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July 12/82

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Progress Report on the GRIZ 1, 2 Claims Group. (GRIZ GP. ONE)

Introduction:

The GRIZ 1 and 2 claims consist of 24 units and are located 120 kms southeast of ATLIN, BC. The claims were staked in 1981 to cover an anomalous gold value and several minor occurrences of galena-sphalerite mineralization with associated silver values.

Camp was situated on a small pond at 4500' on the southeast part of GRIZ 1, where a few galena-sphalerite occurrences had been found and a low anomalous Ag value had been found in 1981. Work in this area involved detailed mapping at a scale of 1:8,000 on an air photo enlargement, and a soil sample grid of approximately 150 samples. Since the outcrop in the area is relatively close to surface, it is hoped that the samples may uncover veins similar to the Pb-Zn-Au-Ag veins found on GRIZ 3. General quality of the soil samples is ~~very~~ good except in the few areas that are ^{which may reflect a high organic content} red. However they seem fairly light.

A short move is planned for July 13, 82 to a camp spot between GRIZ 1 and GRIZ 3. This move will enable ^{work to be carried out on} the NW ~~part~~ of GRIZ 1, on GRIZ 2 and on GRIZ 3. Camp Freddie will be ready to move around July 22/82 or earlier.

Geology:

The entire ~~southeast~~ part of the property consists of feldspar porphyry except for a small wedge of shale near the centre. The unaltered porphyry is aphanitic, greenish-grey to fine grained, greenish-grey to pinkish in colour and contains white to pink feldspar phenocrysts. Biotite and hornblende phenocrysts ~~are~~ can also be present. Minor pyrite is very common. Silicified zones are common and are scattered over the property. There is no evident pattern or size to the zones. In these areas it is the porphyry that is silicified and small quartz ^{a few millimetres} stingers may be present. Quartz veins up to 20 cm wide have been observed. The veins are commonly a quartz breccia with rusty feldspar porphyry fragments. Pyrite is sometimes abundant in these silicified areas.

Three ^{very} small occurrences of disseminated galena-sphalerite mineralization have been located ~~the~~ and sampled. However, they do not appear to have any trend or continuity.

Unless the soils show up anomalous, the southeast portion of GRIZ 1 is of no economic value and does not warrant further work.