## State Department of Geology and Mineral Industries

702 Woodlark Building

Report by: Ray C. Treasher Portland, Oregon

Date: Aug. 12, 1943.

McKINNEY PROPERTY (gold, aluminum, magnesium)

Upper Lumm Applegate Jackson County

A Mr. J. E. Westover called at the office this morning about an enormous gold property at the head of Missouri Flat on Miller Creek. It averages \$10 in gold, 18% aluminum, and it has magnesium in it. He was inquiring about methods of saving the aluminum and magnesium. He claims the property has two adits, one 100 feet long and the other about 50 feet. There are 17 ore shoots on the property and he wants to drive a 500 foot adit to open the whole works. The Tacoma smelter is very, very anxious to smelt the ore for him. There are billions of tons of ore in sight.

Mrs. Gertrude McKinney is the oraginal owner. She has submitted 5 samples in recent months:

DG142 - Al203 18.1%; Mg0 1.3% DG175

DG174 both for gold and aluminum; returns not available.

Westover has had samples assayed by Luli, as well as a number of places in California and Danver. Some results run as high as \$200 in gold, but he wishes to be conservative and estimates an average of \$10 a ton in gold. He understands that there is a special attachment to remove atuminum and magnesium.

I told him I knew of no such attachment. That so far as I knew there was no plant to remove the aluminum or magnesium but that one was proposed for either Washington or Oregon. He expects the gold to double in value at 175 feet down. The ore shoots are heavily stained; he has had no assays but he knows they carry gold. I guess maybe he is physic. We may hear more about this venture.

Owners: Mrs. Gertrude McKinney, 3 claims J. E. Westober, 7 claims

Location: According to SIR, DG 142 the location is: sec. 18, T. 37 S., R. 4 W.

According to Westower, the location is at the head of Miller Creek, which would place it about sec. 13, T. 37 W., R. 5 W., in Josephine County.

This report is not a "mine Report", - it is sort of general information.