

NAME OF PROPERTY

HOME

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 600. Lat. 54°52'35" Long. 126°56'10"

Mining Division	Omineca	District	Range 5 Coast
County		Township or Parish	
Lot		Concession or Range	
Sec	Tp.	R.	

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at about the 5,500 foot elevation on the east side of Driftwood Creek, 12 miles northeast of Smithers. The claims lie east of and adjoining the Harvey property.

The Home group, comprising the Peacehaven, Happy Home, Fairhaven, Sanctuary Fr., Pleasant Valley, Enchanted Vale, and Triangle Fr. claims, was owned by R.L. Gale and H.C. Lifton during 1928-29. Exploration work was done in open cuts and a 20 foot shaft.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The mineral occurrence consists of a shear-zone in porphyritic andesite in the near vicinity of an intrusion of granodiorite. The shear-zone is between 4 and 4½ feet in width and can be traced for many hundreds of feet along its strike of N10°W (mag.). The dip is to the southwest at 63°. The gangue is quartz and country-rock, sparsely mineralized with copper pyrites, galena, zinc-blende, and copper-stain. The country-rock on the hanging-wall side of the vein is altered for a width of from 50 to 75 feet. A sample of selected mineral from the first-mentioned shaft assayed: Gold, trace; silver, 0.4 oz. to the ton; zinc, 4.5 per cent. On the north-east side of this shear-zone at various points up to elevation 5,025 feet are exposed some other veins consisting largely of quartz, sparingly mineralized with small amounts of galena, zinc-blende, and chalcopyrite.

Associated minerals or products of value - Zinc.

170 830

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1928, p. 166;
1929, p. 168.

MAP REFERENCES

Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological compilation), Sc. 1":4 miles, British Columbia Dept. of Mines.

Map 671 A, Houston, (Geol.), Sc. 1":4 miles (1942).

Map 2048, Driftwood Creek, (Geol.), Sc. 1":1 mile - accomp. Summary Report 1924, Pt. A.

Map 5318 G, Driftwood Creek, (Aeromag.), Sc. 1":1 mile.

#Map 93 L/15, Driftwood Creek, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	12-75						