

INTRODUCTION: 61247 is a coherent, angular sample (Fig. 1). It is macroscopically similar to the poikilitic impact melt 65015, with pale-colored pyroxene oikocrysts (?) about 1 mm across enclosing gray (plagioclase?) grains. Some of the plagioclases are quite lath-shaped but most very angular. Between these areas are distinctive dark chains. The sample contains a few vugs.

61247 was taken from a soil sample collected from the top of a trench dug on the east rim of Plum Crater. It lacks zap pits.



FIGURE 1.