

BID GROUP
Atlas Explorations Limited (40%)
Dynasty Explorations Limited (60%)
330 Marine Building, 355 Burrard Street
Vancouver, British Columbia.

Copper, Molybdenum, Lead
115 J 12, 13
(62°45'N, 139°45'W)

Claims: BID 1 to 236

Location and Access:

The property straddles five miles of Home Creek, ten miles from its confluence with the White River, and covers the northern part of the headwaters of Hungry and Tom Creeks.

Access to the claims in 1969 and 1970 was by helicopter from the Yukon River and the Polaris, Casino and Uranus airstrips.

History:

The Bid 1 to 80 claims were recorded in October 1969 on the basis of a reconnaissance mapping and geochemical program in August, 1969. Work on the claims in September and October lead to the staking of the Bid 81 to 220 claims in November 1969 while the last 16 claims were added in July 1970. After the completion of the 1970 field program, 85 claims in the east and 53 claims in the north and northwest of the property lapsed.

Description:

The claims are underlain by granodiorites of the Klotassin Batholith, locally intruded by Tertiary granitic stocks and rhyolite dykes and capped by Tertiary flows. Intruding the coarse-grained hornblende granodiorite is an irregularly-shaped, north-trending fine- to medium-grained biotite granite body two miles by three miles, forming the stock-like eastern end of a narrower west-trending intrusion. A second small tabular granitic stock capped by rhyolite flows outcrops to the northeast of the claim group. The Tertiary rhyolite dykes trend west in the southern part of the group.

Bid Group cont.

Small quartz-pyrite-molybdenite veins occur at the southern chloritized contact zone of a granodiorite inlier and the granite.

Other quartz-molybdenite veins occur in an altered rhyolite dyke in the granite and in chloritic granodiorite float in the northwestern part of the property.

Small chalcopyrite-pyrite veins occur in fresh to weakly chloritized granodiorite in the east part of the claims.

Current Work and Results:

Two grids, totalling 28 linemiles, were cut in 1970 on the basis of the preliminary mapping and geochemical soil sampling done in 1969. The grid to the north covers molybdenum soil anomalies on either side of Home Creek and a corresponding aeromagnetic high and the grid to the south covers a zone of pyrite-chalcopyrite-molybdenite veinlets and an altered granodiorite-granite contact.

The 1970 program consisted of linecutting, detailed soil sampling, magnetometer surveying and geological mapping at one inch to one thousand feet. The geophysical survey did not reveal any significant magnetic anomalies and the weak geochemical anomalies on the north and south grids are associated with sub-economic quartz-chalcopyrite-pyrite-molybdenite veins. One copper-molybdenum anomaly of interest is present in the southwest part of the claim group.