

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

KWADACHA

OBJECT LOCATED - Showing.
OBJET LOCALISÉ

UNCERTAINTY 1,000 m FACTEUR D'INCERTITUDE	Lat. 57°39' Lat.	Long. 124°59' Long.
Mining Division Omineca Division minière	District District	Cassiar
County Comté	Township or Parish Canton ou paroisse	
Lot 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 deposit occurs in Devonian basinal facies rocks of the Kechika Trough. The bedded barite is repeated by imbricate thrust faults and folding. Two barite zones are present, separated by 5 to 10 metres of black shale. The lower zone consists of 10 to 15 metres of interbedded barite and siliceous shale. The upper zone, which varies from 5 to 10 metres in thickness consists of massive finely laminated barite with thin argillaceous partings.

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

The deposit is located at about 6,000' elevation on the west side of North Kwadacha River some 95 km north of the north end of Williston Lake, within Kwadacha Wilderness Park.

Geological mapping was carried out by the BC Dept. of Mines in 1981.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Geological Fieldwork, British Columbia Dept. of Mines:
1980, p. 44; 1981, pp. 149-155.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 94 F, (East Half), (Geol.), Sc. 1:125,000, Geol. Surv. of
Canada, Open File 609 (1979).

#Generalized geology in the vicinity of the Kwadacha barite
deposit, Sc. 0.375 cm:1 km, Fig. 1, Geological fieldwork,
1981, p. 150.

*Map 94 F, Ware, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	07-83						