

PRODUCT NICKEL
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 103 P/5
RÉGION DU S.N.R.C.

REF. NI 1
RÉF.

NAME OF PROPERTY HAYWIRE (ANYOX EXTENSION)
NOM DE LA PROPRIÉTÉ SEA OTTER

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 55°25'

Lat.

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

Tp.
Ct.

R.
R.

Long. 129°41'30"

Long.

Cassiar

District
District

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The mineralized zone where exposed in an open cut is associated with coarse-grained olivine gabbro. Outcrops in the vicinity are scarce, and olivine gabbro was noted only in the open cut. Outcrops of sedimentary rocks trending west-northwest and dipping to the north were noted short distances to the north and south of the open cut, and suggest that the gabbro is a sill. In the open cut a 1-foot-wide lens of massive pyrrhotite with blebs and stringers of chalcopyrite and capped by a 5-foot-thick gossan zone strikes west-northwest with a 50-degree dip to the north. The adjacent olivine gabbro contains $\frac{1}{4}$ -inch blebs of pyrrhotite rimmed by chalcopyrite. A sample across the massive sulphide lens assayed: gold, trace; silver, 0.3 ounce a ton; platinum, trace; copper, 1.66%; lead, trace; zinc, trace; nickel, 1.11%; cobalt, 0.18%.

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

This showing is located 500 feet inland from the north shore of Alice Arm, north of Davies Point, 9 miles southwest of the community of Alice Arm.

The Anyox Extension claim was owned and prospected by N.P. Olson in 1916; the only work reported at that time was in sinking a pit through the iron-oxide capping; this work exposed a dark coloured rock with some iron sulphide.

The Haywire group of 12 recorded claims was staked on the showing by prospector D. Collison, of Alice Arm, in about 1965. An open cut was put down through the 5-foot-thick gossan zone. Late in the fall of 1965 the claims were optioned to Falconbridge Nickel Mines Limited and geophysical and geochemical surveys were carried out.

The property was subsequently reduced to 4 claims (Haywire 1-4). Further rock trenching was reported by owners D. Collison and A.D. York in 1969. The Joanne B.C. Syndicate (A. Coekshutt and T. McQuillan, principals), of Toronto, put down two short Winkie drill holes in 1971. The holes, drilled across the east-west strike of the gabbro sill intersected only 10 feet of gabbro containing minor mineralization.

Sug Petroleum Corp - Prospecting July 25/84

Associated minerals or products - Copper, silver, cobalt.
Minéraux ou produits associés

Mineral Policy Sector, Department of Energy, Mines and Resources, Ottawa
Secteur de la politique minière, ministère de l'Énergie, des Mines et des Ressources, Ottawa

508791 *

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Carter, N.C.; Haywire; Report of Minister of Mines & Petroleum Resources, B.C., 1965, p. 61.

Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 88, Geol. Surv. of Canada, 1935.

Reports of Minister of Mines, British Columbia: 1916, p. 65.

Western Miner, Vol. 38, September 1965, p. 22.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 67; 1971, p. 120.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles - accomp. Memoir 175.

Map 103 P, Nass River, B.C., (Topo.), Sc. 1:250,000.

Map 103 P/5, Observatory Inlet, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	05-68	10-71	11-74				