

Submitted from Chris Graf.

Chutine
521404

Chutine 1,243 claims 104 G 12 E

METAL - Ag, Pb, Zn ± Au

HISTORY - Previously Jackson & Lady Jane claims

Mandy - 1929. B.C.D.M.

This group of twelve claims is owned by Frank Jackson, of Jackson's Landing. It is situated at altitude 3,500 feet on the south side of the Chutine river, about 1½ miles from the stream and about 4 miles from the mouth of the river. Three well-defined shear-zones occur in a light-coloured pyritized volcanic associated with gabbro. Two of the zones, 3 to 4 feet in width and several hundred feet apart, strike north-westerly and dip steeply south. What appears to be the main zone, in which undelimited widths up to 10 feet are exposed, strikes approximately north-east along the crest of the ridge for a distance of about 700 feet. The outcrops are intensely oxidized, but in the solid places show encouraging mineralization of zinc-blende, some galena, chalcopyrite, malachite, and azurite, with a little grey copper. A sample across 3.5 feet of quartz vein mineralized with pyrite, chalcopyrite, specularite, and some galena assayed: Gold, 0.02 oz. to the ton; silver, 2.4 oz. to the ton; copper, 0.4 per cent.; lead, trace. A sample of the solid material on the dump from an oxidized outcrop 5 feet wide at 3,650 feet altitude assayed: Gold, trace; silver, 4.8 oz. to the ton; copper, 1.6 per cent.; lead, 1 per cent.; zinc, 5 per cent. A sample of the solid material from the dump of an oxidized outcrop 7.5 feet wide assayed: Gold, trace; silver, 3 oz. to the ton; lead, 1 per cent.; zinc, 6 per cent. A sample from 4 feet of solid vein-matter from a heavily oxidized outcrop totalling 10.2 feet in width assayed: Gold, trace; silver, 3 oz. to the ton; copper, 0.4 per cent.; lead, 0.8 per cent.; zinc, 6 per cent. The showing warrants systematic exploration and the area, particularly the lower elevations, should be further prospected. Near the head of Limpoké creek thirteen claims were staked during July for Barrington of Wrangell, on a reported extensive low-grade showing of chalcopyrite occurring in what appears from hand samples to be a pegmatite. Supplies and equipment were taken in late in the season for the exploration of the occurrence during the winter.

Assessment Rept - 591

- G. Dixon Asarco. 1964

SUMMARY

Following report summarizes recent investigations of the Conover Creek ground which is part of the "Scud Venture" arrangement with Silver Standard.

The old showings were found to be a series of transverse quartz-carbonate fracture veins containing negligible gold and silver values and only small amounts of lead, zinc, copper sulphides. These veins are too small, low grade and discontinuous in character to be of any economic interest whatsoever. They occur principally in a conspicuous silicified and pyritized replacement zone in volcanic which alteration, etc. are earlier in age than the fracturing and contain nothing else of apparent value.

Comments

Zone of silicification and pyritization not fully sampled, but few samples taken so far have ~~negligible~~ ^{very traces of} gold and silver.

Tonnage potential of late stage of veins with Pb, Zn, Cu values and poor precious metal content is minimal.

Summary:

Possibly recommend comprehensive rock section sampling program over silicified & pyritized zone for higher grade gold zone akin to skyline target zones.