

NAME OF PROPERTY

HICKS

OBJECT LOCATED - southeast corner of property.

UNCERTAINTY IN METRES 3,000. Lat. 57°17' Long. 131°00'30"

Mining Division Liard District Cassiar

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Map 11-1971 indicates the property lies at the east contact of the Hickman batholith with Upper Triassic volcanic rocks. Chalcopyrite and bornite occur as disseminations in serpentized basalts west of Hickman Creek and rarely in fine-grained volcanic flows or tuffs east of Hickman Creek and as massive fracture filling in shears in basaltic andesites along the south end of the property on the east side of Hickman Creek.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on Hickman Creek, near its junction with Schaft Creek, 40 miles south of Telegraph Creek.

The Hicks 1-12, Pepsi 1-50, Boy 1-48, NVM 1-36, Big 1-24, and Sno 1-32 claims were held in 1971 by Northern Valley Mines Ltd. Magnetometer and geochemical surveys were carried out over 50 claims lying adjacent to Hickman Creek.

Phelps Dodge Corporation of Canada, Limited in 1972 leased the Bob 1-60 claims which had been acquired by Northern Valley for the cost of staking. Work by Phelps Dodge during 1972 included geological mapping, reconnaissance geochemical and induced potential surveys, trenching on Bob 49, 51, and 55, and 395 feet of diamond drilling in one hole on Bob 55.

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1971, p. 38; 1972, p. 526.

MAP REFERENCES

Map 11-1971, Telegraph Creek, (Geol.), Sc. 1:250,000 -
accomp. Paper 71-44, Geol. Surv. of Canada.
Map 104 G/6, Scud Glacier, (Topo.), Sc. 1:50,000.

REMARKS

Location from Geology, Exploration, and Mining, 1972.

Comp./Rev. By	DMacR						
Date	4-76						