

Geologie: The area prospected is located north east of the head of Thomas Creek and ending approx. 4 miles south of Mc Gundy River. It consists of a north westerly trending Intrusive with a zone of Contact Metamorphism at its eastern flank. The main bulk of the Intrusive is made up of fairly light coloured medium grain Granite, Monzonite and Pegmatite. Rocks of alteration zone A include Mica Schist, Gneiss, Banded Altered Sediments, Quartzite, Crystalline Limestone and minor Pegmatite and Skarns. General strike of rocks north west and average dip between 30° - 50° north east. It occupies a strip 2 - 5 miles in width and dips into Phyllites. My previous statement, that Phyllite is overlain by a laminated Limestone, is wrong. This type of rock is found at the eastern edge of A dipping beneath the Phyllites.

Mineralization: Zink, Galena, Chalcopryrite, Molybdenite and Pyrrhotite was found in various places along the Contact. Galena and Molybdenite as minute quantities in Quartz, Chalcopryrite as traces in Pyrrhotite. Zink occurring in Skarns is the most frequent found mineralization and favours strata of Limestone. Some of the Zink-Skarns have a thickness of 4 feet and occur strata-like in or near Limestone. None of the mineralization found so far had economical width or quantity.

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G. Lishy