



EXPLANATION

SEDIMENTARY ROCKS

Quaternary

- Qab: Alluvium and bolson deposits

Tertiary

- Tcl: Clastic rocks (arkosic conglomerate, sandstone and siltstone, and thin argillaceous limestone)

Paleozoic

- PAL: Limestone, shale, and quartzite

IGNEOUS ROCKS

Quaternary

- Basalt (dikes)

Tertiary

- Ttag: Andesite agglomerate
- Tmp: Monzonite porphyry

Fluorspar vein

Quartz veins and irregular quartzose masses

Fault, showing direction of dip

Concealed fault

Strike and dip of strata

Shaft

Base and topography by R. G. Smalley, 1943

Geology by H. E. Rothrock, R. H. Earhart, and J. K. Grunig, 1943-44

Geologic map showing flucspar deposits at the southeast end of Fluorite Ridge, Luna County