A. F. Hagner, 1942

MK 42-22

George-Funk Mica - Sec. 32, T. 13, R. 78.

A pegmatite containing principally feldspar, quartz, and some mica. Small amounts of columbite - tantalite, beryl, garnet, and a few other minerals also occur.

The pegmatite has been opened for about 110' with an average width of about 8'. There appears to be a small tonnage of mica - most of which is badly iron stained. The better quality is punch, the rest scrap.

Very little beryl or tantalite here. Could be worked only as a by-product along with the extraction of mica. The pegmatite extends for probably several hundred feet SW of the main trench but does not look promising on the surface.

Dike runs about N. 45° E.

One or two men could probably make a living for a time by cobbing the mica and saving the beryl and tantalite as they went along. Some of the mica near the shaft occurs in flakes up to several inches across - of fair quality in places. Would probably have to go deeper.

The pegmatite is very little wider than 8' because schist occurs in one wall and the other is just about at the edge of the dike.

Visited with John Hanley & C. G. Wyatt.

George-Funk Mica S32, T13, R7E

4-12-42 A pegmatite containing principally feldspar, quartz, and some mica. Small amounts of columbite - tantalite, beryl, garnet, and a few other minerals also occur.

The pegmatite has been opened for about 110' with an average width of about 2'. There appears to be a small tonnage of mica - most of which is badly iron stained. The better quality is ground, the rest scrap.

Very little beryl or tantalite here. Could be worked only as a by-product along with the extraction of mica. The pegmatite extends for probably several hundred feet SW of the main trench but does not look promising on the surface.

Dike strikes about N45°E.

One or two men could probably make a living for a time by cobbing the mica and saving the beryl and tantalite as they went along. Some of the mica near the shaft occurs in flakes up to several inches across - of fair quality. Sheets would probably have to be cut.

The pegmatite is very little wider than 8' because schist occurs in one wall and the other is just about at the edge of the dike.

Visited with John Hanley & C. E. Wyatt.