

- LEGEND**
- SYMBOLS**
- Bedding dip: 1°-3°, 3°-10°, 10°-25°, 25°-45°, 45°-nearly vertical
 - Vertical bedding
 - Dip of schistosity or gneissosity foliation or of layering in volcanic rocks: 1°-3°, 3°-10°, 10°-25°, 25°-45°, 45°-nearly vertical
 - Vertical foliation or layering
 - Anticlinal axis
 - Synclinal axis
 - Axis of synform
 - Geological contact
 - Unconformable contact
 - Key bed or bedding trace
 - Fault or fracture
 - U-upthrown, D-downthrown side
 - Surface alignment probably representing a fault
 - Igneous dykes
- Defined
Approximate
Assumed

- FORMATIONS**
- QUATERNARY**
- Qsp Semi-permanent Snow and Ice
 - Q Undivided
- TERTIARY AND QUATERNARY**
- TQB Basalt
- CRETACEOUS AND TERTIARY**
- KTs Sustut Group
- JURASSIC AND CRETACEOUS**
- JKa Omnicast Intrusives
- JURASSIC**
- JIs Upper Takla Group Sediments
 - JIV Upper Takla Group Volcanics
- TRIASSIC**
- JIV Lower Takla Group Volcanics
- PENNSYLVANIAN AND PERMIAN**
- Jm Lower Takla Group Metamorphics
 - Pa Asitko Group

**PHOTOLOGICAL MOSAIC
SUSTUT CLAIM AREA
BRITISH COLUMBIA**

PREPARED FOR
RIO TINTO CANADIAN EXPLORATION LIMITED

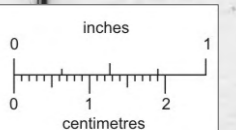


THIS IS AN UNCONTROLLED PHOTOMOSAIC AND SHOULD NOT BE MISTAKEN FOR AN ACCURATE GEOGRAPHIC BASE



DECEMBER 1973

4855 #1



This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

MAGNETIC DECLINATION AT CENTRE OF PROJECT AREA, 1973
THE EARLY DECLINATION OF THE COMPASS NEEDLE IS DECLINING 4.0 MINUTES ANNUALLY

C.W. Drew Jr., P. GEOL.
DECEMBER 7, 1973

016715