Concession or Range

Concession ou rang

R.

R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Tp.

Lot

Lot

Sec

Sect.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The showing occurs within the Palaeozoic (?) central gneiss complex within the Coast Range Intrusives. On the property the gneissic units are much folded with a plunge of 10-20° to the south. The sulphides occur in a "felsic tuff" near a fold axis. Mineralization includes pyrite, pyrrhotite, sphalerite, minor galena and less chalcopyrite.

RÉGION DU S.N.R.C.

British Columbia

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

N.T.S. AREA

The property is located at 2,800 elevation on a west fork of the Scotia River, some 30 miles southeast of Prince Rupert.

103 I/4

REF. ZN 1

RÉF.

Texas Gulf Sulphur Company discovered the showing in 1958 during a regional exploration program along the trend of their Ecstall River massive sulphide deposit; the investigation of a rusty hillside revealed the Scotia showing. The company staked the Albere 1-4 claims on the showing and carried out 1,865' of diamond drilling in 10 holes in 1960 to partially test the zone over a strike length of 250'. This work indicated a potential for 30-50,000 tons of 20% zinc.

Ecstall Mining Limited was incorporated as a wholly owned subsidiary in 1965 and in 1975 its name was changed to Texasgulf Canada Ltd. The ground was restaked as the Scotia 1 and 2 claims (26 units) in 1979. In 1980 the company carried out 960 metres of diamond drilling in 7 holes on its Scotia property. This work indicated a potential of 150,000 tonnes at 13.3% zinc, 1.4% lead and 25 grams/t silver (J.W. MacLeod, 17/04/84).

Texasgulf Canada Ltd was acquired in June 1981 by Canada Development Corporation, which was at that time 87.7% owned by the Government of Canada; the name (Texasgulf Canada) was changed in November 1981 to Kidd Creek Mines Ltd. Drilling on the Scotia showing in 1981 in 4 deep holes totalling 1,104 metres apparently failed to intersect the main zone.

Andaurex Resources Inc optioned a 49% interest from Kidd Creek Mines in 1984.

HISTORY OF PRODUCTION/HISTORIQUE	DE L	.A PRO	DUCTION
----------------------------------	------	--------	---------

.

REFERENCES/BIBLIOGRAPHIE

Report of Minister of Mines, British Columbia, 1960, p. 12.

MacLeod, J.W.; Report on West Scotia Property, 17/04/84, in Andaurex Resources Inc, Statement of Material Facts, 29/08/84.

Mineral Policy Sector; Corporation Files: "Andaurex Resources Inc".

Hutchison, W.W.; Geology of the Prince Rupert-Skeena Map Area, British Columbia: Memoir 394, p. 98, Geol. Surv. of Canada, 1982.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1472 A, Prince Rupert-Skeena, (Geol.), Sc. 1:250,000, accomp. Memoir 394.

West Scotia property, (Topo.), Sc. 1:50,000 and Plan of Drill Holes, Sc. 1:15,000 - accomp. Report by McLeod.

*Map 103 I/4, Port Essington, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR				
Date Date	09-84			<u> </u>	

BCI 103 I-J - 7