

PRODUCT

COPPER

TERRITORY

N.T.S. AREA 93 L/6

REF. CU 7

NAME OF PROPERTY

JOKER, SILVER HEELS

OBJECT LOCATED - Joker Ridge fault.

UNCERTAINTY IN METRES 300. Lat. 54°28'50" Long. 127°25'50"

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 fairly well defined mineralized zone 10 to 15 feet wide strikes N35°W in andesite. Chalcopyrite, specularite, and pyrite occur in a gangue of quartz and altered country rock. A sample across 11 feet assayed: gold, trace; silver, 1 ounce per ton; copper, 2.3 per cent.

Associated minerals or products of value - Silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The location of this property, although not known with any certainty, is believed to be in the basin of Evening Creek, a tributary of Howson Creek, approximately 23 miles southwest of Smithers.

The Silver Heels and Whispering Wind located claims were held by the Telkwa Mining, Milling and Development Company, of Seattle, from about 1907. Exploration work was limited to a few open cuts.

The Jefferson-Dockrill Syndicate, financed by New York interests, held the claims in 1917; no work was reported at that time.

Norcan Mines Ltd. acquired 255 claims in the Joker and other groups in 1966; the Joker claims may include the Silver Heels showing. By an agreement of August 1970 Norcan optioned a 50% interest in approximately 130 claims to Pathfinder Resources Ltd. for an expenditure of \$50,000 in exploration work prior to Sept. 30, 1971. The company name (Norcan) was changed in December 1972 to Accent Resources Ltd. Additional assessment work was carried out by Pathfinder to keep the main claims in good standing into 1975.

120395*

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1907, p. 79; 1908, p. 64; 1917, p. 117; 1966, p. 92; 1967, p. 91; 1968, p. 127.

Mineral Policy Sector; Corporation Files: "Accent Resources Ltd."; "Pathfinder Resources Ltd."

MAP REFERENCES

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

Map 5309 G, Thautil River, (Aeromag.), Sc. 1":1 mile.

#Norcan Mines Ltd., Sketch Map of mineralized showings and northerly trending faults, Sc. 1":2,270 ft. (approx.), Fig. 9, Report of Minister of Mines, British Columbia, 1967, p. 94.

*Map 93 L/6, Thautil River, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	12-75						