KAY NAME OF PROPERTY **OBJECT LOCATED** Lat. 58°33.51 Long. 132°44.3° **UNCERTAINTY IN METERS** Cassiar Mining Division Atlin District County -Township or Parish Lot Concession or Range Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Disseminated chalcopyrite and molybdenite occur in the syenitic nose of a dioritic body intruding rhyolite and andesite.

HISTORY OF EXPLORATION AND DEVELOPMENT

The Kay showings are located in a cirque at about the 5,000 foot elevation, 30 miles east-southeast of Tulsequah. Julian Mining Co. Ltd. acquired the Kay group of 44 recorded claims in 1964. Work during 1964-1965 included geological mapping, geochemical, induced potential, and magnetic surveys, and diamond drilling in 6 holes totalling 2,716 feet.

Associated minerals or products of value - Molybdenum.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

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REFERENCES

Reports of Minister of Mines, British Columbia: 1964, p. 11; 1965, p. 17.

MAP REFERENCES

Map 1262 A, Tulsequah and Juneau, (Geol.), Sc. 1:250,000 - accomp. Memoir 362.

Map 6-1960, Tulsequah, (Geol.), Sc. 1":4 miles.

Map 104 K, Tulsequah, (Topo.), Sc. 1:250,000.

REMARKS

Location from Mineral Deposit Inventory, Property No. 3773, British Columbia Dept. of Mines.

Comp./Rev. By	DMacR			
Date	2-74			

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