PROVINCE OR **TERRITORY**

PROVINCE OU **TERRITOIRE**

British Columbia

92 N/5 N.T.S. AREA RÉGION DU S.N.R.C.

REF. CU 1 RÉF.

NOM DE LA PROPRIÉTÉ

HOODOO (VAN)

OBJECT LOCATED - Hoodoo North (82 N-29); from Expl. in BC, 1978. OBJET LOCALISÉ

UNCERTAINTY FACTEUR D'INCERTITUDE Vancouver Mining Division

51°21' Lat. Lat.

Long. 125°36' Long.

District

Range 2 Coast

Division minière County Comté

Lot

Lot

Township or Parish Canton ou paroisse

Concession or Range Concession ou rang

Sec Sect

R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Two high-level acid porphyry stocks of Miocene/Pliocene age intrude Coast Range quartz diorite. Acid porphyry dykes of several distinct types form an intense dyke swarm which post-dates and is centred on the stocks.

Molybdenite and chalcopyrite occur in fracture and quartz vein stockworks in the two stocks. Quartz sulphide veins containing zinc, lead, copper, silver, and gold occupy late-stage shear zones.

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

The property is located on Hoodoo Creek, 30 km north of the head of Knight Inlet and some 290 km northwest of Vancouver. The property covers two showings, Hoodoo North and South, located on opposite sides of Hoodoo creek some 5 km apart.

Kennco Explorations (Western) Limited in 1968 held the Hoodoo North showings as the Van group of claims. Geological and geochemical surveys were carried out.

Amax Inc, through Amax Potash Limited, staked the property as the BZT 1 to 9 claims (103 units) with BZT 1 covering Hoodoo South and BZT 5-8 Hoodoo North. Work during 1977-78 included geological mapping and geochemical soil and rock chip surveys (515 samples). Subsequent work was under a 50-50 joint venture agreement with Utah Mines Ltd.

Canamax Resources Inc was incorporated in December 1982 to consolidate Amax's Canadian exploration interests; a 63.9% interest in the new company was held by Amax of Canada Limited.

HISTORY OF PRO	DDUCTION/HI	STORIQUE D	E LA PRO	DUCTION	ļ			
				·				
					}			
		·			<u> </u>			
MAP REFERENCE	ES/ <i>REFERENC</i>	CES CARTOG	RAPHIQUI	ES	•			
•					:			
Mt. Waddington Map Area, Sc. 1":20 miles, Fig. 1, Geol. Surv. of Canada Paper 68-1 A, p. 38.								
Map 92 N/5, Kli			.), Sc. 1	50,000.				
		·		, , , , , , , , , , , , , , , , , , ,				
REMARKS/ <i>REMA</i>	ARQUES							
		·	····					
Comp./Rev. By	DMacR							

REFERENCES/BIBLIOGRAPHIE

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1977, p. E 175; 1978, p. E 183.

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

Comp./Rev. By Comp./rév. par	DMacR			
Date Date	01-84			

BCI 92 N - 29, 34