NAME OF PROPERTY JOYCE LOCATION - Joyce 1 claim. Lat. 58°15.91 129°33.21 Liard Mining Division Cassiar District County Township or Parish Lot Concession or Range Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Pyrite, molybdenite, and chalcopyrite are disseminated and along fractures in biotitized granodicrite.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located at elevations of 5,000 to 6,000 feet on the northeast side of Horn Mountain, about 24 miles southeast of Dease Lake.

The Joyce 1-57 claims were acquired by United States Smelting, Refining and Mining Company in 1967. Work during 1967-68 included geological mapping, magnetometer, electromagnetic, and self-potential surveys, geochemical soil survey, trenching, and 2,700 feet of diamond drilling in 10 holes.

Reports of Minister of Mines, British Columbia; 1967, p. 28; 1968, p. 37.

TONE 1971

MAP REFERENCES Map 29-1962, Cry Lake, (Geol.), Sc. 1":4 miles. Map 104 I, Cry Lake, (Topo.), Sc. 1:250,000.

British Columbia Dept. of Mines. Relation #5520, Relation Columbia Pept. of Mines.