

NAME OF PROPERTY **PINE (ALLISON LAKE)**

LOCATION

	Approx.	Lat. 49°41.5'	Long. 120°35'		
Mining Division	<b>Similkameen</b>	District	<b>Kamloops</b>		
County		Township or Parish			
Lot		Concession or Range			
Sec.	Tp.		R.		

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The area is underlain by Jurassic Coast intrusives, composed mainly of monzonite, granite, and granodiorite, in contact with Triassic volcanics and sediments. Dykes of diorite and felsite porphyry cut both of these rock types in the vicinity of the showings. A regional northerly trending fault zone passes along the east side of Allison Lake. Fracturing and subsidiary faults probably related to the regional fault occur in the vicinity of the showings. Chip sampling in bulldozer trenches has indicated a 160 foot width of 0.20% copper, 140 feet of 0.19% copper, and 150 feet of 0.37% copper. These trenches are within an area 900 feet long and 200 to 300 feet wide.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located 16 miles north-northeast of Princeton and immediately east of Allison Lake. The Pine, Reg, and Dy groups, totalling 59 claims were acquired by Blue Gulch Explorations Ltd. in October 1968 from Terrence Doubt, of Merritt. Initial work by the company included geological mapping, geochemical soil sampling, and trenching. Diamond drilling in 3 holes totalling 2,102 feet was completed in January 1970. These holes failed to confirm the downward extension of the mineralization exposed on surface.

HISTORY OF PRODUCTION

REFERENCES

Mineral Resources Branch; Corporation Files: "Blue Gulch  
Explorations Ltd."

MAP REFERENCES

Map 888 A, Princeton, (Geol.), Sc. 1":4 miles - accomp.  
Memoir 243, Geol. Surv. of Canada.

Map 92 H/10, Tulameen, (Topo.), Sc. 1:50,000.

REMARKS

APR 1971

BCI 92H/NE-3.