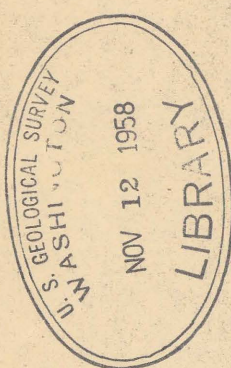
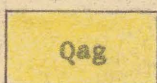


R 290  
no. 465

Pleistocene  
and Recent  
Upper  
Cambrian  
Early Tertiary



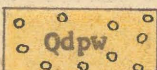
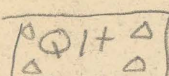
EXPLANATION



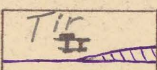
Alluvium and gravels



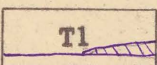
Glacial drift, Wisconsin in age



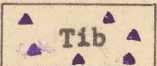
Glacial drift, pre-Wisconsin in age



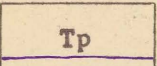
Intrusive Rhyolite



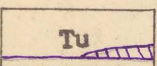
Lincoln porphyry



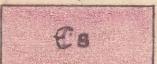
Intrusion breccia



Pando ("White") porphyry



Unclassified porphyry



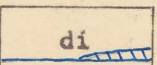
Sawatch quartzite



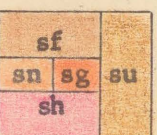
Pegmatite



Meta-lamprophyre



Diorite



St. Kevin granite

Fine-grained facies (gray, even-grained), sf. Normal facies

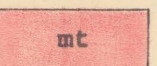
(light gray, medium-grained, slightly trachytoid), sn.

Granodiorite facies (gray, relatively fine-grained, seriate-

porphyritic), sg. Trachytoid hybrid facies (light gray,

relatively coarse-grained), sh. St. Kevin granite,

undivided, Su.



Migmatite



Biotite-quartz-feldspar gneiss and schist

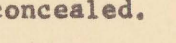


Hornblende and calc-silicate gneisses

Vein, showing dip or direction of dip;

dashed where approximately located;

dotted where concealed.



Quartz reef

Contact, dashed where approxi-

mately located or poorly de-

fined.

Indefinite or gradational contact

Queried where inferred or doubtful

Fault; dashed where approximately located;

dotted where concealed; question marks

where inferred or doubtful.

Fault showing bearing and plunge of grooves,

striations or slickensides.

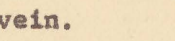


Vertical fault

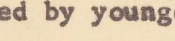
or vein.

Fault followed by younger dike

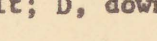
Landslip fault; D, downthrown side



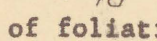
Strike and dip of foliation



Strike of vertical foliation



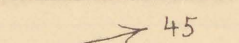
Direction and plunge of lineation



Direction and plunge of double lineation



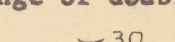
Range in direction and plunge of lineations



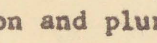
Strike and dip of foliation and plunge of lineation



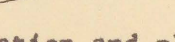
Strike of vertical foliation and plunge of lineation



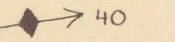
Vertical foliation and vertical lineation



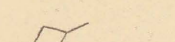
Strike and dip of foliation, and horizontal lineation



Shaft



Tunnel



Prospect pit

QUATERNARY

TERTIARY

CAMBRIAN

PRECAMBRIAN

U. S. Geological Survey

OPEN FILE REPORT

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



Note - Explanation + map are on a single sheet on copies to be placed on file.

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R290

no. 58-105  
sheet 4 of 4  
C. 1

Colorado (Holy Cross quad, SW) - gone

1:20,000 - 1158

