PROVINCE OR F TERRITORY 7

PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 93 K/2 RÉGION DU S.N.R.C.

REF. ZN 1 RÉF.

NAME OF PROPE NOM DE LA PROF	SONYA-HECTORIA (KO)				
OBJECT LOCATED OBJET LOCALISÉ					
UNCERTAINTY FACTEUR D'INCERTIT	approx.	Lat. <i>Lat.</i>	54°01'	Long. 124°58°	
Mining Division <i>Division minière</i>	Omineca		District District	Range 5 Coast	
County <i>Comté</i>		Township or Parish Canton ou paroisse			
Lot <i>Lot</i>			sion or Range ession ou rang		
Sec <i>Sect.</i>	Tp. Ct.		R. <i>R.</i>		

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Several narrow, more or less parallel fractures, mainly only a few inches in width, lie either wholly within granodiorite or at the contact of the latter with volcanics. Mineralization is mainly sphalerite and pyrite, within some cases a little chalcopyrite.

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

This occurrence is reportedly located on the east side of the Stellako River, just northeast of the east end of Francois Lake.

The Sonya-Hectoria group was owned by Messrs. Banquarel and Brindamour in 1928. Further work was reported by the owner in 1931.

The KO group of 153 claims, covering several old showings, was staked in 1962 by R. Gibbs and associates and sold to Julian Mining Co. Ltd. in 1963. The showing on KO 263 and 264 claims is apparently the old Sonya-Hectoria showing. Magnetometer and geochemical soil surveys were carried out in 1963.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1928, p. 180; 1931, p. 75; 1963, p. 36.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 630, Fort Fraser, (Geol.), Sc. 1":4 miles. (1941).

Map 907 A, Fort St. James, (Geol.), Sc. 1":6 miles. (1948) - accomp. Memoir 252, Geol. Surv. of Canada.

Map 1590 G, Fraser Lake, (Aeromag.), Sc. 1":1 mile. (1963).

Map 93 K/2 W, Fraser Lake, (Topo.), Sc. 1:50,000.

## REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par					
Date Date	J5-69	02-75	-		