

EXPLANATION

Quartz monzonite porphyry and
quartz latite porphyry dikes

Princeton quartz monzonite

Rhyolite

Manitou dolomite

Contact, showing dip
(Dashed where approximately located)

Vertical contact

Fault, showing dip
(Dashed where approximately located)

Vertical fault

Sheared and brecciated country rock

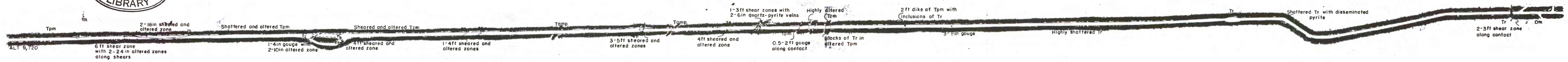
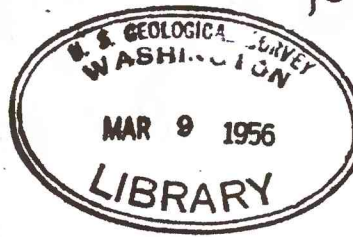
Vein

Ore chute

Lagging or cribbing along drift

Filled workings

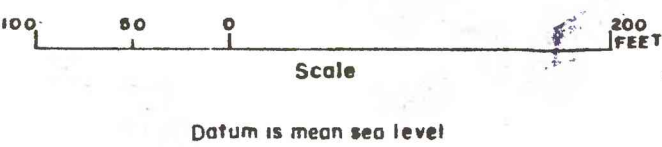
True North
Magnetic North



PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

PLATE 5

GEOLOGIC MAP OF THE AKRON TUNNEL, AKRON MINE
WHITEPINE AREA, TOMICHI MINING DISTRICT, COLORADO



Based on survey of Callahan Zinc-Lead Company
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This map is preliminary and has not
been edited or reviewed for conformity
with U. S. Geological Survey standards
and nomenclature.

Geology by Charles S. Robinson
assisted by Donald H. Whitebread
Mapped in 1949