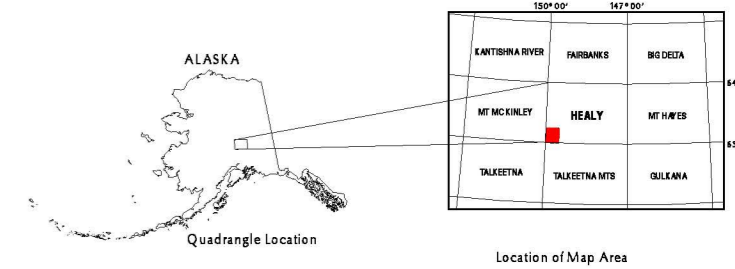


DESCRIPTION OF MAP UNITS

- Glacial ice
- Water
- Materials Units**
- Unconsolidated Deposits**
- GM - Poorly- to moderately well-sorted clay, silt, sand, gravel, and diamicton of colluvial, fluvial and glacial origins
- GS - Fluvial and glaciofluvial gravel, sand, and silt
- OR - Poorly stratified organic-rich silt and peat
- Bedrock**
- BC - Medium-jointed, fine- to coarse-grained sedimentary carbonate rocks and their metamorphic equivalents
- BG - Coarse-jointed, coarse-grained igneous lithologies
- BM - Medium-jointed, fine- to medium-grained quartzose sedimentary rocks and their metamorphic equivalents
- BV - Medium-jointed, fine-grained igneous rocks and their metamorphic equivalents
- BO - Rocks of variable lithology and character that are generally unsuited for use as construction materials

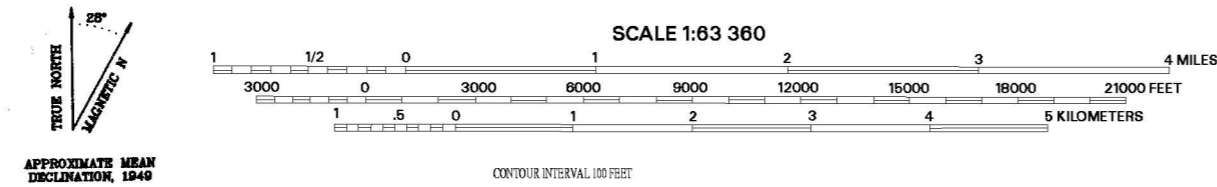
MAP SYMBOLS

- Contact
- Photolinear
- Snow and glacial ice contours on topographic base map
- Sacking failure
- Landslide



Base from U.S. Geological Survey Healy A-6 Quadrangle, Alaska (1949)

Digital cartography by D.S. Pinney



Department of Natural Resources  
Division of Geological & Geophysical Surveys  
Geologic Data Publishing System

RECONNAISSANCE ENGINEERING-GEOLOGIC MAP OF THE HEALY A-6 QUADRANGLE, SOUTH-CENTRAL ALASKA

by  
DeAnne S. Pinney  
1999

The State of Alaska makes no express or implied warranties (including warranties for merchantability and fitness) with respect to the character, functions, or capabilities of the electronic services or products or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential or other damages suffered by the user or any other person or entity whether from use of the electronic services or products, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the Requestor or anyone else exceed the fee paid for the electronic service or product.

THIS REPORT HAS NOT BEEN REVIEWED FOR TECHNICAL CONTENT OR FOR CONFORMITY TO THE EDITORIAL STANDARDS OF DGGS