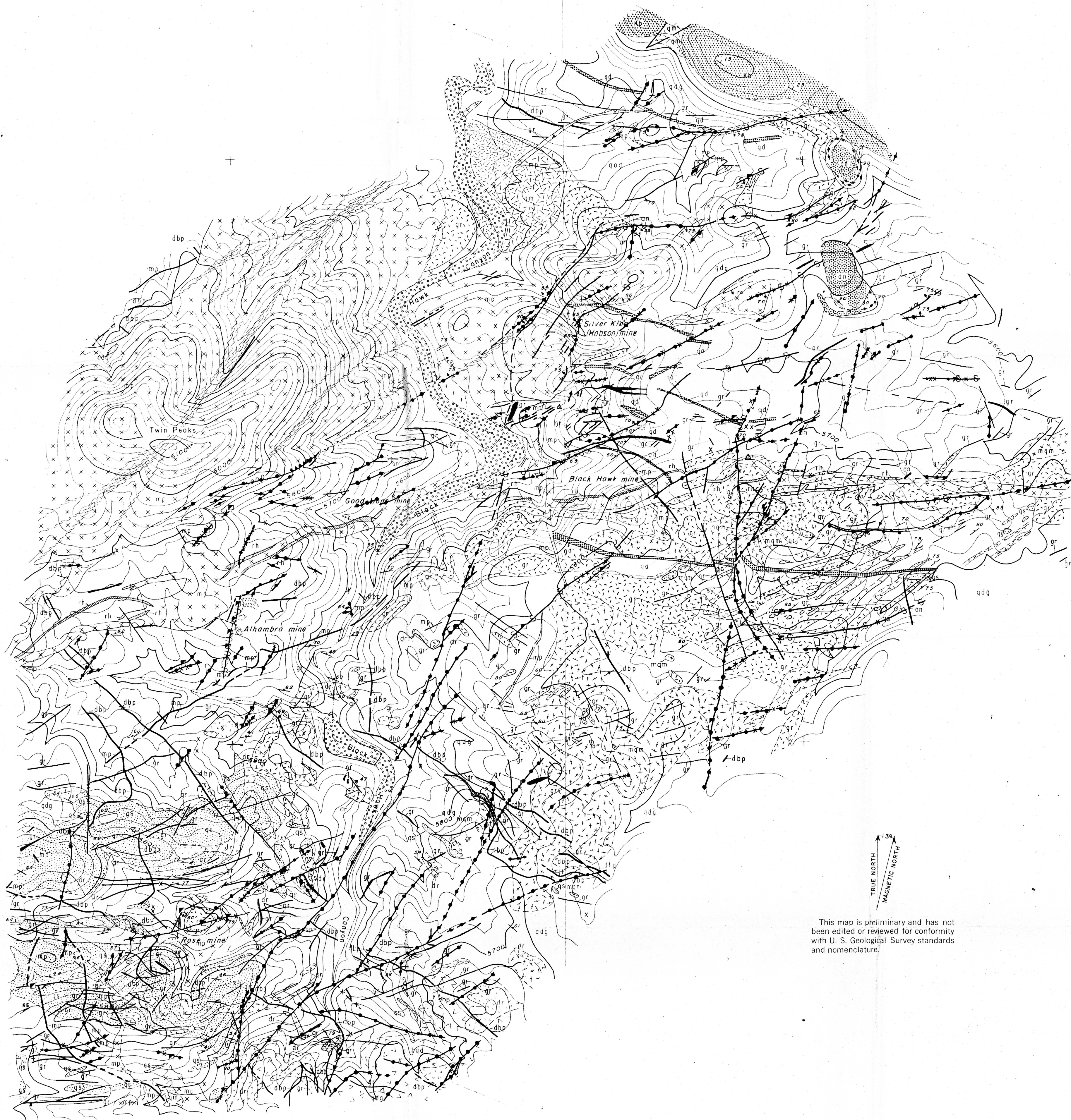
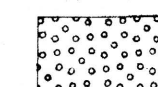


108°30'



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

SEDIMENTARY ROCKS



Alluvium



Beartooth quartzite

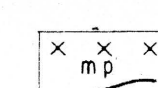
IGNEOUS AND METAMORPHIC ROCKS



Andesite



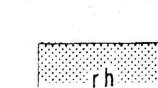
Quartz diorite



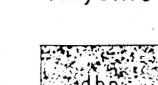
Monzonite porphyry



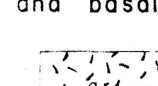
Quartz monzonite



Rhyolite



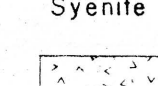
Diabase and basalt porphyry



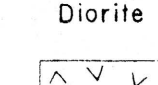
Granite



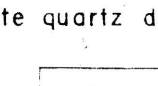
Syenite



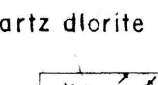
Diorite



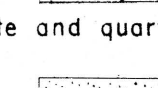
Biotite quartz diorite



Quartz diorite gneiss



Monzonite and quartz monzonite



Quartzite and schist

Veins known to contain uranium, silver, nickel and cobalt minerals.
Dashed where approximately located

Veins known to contain silver, nickel or cobalt minerals.
Dashed where approximately located

EXPLANATION

Veins not known to contain any ore minerals
Dashed where approximately located

Contact showing dip
Dashed where approximately located

Fault, showing dip
Dashed where approximately located

Probable fault

Shear zone unmineralized
showing general dip

Shear zone mineralized

Fault breccia

Strike and dip of beds

Strike and dip of foliation

Strike of vertical foliation

Bearing and plunge of lineation

Strike and dip of planar structure in monzonite porphyry

Strike of vertical joints

Shaft

Adit

Prospect pit

Dump

Claim monument