

Wedeeene Property.

820861

Nov. 7/90.

J Claim Group - N of Kitimat - Gerry Rayner. NTS-103 I/2.

- Jeanette showing - at N^e end of property on Jos I claim.

GCN - 1974 - surface samples 4.16% Cu, .19 opt Au over 50ft. - widths = ?

4.82% Cu, .594 opt Au, 1.62 opt Ag over 10' ?

- drilled by Billy Goat Mines - 3.14% Cu, .036 opt Au over 25'.

EM-16 survey - no anomaly - G. Belite 1977.

Maxmin " " " - Conwest 1977

IP survey = pyritic zone - Conwest 1977

1977 - Conwest - 2DDH's - only in mineralized rhyolite - did not test contact with andesites.

1986 - Laramide acquires Billy 1-10' claims.

in vicinity of Jeanette showing have abundance of intrusive r^x proximal to Au-Cu mineralization.

- all economic mineralization hosted in altered ^{silicified, chloritized and pyritized.} andesite porphyry.

- altered zone 110m⁺ strike length - open to N & S.

- granitic dikes 50m west of andesite/rhy contact = source of mineralization.

- Au-Cu mineralization associated with cp-po ∴ mag survey may be useful.

- Jeanette showing - large Cu soil anomaly.

L. Riccio - mineralization due to Coast granite - similar conclusion by

Joanne Forbes.

- 60 units have assessment due next Feb 4, 1991.
- regional geology. Hazelton Group rocks in roof pendant.
- bedded? py in Wedeene R. - up to 2% Cu, 300 ppb Au
 - occurs along strike from Iron Mt mt zone.

Gary Belik, 1987 - good report + map showing location of showings.

- Sampling of Jeannette showing
 - Cu zone up to 3m wide in pyritic felsic tuffs.
 - 1.21% Cu, .151 opt Au over 1.8m.
 - 2.22% Cu, .081 opt Au over 2.9m.

- Barite showing
 - mineralized units consist of foliated, silicified + py brecciae + tuffs.
 - barite - dense to thinly laminated
 - associated with QP rhyolite
 - have andesite + rhy agglomerates to S.

- Gold showing
 - 600 m S of barite showing
 - highly sil + py felsic unit \approx 12m thick.
 - 3.0m chip \rightarrow .051 opt Au, .44 opt Ag.
 - grab sample .151 opt Au

- Bowbyes Showings
 - 20 m above Bowbye Creek near trail.
 - massive / crudely banded cp/py/mt in chl schist.
 - QP rhyolites on both sides of mineralization.
 - mineralization as lenses 1.0m x 3-4m.
 - grab - 11.4% Cu, 3.64 opt Ag.

1987 - BP optioned property from Laramide.

- did L/E, geol, geochem (soils), silts & rocks, IP

DDH - 210.9 m - 4 holes BQ. - stored in warehouse in Vancouver.

- drilling in vicinity of Au showing

- continuity of porphyry dikes & pyroclastics

- limited extent to silicification & gold mineralization.

IP done by Al Scott - pole-dipole - 10.6 km $a = 25$ m. $N = 1$ to 5 .

- chargeability highs = qtz-ser-py shears - locally contain upto 20% py.

Ba showing

- contorted lens of massive to semi-massive barite.

1.5 m x 15 m long.

values up to 22 ppm Ag, 260 ppb Au, 425 ppm Cu, 361 ppm Zn.

- soils + IP - no anomalies in area.

review of IP

- only anomalies > 15 m sec occur on lines 8, 9, 10 S.

Location of lines??

i.e. there appears to be nothing with very high sulphide content.