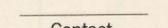
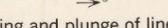
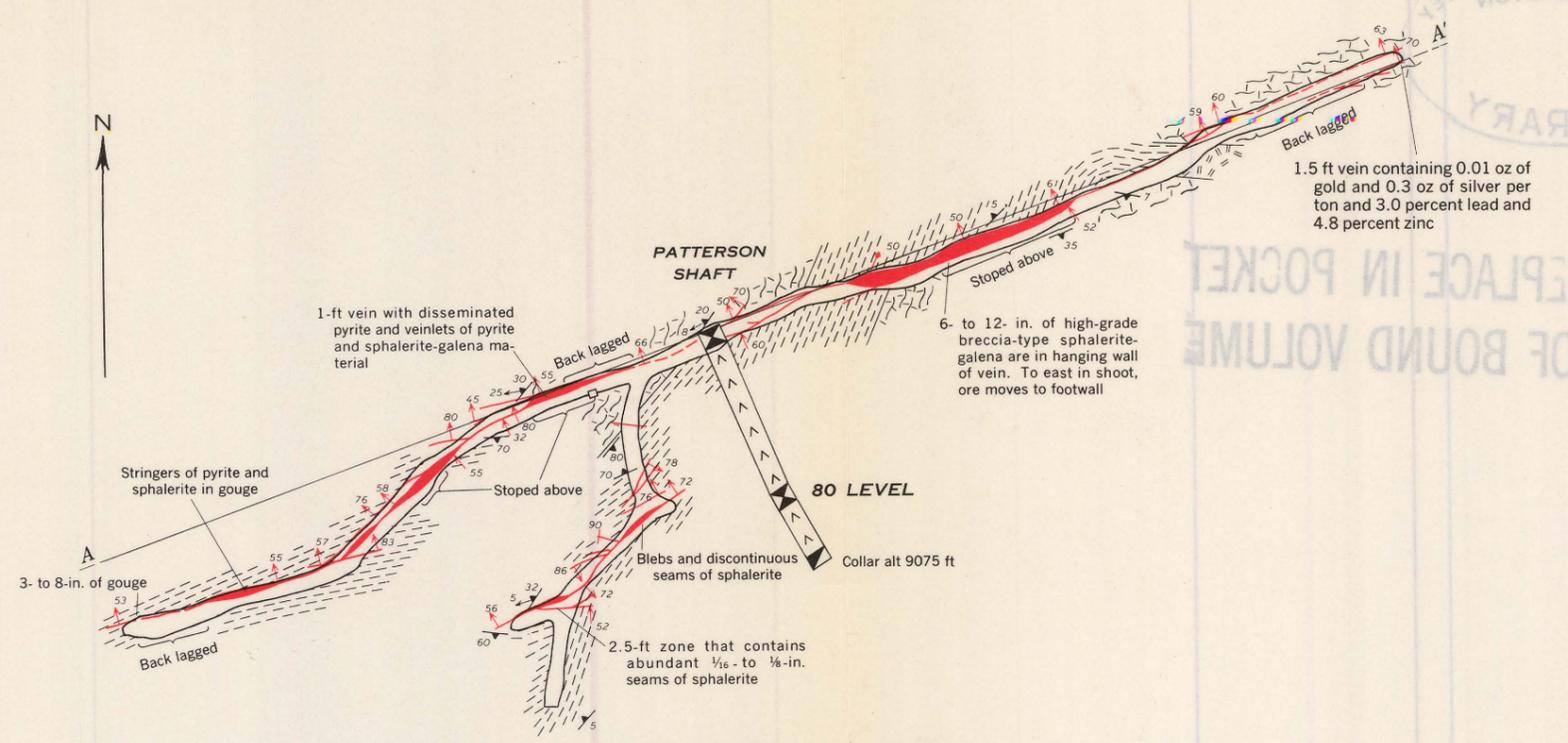


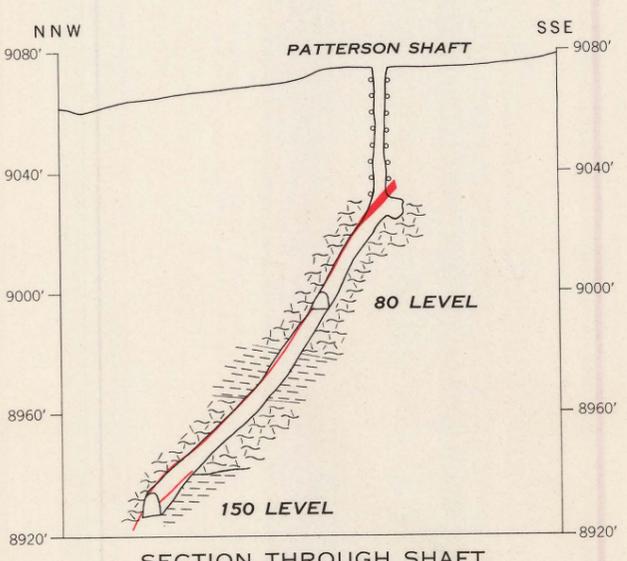
EXPLANATION

-  Granite pegmatite
-  Microcline-bearing gneiss
-  Biotite-quartz-plagioclase gneiss, biotite schist, and migmatite
-  Vein, showing dip
Dashed where inferred
-  Vertical vein
-  Contact
-  Bearing and plunge of grooves and slickensides on vein
-  Plunge of fold axes
-  Strike and dip of foliation
-  Bearing and plunge of lineation
-  Strike and dip of foliation and plunge of lineation
-  Shaft at surface
-  Shaft going above and below level
-  Bottom of shaft
-  Inclined shaft
Chevrons point down
-  Ore chute
-  Stope, on section
-  Lagging
-  Inaccessible workings

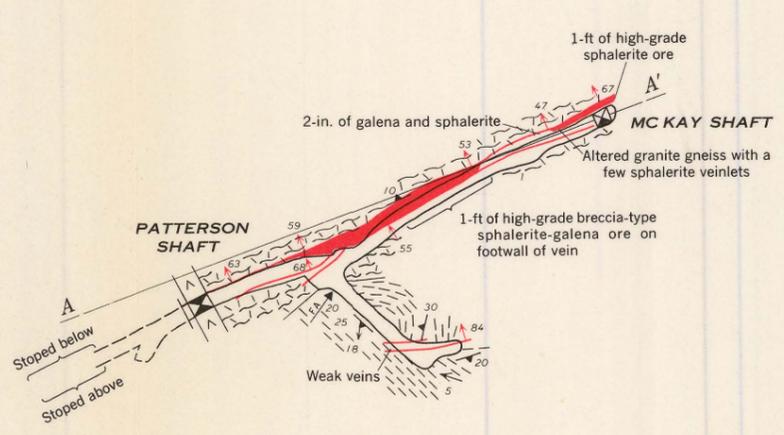
PRECAMBRIAN



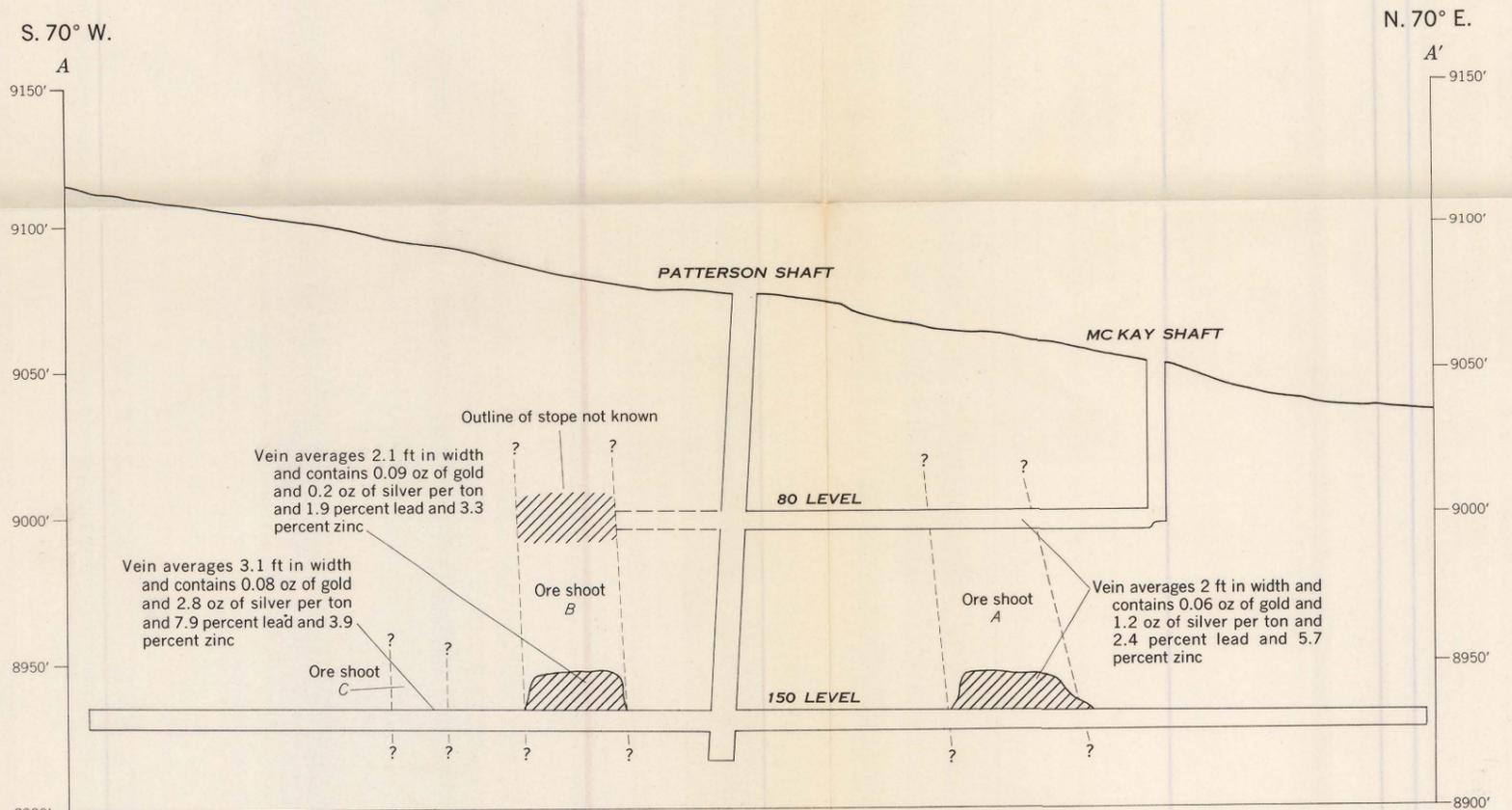
MAP OF 150 LEVEL AND SHAFT



SECTION THROUGH SHAFT



MAP OF 80 LEVEL



VERTICAL LONGITUDINAL PROJECTION ON SECTION A-A' IN THE PLANE OF THE VEIN
SHOWING STOPES AND ORE SHOOTS

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INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—10144

Geology and base by P. K. Sims and E. W. Tooker, 1953

GEOLOGIC MAPS AND SECTIONS OF ESSEX MINE, CENTRAL CITY DISTRICT,
GILPIN COUNTY, COLORADO

