

**INTRODUCTION:** 67565 (Fig. 1) is a homogeneous, gray, coherent impact melt with a poikilitic texture. It is a rake sample collected near the White Breccia boulders. A few zap pits are present.

**PETROLOGY:** 67565 is fine-grained poikilitic impact melt with oikocrysts of mafic minerals (~200  $\mu\text{m}$ ) enclosing plagioclase chadacrysts (<30  $\mu\text{m}$ ) (Fig. 2). The interoikocryst areas contain chains of ilmenite and armalcolite. Sulfides, Fe-metal, and vesicles are present. Most of the clast population is plagioclase, but a few plagioclase-rich lithic fragments are also present.

**PROCESSING AND SUBDIVISIONS:** Several small chips were taken, and thin section ,1 made from one of them. Allocations were made for chemical and rare gas studies, but no results have been published.



FIGURE 1. S-72-51269.

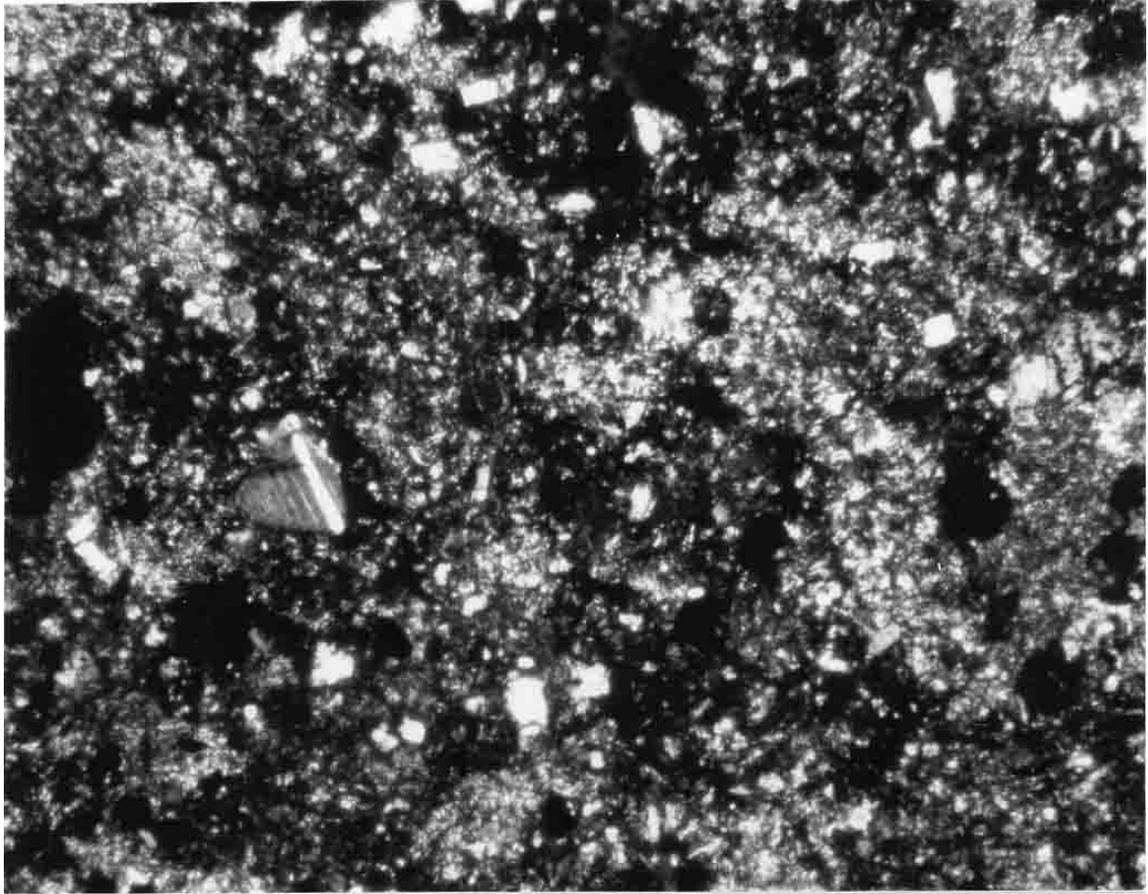


FIGURE 2. 67565,1. General view, xpl. Width 2 mm.