



EXPLANATION

Recent

Late Pleistocene or Pleistocene

QUATERNARY

TERTIARY OR QUATERNARY

TERTIARY

- Stream gravel, talus slopes and mill tailings (Shown only where older formations are indistinguishable)
- Gila conglomerate (Poorly consolidated coarse gravel with lenses of sandy material)
- Basalt dikes (Probably contemporaneous with Gila conglomerate)
- Intrusive andesite
- Dog Gulch formation (Conglomerate and sandstone with a few lenses of red shale)
- Mogollon andesite (Includes one or more acidic flows)
- Deadwood Gulch rhyolite tuff (White banded rhyolite, in small fragments, in a very fine grained siliceous matrix)
- Rhyolite dike (Possibly contemporaneous with Deadwood Gulch rhyolite tuff)
- Last Chance andesite (Chiefly andesite; some breccia and agglomerates)
- Fanny rhyolite (Characterized by spherulitic texture)
- Mineral Creek andesite (Thin flows of vesicular andesite alternating with breccia and agglomerates; near base some beds of reddish-purple feldspathic sandstone)
- Pacific quartz latite
- Cranktown sandstone (Flows in upper part of Cranktown sandstone, fine grained, gray, flow near base of Cranktown characterized by quartz banded sandstone with lens of conglomerate)
- Houston andesite
- Cooney quartz latite (Alternating flows of quartz latite and beds of tuff with a few lenses of red, purple, and green sandstone)
- Whitewater Creek rhyolite (Flow-banded glassy rhyolite with beds of rhyolite tuff)
- Fault
- Shaft
- Tunnel
- Prospect

Topography by R. W. Berry
 Surveyed in 1915
 Field work on scale 1:24,000

GEOLOGIC MAP OF MOGOLLON MINING DISTRICT, CATRON COUNTY, N. MEX.

Geology by H. G. Ferguson

