

PE-086-06

Valdez 86
PE

(11)

PE
86-6

(6.7.3.6)
146°13'W
61°12'N

THE VALDEZ MINING COMPANY,
VALDEZ PRECINCT.
kt 86-43

Examined by J. G. Shepard,
September, 1926 U.S.G.S.

The property known as the Valdez Mining Company is situated on the west side of Valdez glacier at an altitude of 2800 feet above sea level. The claims are reached by a road 4 miles long from Valdez to the foot of the glacier, thence by traversing the glacier 5 miles to a point on the west side, where a switch back trail leads up the mountain to the claims.

The property was formerly held by the Valdez Mining Company, a defunct corporation. Subsequently it was acquired by T. H. Donohue and associates.

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The showing upon which the development work has been done is a bold quartz filled fissure vein striking approximately north 60° west and dipping 60° south in interbedded slate and graywacke. Two types of quartz are present in the vein filling which reaches a width of 8 feet. One, a massive white quartz is practically barren. The other is an enclosed strata of banded, mineralized quartz of later mineralization averaging 3 feet in width, carrying pyrite, arseno-pyrite, a small amount of galena, and free gold. The mineralized strata can easily be recognized on the upper level by its reddish appearance where oxidization has taken place.

The upper tunneling consists of an aggregate of 175 feet of drift and crosscuts. The lower tunnel is about 450 feet long and was driven in the hanging wall. The breast has been turned sharply to the north and should intersect the vein zone within 25 feet. At time of visit, the winze and intermediate drift was full of water.

The property has two possibilities; namely, the hope of developing a fairly large tonnage of medium grade ore, and the possibility of encountering high grade ore, which is not known at the present time, on horizons not yet developed. It could not be regarded as a possible large low grade producer on account of the limited size of the orebody and the large capital expenditure necessary for such a project.

