

PROPERTY FILE

22FNW234

1989 "SNAPSHOT" REVIEW FORM

002517

Property/Project

Name : Tillicum Mountain
NTS : 82K 4E
Claims : 298 units

Acreage: 14,900
Commodities: Gold

Authors

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Agreements

Esperanza Explorations owns 100 percent of the property subject to a 3% NSR royalty to the property Vendor.

History

Past Exploration Techniques

By Whom	Amount	Type	Cost
Esperanza	75,000 feet 3,200 feet	N.Q. Drifting, raising sub-levelling,	
Esperanza	3,800 tons	Mined and milled	
	TOTAL COST		\$8 Million

Past Development (if any)

By Whom	Amount	Type	Cost
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Past Production (if any)

By Whom	Tonnage(s)	Method	Grade
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Reasons for shut-down

Geology

Regional: Rossland Group andesitic volcanics and tuffaceous sediments intruded by quartz diorite and monzonite. Diorite porphyry has metamorphosed volcanic metasedimentary units to calc-silicate, quartz and carbonate skarn.

Local: Gold occurs in multiple horizons of calc-silicate, quartz-sulfide skarn flanking porphyry sills.

Alteration/

Ore Forming Minerals: Skarn assemblages consist of quartz, plagioclase tremolite-actinolite, clinozoisite, biotite and microcline. Free gold occurs within and along the margins of quartz-calc silicate segregations. Variable amounts of pyrrhotite, pyrite, sphalerite and galena may also occur, but are not directly related to gold content.

ESPERANZA EXPLORATIONS LTD

TILLICUM MOUNTAIN PROPERTY GOLD & SILVER DEPOSITS

LOCATION MAP



PROPERTY MAP

