

**EXPLANATION**

**SURFICIAL DEPOSITS**

Recent

Qfp  
Flood plain deposits  
Silt, sand, and gravel

**QUATERNARY**

**BEDDED ROCKS**

Lower (?) and Upper Cretaceous

Kk  
Kuskokwim group  
Interbedded graywacke and shale

**CRETACEOUS**

**INTRUSIVE IGNEOUS ROCKS**

Eocene (?)

Tr  
Albite rhyolite  
Forms sheets, sills, and dikes, most of which are porphyritic

Tb  
Biotite basalt  
Forms thin sills and dikes, most of which are altered to silica-carbonate rock

**TERTIARY**

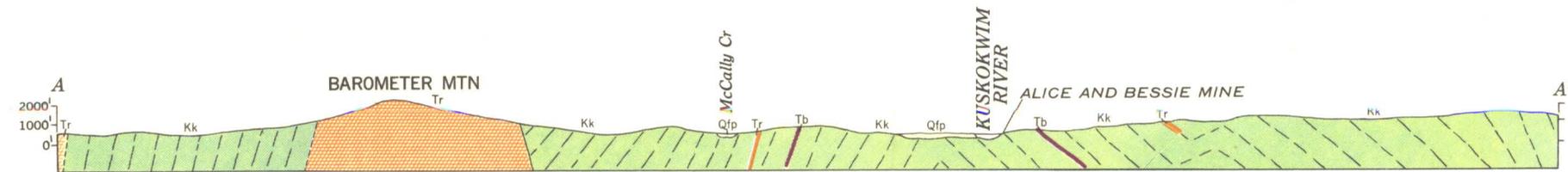
--- Contact  
Dashed where approximately located or inferred

55  
Strike and dip of beds

--- Axis of anticline  
Dashed where hypothetical

X  
Mine or prospect

Geology and topography by W. M. Cady and R. E. Wallace, assisted by R. V. Cushman and S. F. Johnson. Surveyed 1941-1942



GEOLOGIC MAP AND STRUCTURE SECTION OF THE SLEETMUTE AREA, CENTRAL KUSKOKWIM REGION, ALASKA

