

Mineral Hill REE Claims, Mountain Pass District

16N 14E Sec. 19 SBM

35.49640000020

-115.51224000000

The Mineral Hill undeveloped claims in Mountain Pass district are 1.5 miles south of old Highway 91 (present I-15) on Mescal Spring Road. The deposit is along a shear zone 2 to 25 ft. wide and 5,000 to 6,000 ft. long. It is exposed for this entire length in cuts pre-Cambrian granitic gneiss. Minerals include barite, calcite, siderite, and rare-earth minerals. The prospect was explored for 4,000 ft. along strike by bulldozer cuts. There are numerous shallow pits and trenches. (From Wright and others, 1953, p.94, deposit #294).

The Mineral Hill Claims are in rocks mapped by Evans (1971) as PreCambrian sillimanitic biotite-garnet gneiss complex (P€gd).

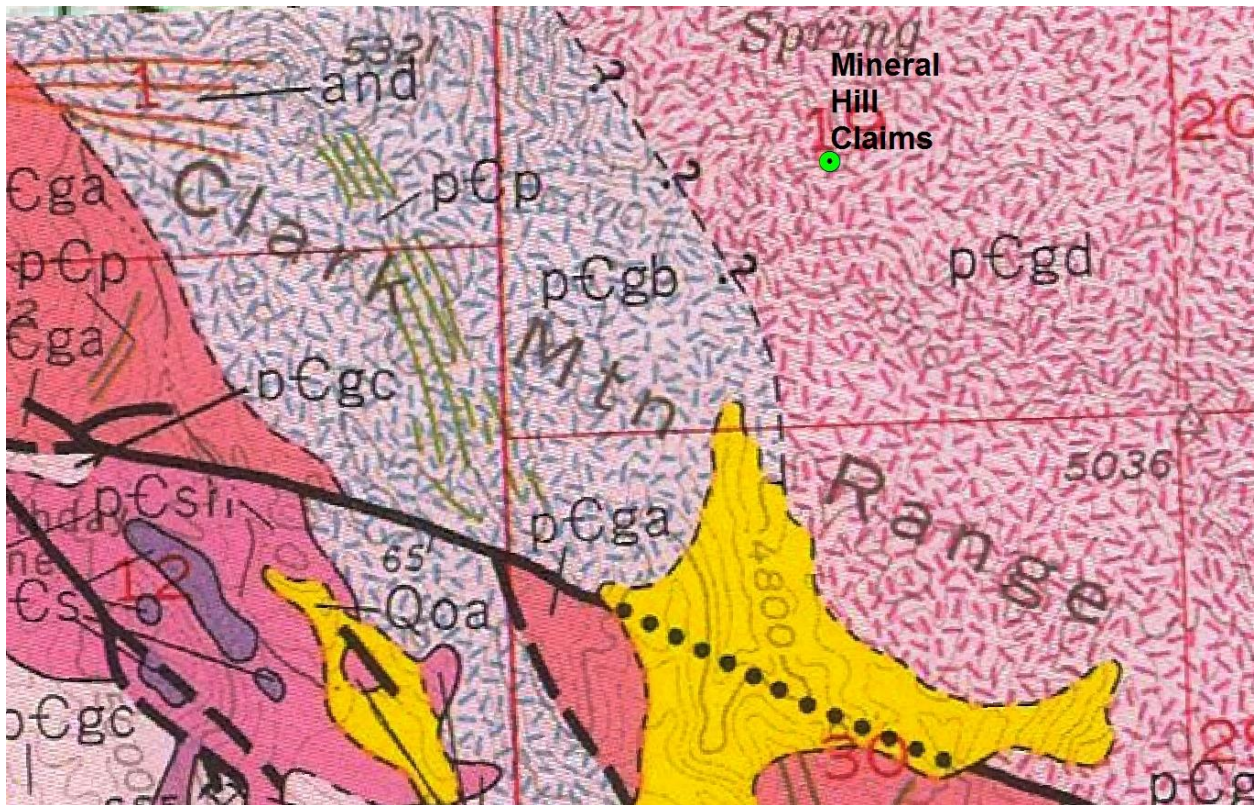


Figure 1. Geology of the Mineral Hill claims and surrounding area. From Evans. 1971.