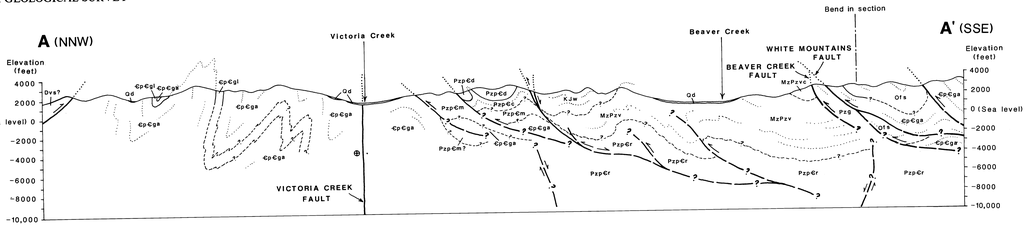
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN FILE REPORT 88-284
PLATE II-B

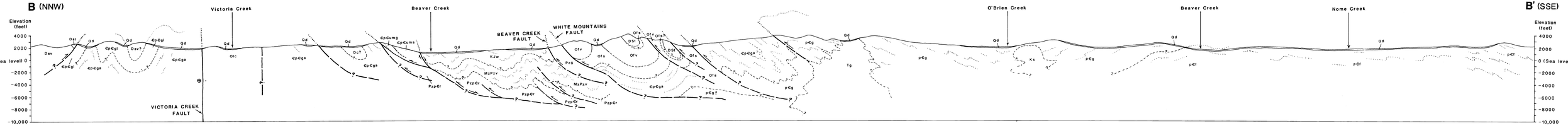


EXPLANATION

List of map units

Qd -- Quaternary deposits, undivided
Tg -- Granite of Cache Mountain pluton
Ks -- Syenite of Roy Creek pluton
KJw -- Wilber Creek unit
MzPzv -- Vrain unit, undivided
MzPzvc -- Conglomerate of Vrain unit
PzG -- Globe unit
Dc -- Cascaden Ridge unit
Dst -- Limestone of Schwatka unit
Dsv -- Volcanic of Schwatka unit
DSt -- Toiovana limestone
Ofv -- Volcanic unit of Fossil Creek Volcanics
Ofs -- Sedimentary unit of Fossil Creek Volcanics
PzpCr -- Paleozoic to Precambrian rocks, undivided
PzpCd -- Dolomite of Amy Creek unit
PzpCc -- Chert of Amy Creek unit
PzpCm -- Mafic igneous rocks and sediments
Cp-Cumg -- Greenstone
Cp-Cums -- Serpentinite
Cp-Cgs -- Dominantly argillaceous upper part of Wickersham unit
Cp-Cgl -- Limestone in upper part of Wickersham unit
pCg -- Dominantly gritty lower part of Wickersham unit (includes pCgg unit of Plate A)
pCf -- Fairbanks schist unit

CONTACT -- Dashed where approximately located at surface or inferred at depth
NORMAL FAULT -- Arrows show sense of movement
THRUST FAULT -- Dashed where inferred, half-arrows show direction of movement of upper-plate
STRIKE-SLIP FAULT -- Dot on side moving toward observer, circled cross on side moving away from observer
FORM LINES -- Show inferred form of bedding, based on observed bedding attitudes where form lines intersect ground surface



GEOLOGIC CROSS-SECTIONS

by J.H. Dover

1987

SCALE 1:63,360

1 1/2 0 1 2 3 4 5 MILES

1 .5 0 1 2 3 4 5 6 7 KILOMETERS

NO VERTICAL EXAGGERATION

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.

MINERAL RESOURCE ASSESSMENT FOR PART OF THE WHITE MOUNTAINS NATIONAL RECREATION AREA, ALASKA