

NAME OF PROPERTY

TERRACE

OBJECT LOCATED -showing.

UNCERTAINTY IN METERS 1,000 Lat. 54°33'10" Long. 128°26'10"

Mining Division Omineca District Range 5 Coast

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

A flat-lying quartz vein, 18 inches wide, is exposed in a pit in a creek bed about 100 feet south of the Terrace cabin at an elevation of 1,500 feet. The vein is mineralized with pyrite, a little galena, and sphalerite. According to the owners, the original vein outcrop dipped at a steep angle to the northeast and encouraged the driving of a 75-foot crosscut adit at a little lower elevation on the north side of the cabin in the hope of intersecting the downward continuation of the vein. The adit was driven through granodiorite cut by occasional lamprophyre dykes, but no vein was found.

At the pit the hanging-wall of the vein is volcanic rock, but elsewhere the country rock is granodiorite. A transverse vertical dyke of diorite porphyry, 12 feet wide, cuts the vein off at the east end of the pit and the possible continuation of the vein beyond the dyke rock into the hill-side has not been determined.

A representative grab sample of vein quartz lightly mineralized with sphalerite and pyrite, collected in 1935 from the pit, assayed: gold, 0.49 ounce to the ton; silver, 2.40 ounces to the ton; zinc, 0.10 per cent; lead, none. Kindle (1937).

Associated minerals or products of value - Silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at about the 1,500 foot elevation on the west side of Kleanza Mountain, 6 miles northeast of Terrace.

The showings were discovered and staked in 1925 by Arthur Clore and George Little, of Terrace, as the Terrace Nos. 1 and 2 claims. Exploration work was done in open cuts and a 75 foot long crosscut adit.

HISTORY OF PRODUCTION

REFERENCES

Kindle, E.D.; Mineral Resources of Terrace Area, Coast District, British Columbia; Memoir 205, p. 37, Geol. Surv. of Canada, 1937.

Reports of Minister of Mines, British Columbia; 1926, p. 124; 1937, p. C-12.

Kerr, F.A.; Mineral Resources along Canadian National Railway between Prince Rupert and Prince George; Paper 36-20, p. 18, Geol. Surv. of Canada.

MAP REFERENCES

Map 1136 A, Terrace, (Geol.), Sc. 1":4 miles - accomp. Memoir 329, Geol. Surv. of Canada.

#Index Map of Terrace Area, Sc. 1":5 miles, Fig. 14, Memoir 205.

*Map 103 I/9 , Usk, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR	DMacR					
Date	5-75	02-85					