

(Watson Lake District)

Old Gold Area

Liard Group (Atlas Explorations Limited) (about 60°58'N, 130°42'W)  
(Copper)

Atlas Explorations Limited holds a total of 92 claims, in part under option from prospector G.E. Stephens, near Liard River between Old Gold and Ranibow Creeks. The holdings cover two previously-known copper occurrences, one of which was investigated by Newmont Mining Corporation Limited in 1956.

Early in 1966, Atlas Explorations Limited carried out airborne geophysical surveys over the area, and during the 1966 season ground geophysical and geochemical follow-up surveys were carried out. Reconnaissance geological mapping was also done in conjunction with the geophysical and geochemical surveys. The area is underlain principally by a sequence of northwest-trending thin-bedded phyllites, locally graphitic, with intercalated greywacke, argillite, and minor limestone. In the northern part of the property, rhyolite and acidic tuffs are in contact with granitic intrusive rocks. Minor chalcopyrite mineralization occurring in quartz-calcite veins was located and some high-grade chalcopyrite float was found.

A crew of up to 9 men was employed in the operation. The property was not visited.

# Old Gold Creek (Newmont)

## Previous work

GSC

32: \* 218A Atlin 8mi 1930

56: { 10-1960 Wolf Lake 4mi Muller Christie 1959  
55-21 Wolf L 4mi Poole 1955  
22-1957 Wolf L 4mi Poole 1958

61: 8-1960 Finlayson L 4mi Wheeler Green Roddick 1960

1: 276 Yukon + Northern BC sheet 2 8mi Dawson 1898 A III

65 60-24 Tectonic Framework 30mi Gabrielse, Wheeler 1961

1349 G

1350 G

1351 G

1360 G

1361 G

1362 G

7001 G

7006 G

No private work