

PRODUCT COPPER
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 94 D/3
RÉGION DU S.N.R.C.

REF. CU 6
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

RED

OBJECT LOCATED - from Geology Exploration and Mining, 1976.
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 56°13' Long. 127°08'

Lat.

Long.

Mining Division Omineca
Division minière

District
District

Cassiar

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The claims are underlain mainly by Jurassic-Cretaceous volcaniclastic rocks of the Hazelton Group. A lens of intercalated bioclastic, reefoid limestone mineralized with disseminations and minor fracture fillings of chalcopyrite is contained within the volcanic sequence. Minor amounts of bornite and chalcocite and traces of barite also occur in the limestone. A gabbro sill and small microdiorite stock intrude the layered rocks east of this lens.

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

The property is located at about 1 100 metres elevation adjacent to the Squingula River, 20 km west-northwest of the north end of Bear Lake and some 150 km north of Smithers.

The Red group of about 300 claims was owned by Canadian Superior Exploration Limited from about 1972. Exploration work in 1973 included a ground magnetometer survey over 75 line-miles, a geochemical soil survey (1,977 samples), trenching and 2,972' of diamond drilling in 9 holes on Red 3 and 5. This work outlined 5,500,000 tons at 0.50% Cu and 0.35 oz/t Ag (Windflower Mining Ltd, Prospectus, Feb. 1, 1985, p. 10). Additional work in 1975-76 included an induced potential survey over 19.2 km and 347 metres of diamond drilling in 3 holes on Red 7, 41 and 43.

Getty Mines, Limited held an option on the property for one year subsequent to 1976 and spent approximately \$100,000 in basic exploration.

Windflower Mining Ltd in June 1983 acquired the Red group (39 claims) from Canadian Superior Exploration.

120484

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1973, p. 404; 1975, p. E 160; 1976, p. E 172.

Geology in British Columbia; British Columbia Dept. of Mines: 1976, p. 109+.

Geological Fieldwork; British Columbia Dept. of Mines: 1976, p. 65.

Mineral Policy Sector; Corporation Files: "Windflower Mining Ltd".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 94 D, McConnell Creek, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	08-85						