

1986 UPDATE ON THE SNOWFLAKE PROPERTY
92H-15E Jan/87

821067

PROPERTY STATUS

Lorax Mining Corp. optioned the Snowflake Property in Feb/86 and dropped the option at the end of the same year. Quivana Resources again owns 100% of the property.

WORK DONE IN 1986 YEAR

Under contract Phoenix Geophysics Ltd. expanded the existing I.P. Survey along strike, also infilled some lines. The general I.P. picture did not change; the main I.P. anomaly still trend NW-SE, response was moderate though not continuous along strike. It is noted that the resistivity values were high over many of the I.P. anomalies, and were not satisfactorily explained.

Six d. drill holes totaling 576.7^m were drilled to test for Au-Cu mineralization in volc. breccias and conglomerates underlying the argillaceous shale. Three holes intersected the shale/volc contact, one hole ^{was} in the volc but did not cut the upper shale, one hole intersected sediments overlying volcanics but did not cut any shale, and one hole was abandoned in argillite at a shallow depth. Slightly anomalous gold geochem values were obtained from 5 d. holes, with a few moderately anomalous (300-400 ppb Au) ones, but only one d. hole intersected values greater than 420 ppb Au - hole #8-5 cut 0.13^{g Au}, 0.64^{g Au} and 2.1% Cu over 2^m of core. The above values were obtained from d. core which contained two Qtz-py-cpy veinlets which is estimated at 40% py and 15-25% cpy. This intercept does not appear to be continuous from the earlier (1983) high grade intercept which is about 200^m N, although the two are on strike trend. Results of diamond drilling to date indicate Qtz-py-cpy veinlets which is associated with the Au-Cu-Ag mineralization are few in number and erratic in occurrence.

The I.P. anomalies have been sufficiently drill tested for Au-Cu-Ag mineralization and evidence is lacking to warrant further work.

