

NAME OF PROPERTY ST 12, 34

OBJECT LOCATED - Location from Geology, Exploration, and Mining, 1974.

UNCERTAINTY IN METRES Lat. 55°50' Long. 125°15'

Mining Division **Omineca** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Minor chalcopyrite and pyrite occur in association with abundant epidote stringers and to a lesser extent as disseminations. Geochemical and geophysical anomalies are present along the north contact of a syenite plug intruding Takla volcanic rocks.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at approximately 3,500 feet elevation 4.5 miles north of the Duckling Creek - Omineca River junction.

The ST group was staked in July 1970. Fortune Channel Mines Ltd. by an option agreement dated November 1970 acquired from Ivan Todd of Surry the ST 1-43, 46, 48, 50, 52, 54, 56, 58 claims. During 1972 a geochemical soil survey was carried out over 10 line-miles and 100 feet of trenching was done on ST 32. The company name was changed in 1972 to Consolidated Fortune Channel Mines Ltd.

Canadian Superior Exploration Limited in 1974 held an option on the property, comprising the ST 11-16, DC 1-44, and ME 7-10 claims. Work during the year included geological mapping, magnetometer and geochemical soil and silt surveys over approximately 35 line-miles, and an induced potential survey over 9 line-miles.

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HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1972, p. 213; 1974, p. 284.

Chisholm, Edward O.; Qualifying Report on the ST claims; - accomp. Fortune Channel Mines Ltd. Statement of Material Facts, Dec. 1970.

MAP REFERENCES

Map 844 A, Takla, (Geol.), Sc. 1":4 miles (1946).

Map 93 N/14, Discovery Creek, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	11-76						

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