

NAME OF PROPERTY

SINKER (MEXICAN)

OBJECT LOCATED - showings.

UNCERTAINTY IN METERS: 250.

Mining Division Nanaimo

County

Lot

Sec

Sinker
Ruf

Lat.

50°18'50"
50°17'50"

Long.

127°44'20"
127°43'10"

District

Rupert

Township or Parish

Concession or Range

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

British Newfoundland Exploration Limited.

DESCRIPTION OF DEPOSIT

The property is underlain by Karmutsen, Quatsino, and Bonanza volcanic and Parson Bay sedimentary rocks of Lower Jurassic and Upper Triassic age. The rocks have been disrupted by block faulting.

The Parson Bay rocks have been intruded by microdiorite and felsite dykes, and contain chalcopyrite and pyrrhotite as disseminations and fracture fillings.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on the north side of Klaskino Inlet, Brooks Bay, between 200 and 1,200 feet elevation. It was first staked in 1903 as the Mexican group of claims, owned by Messrs. Clark, Gwin and Lea.

In 1967, 10 claims were restaked on the showings by E.R. Flesher. A geochemical survey was carried out.

In 1973 the Sinker and Ruf showings were owned by British Newfoundland Exploration Limited as the Klaskino 1 to 42 mineral claims. Work in 1972 and 1973 included surface geological mapping and a geochemical soil survey of 500 samples taken on a 100 by 200-foot grid spacing covering Klaskino 1 to 42 claims.

In 1974 Stakes Engineering Management Co. Ltd. carried out surface geological mapping on all the claims and surface diamond drilling of 6 holes totalling 1,141 feet on Klaskino 18, 22, and 34.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1903, p. 195; 1967, p. 70.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1973, pp. 257-258; 1974, p. 212.

Muller, Northcote, and Carlisle; Geology and Mineral Deposits of Alert-Cape Scott Map-area; Paper 74-8, p. 62, Geol. Surv. of Canada, 1974.

MAP REFERENCES

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.

#Mines and Mineral Occurrences of Alert Bay-Cape Scott area, Sc. 1:250,000, Fig. 15 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.

*Map 92 L/5 E, Neroutsos, (Topo.), Sc. 1:50,000.

Map 1733 G, Neroutsos Inlet, (Aeromag.), Sc. 1":1 mile.

REMARKS

Comp./Rev. By	LJ	LJ					
Date	10-75	12-76					