

PRODUCT PRODUIT	MERCURY	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 93 N/11 RÉGION DU S.N.R.C.	REF. HG 2 RÉF.
--------------------	---------	--------------------------	---------------------------	------------------	---	-------------------

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

DAN

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division
Division minière

Omineca

Lat. 55°31'
Lat.

District
District

Long. 125°21.7'
Long.

Cassiar

County
Comté

Township or Parish
Canton ou paroisse

Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The claims are underlain by a sill-like body of serpentine intruding Cache Creek Permian limestone. The sill contacts are apparently along zones of shearing and brecciation. The serpentine in these shear zones has been altered to buff, quartz-carbonate-mariposite rock, and is mineralized with cinnabar. One of the showings consists of a mineralized zone about 3 feet wide exposed in a trench. Within it most of the cinnabar was concentrated within a width of 3 inches, and consisted of bright red cinnabar associated with veins of chalcedonic quartz in a quartz-carbonate-mariposite rock.

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

The Dan group lies south of West Kwanika Creek, near its junction with Kwanika Creek, some 24 miles east of Takla Landing.

The claims were owned by Cominco Ltd. in the early 1940's. The only work reported at that time was a little trenching.

The Dan showings were included in a block of some 214 claims in the Boom, Frankie, CV, TX, CHO, MG, OVP, and JAM groups held by Hogan Mines Ltd., which was organized in July 1965. Exploration work by the company was concentrated on copper showings on the Boom group and adjacent claims, about a mile to the southeast of the Dan showings.

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 161, Geol. Surv. of Canada, 1949.

Reports of Minister of Mines, British Columbia: 1965, p. 105; 1966, p. 119.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 844 A, Takla, B.C., (Geol.), Sc. 1":4 miles.

Map 907 A, Fort St. James, B.C., (Geol.), Sc. 1":6 miles -
accomp. Memoir 252.

Fig. 19, Kwanika Creek Area, (Geol.), Sc. 1":3,300 ft. (approx.)
- accomp. Geology, Exploration & Mining, British Columbia
Dept. of Mines, 1970.

Map 93 N, Manson River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-68	04-72					