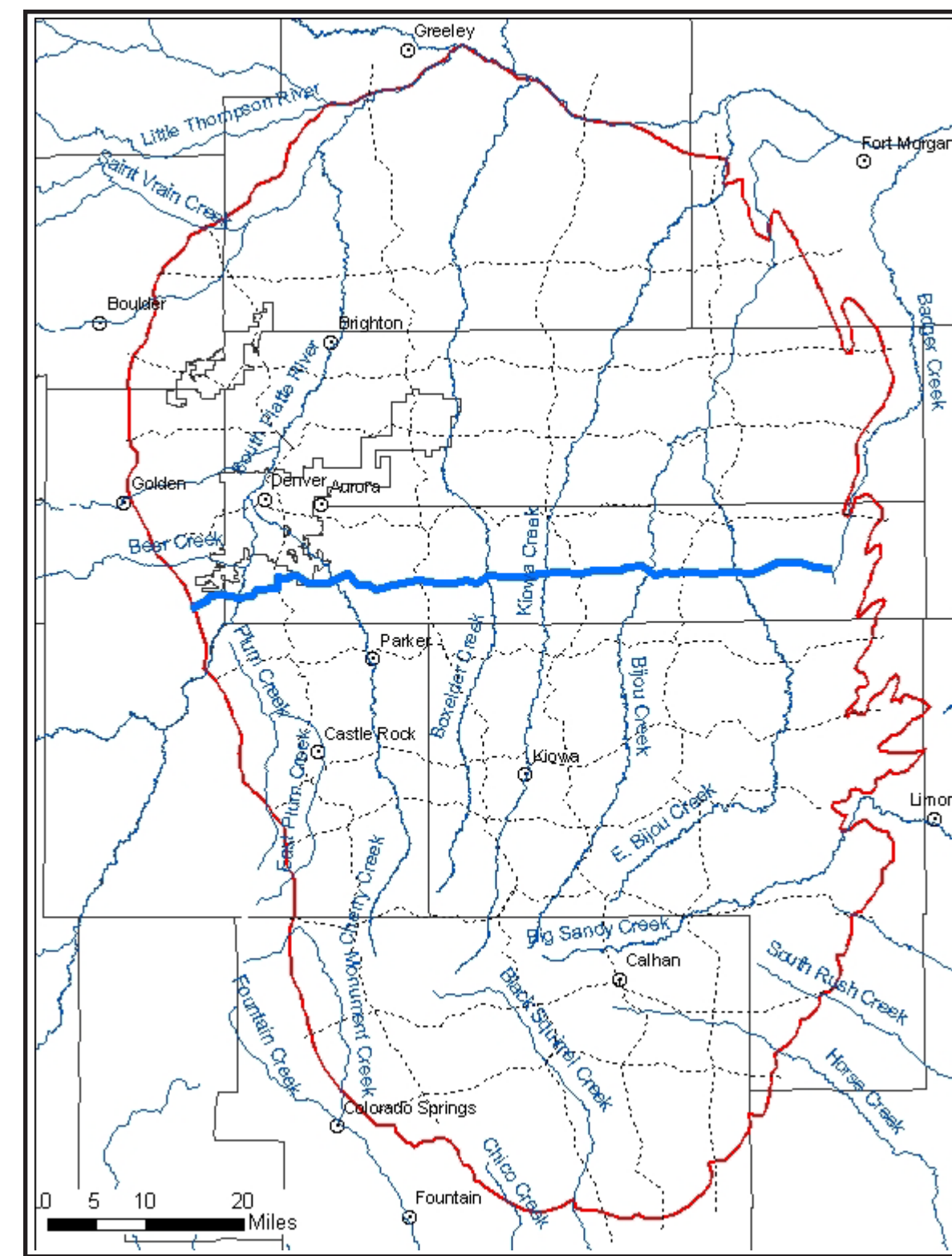
**Surface Mapped Geologic Units of the Dawson Group**

TD	Dawson Arkose: arkosic sandstone and claystone facies (Bryant et al., 1981)
TKJ	Denver Formation (Trimble and Machette, 1979)
TKJ	Denver Formation (Bryant et al., 1981)
TKJ	Dawson Arkose: fine-grained sandstone, shale, and lignite facies (Bryant et al., 1981)
TKJ	Dawson and Arapahoe Formations (Trimble and Machette, 1979)

**Note on Facies Correlations**

Coarser grained clastic facies, as interpreted from resistivity values on the well logs, have been given solid yellow shading. Finer grained facies, as interpreted from lower resistivity values have been given darker shading. In places where coarser-grained facies are laterally correlative, the solid yellow shading connects between neighboring wells to indicate lateral continuity. These can be individual clastic beds and lenses, or intervals of amalgamated, coarse grained facies. In cases where lateral correlation could not be made with confidence between adjoining wells, individual sand bodies are depicted as solid yellow lens-shaped polygons. Horizontal dimension is not implied by the polygon size. Areas between wells filled with transparent lens-shaped polygons indicate that lenses of clastic material of variable thicknesses and lateral extent may be present at any depth.

Location Map



E  
West

