

C.B. 7
D.R. 3

REPORT ON THE 1987 FIELD EXAMINATION OF THE BOG CLAIMS
Whitehorse Mining District 105D-3E (p. of 2)

005308

On August 11/87 J. Pauller and J. Chow spent one day examining the Bog claims staked on July 23, 1986 following a government geochemical release which showed 2 stream sediment samples assaying:
144 (and 282) ppb Au, 3.6 ppm Ag, 850 ppm As and 8.8 ppm Sb from one drainage plus 16 (and 32 re-assay) ppb Au, 1.99, 250 ppm As and 5 ppm Sb from a second drainage.

The claims are located about 2 km north of Mac Raley Creek, 3 km NW of the West Arm of Bennett L. Approximately one-third of the ground of the 28 claims staked are voided by prior staking ^{of the MAC claims} by the Archer Cathro group and/or by their placing the initial post within an existing mineral claim. (Not a reasonable nor practical rule but it is in the Act)

Both sample locations are at about the 4300' elevation, in wash and slide rock from the steep and scoured mountain on the north. Outcrops are plentiful from elevation 5000' to 7000 feet.

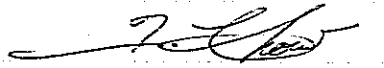
To investigate the source of the gold in the western drainage area, a traverse was conducted through the central part of the MAC claims at 7000 feet to the southern boundary of the Bog claims at about 5000 feet near the top edge of the talus slope. Because of the precipitous ridges from the western drainage to the eastern drainage, prospecting was done by examining the talus rock.

The Bog claims are underlain by a Cretaceous granite batholith, intruded by many rhyolite flows and probably sills. Rock alteration was not evident, occasional large quartz nodules up to 50 cm in size were noted in the talus. No economic minerals were seen except minor sulphides in a short, 10 cm wide quartz vein or base which extends into stringers within a fine grain granodiorite. A sample of the vein assayed

(page)

230 ppb Au, 11.5 ppm Ag, 1 As and 1.2 ppm Sb. The string is located within B6615 M.C., near the eastern edge of the eastern drainage.

No evidence favourable for economic mineralization was found. It is recommended that no further work be performed and that the 1806 claims be allowed to lapse on their expiry date of July 28, 1988. This adjusted expiry date was offered by the Mining Recorder who recently, after inspection, made the decision on ownership of the ground staked in 1985.


Sept. 15, 1987

