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Report of Geophysical Survey

Claims: Penny, Penny #1 - #17

Location: Section 34, T4N, R5E (WM)
Section 3, T3N, R5E (WM)

Date of Survey: September, 1972

Company Involved: McPhar Geophysics Ltd.

Instruments used: McPhar I.P. transmitter and receiver

Purpose and Result:

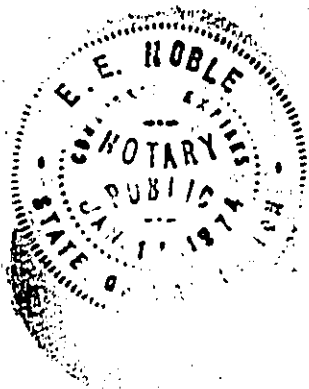
The purpose of this survey was to complete the original survey work conducted by McPhar Geophysics Inc. in August, 1972. The original I.P. survey results were only partly successful in that efforts to establish ground conductivity failed on several survey lines. McPhar Geophysics Ltd. ran three I.P. survey lines with much better response. The improved response was in part due to increased ground moisture which allowed current to pass through the bouldery overburden to bedrock.

The central part part of the Penny claim block appears to be underlain by bedrock with sulfide content of greater than 5%. The I.P. response there was more anomalous than anywhere in the Miner's Creek drainage. This response was sufficient to outline several drill targets in the indicated porphyry copper system.

Alan Robert Grant

Alan Robert Grant
August 28, 1973

Subscribed and sworn to me this 28th day of August, 1973.



E E Noble
Notary Public