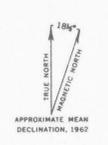


EXPLANATION

-  Tertiary quartz latite dike
-  Chalcedony vein zone
-  Mineralized shear zone
-  Alaskite dike



MAP SHOWING THE DISTRIBUTION OF STEEPLY DIPPING ALASKITE DIKES OVER 400 FEET LONG, MINERALIZED SHEAR ZONES, CHALCEDONY VEIN ZONES, AND TERTIARY QUARTZ LATITE DIKES IN THE JEFFERSON CITY QUADRANGLE, MONTANA

4000 0 4000 8000 12,000 16,000 FEET