

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

PORCUPINE CREEK

OBJECT LOCATED - Geographic.
OBJET LOCALISÉ

UNCERTAINTY	1 500 m	Lat.	51°17'40"	Long.	116°39'10"
FACTEUR D'INCERTITUDE		Lat.		Long.	
Mining Division	Golden	District		Kootenay	
Division minière		District			
County		Township or Parish		Yoho National Park	
Comté		Canton ou paroisse			
Lot		Concession or Range			
Lot		Concession ou rang			
Sec		Tp.		R.	
Sect.		Ct.		R.	

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

This occurrence is located at 4,300' elevation about 5 km up Porcupine Creek, some 17 km southwest of Field.

Considerable prospecting had been done in the Porcupine creek area prior to 1910.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Country rock is slate and calcareous slate of the Cambrian Chancellor Formation. Fractures in a dolomitic slate contain vein material, 1 to 6 inches wide, consisting of pyrite and argentiferous galena in a gangue of fluorite, ankerite, muscovite and lepidomelane.

Associated minerals or products - Silver, fluorspar,
Minéraux ou produits associés

121546

+Allen, John A.; Geology of Field Map-area, B.C. and Alberta; Memoir 55, p. 234, Geol. Surv. of Canada, 1914.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1496 A, Golden (E $\frac{1}{2}$), (Geol.), Sc. 1:50,000, Geol. Surv. of Canada, 1980.

Map 82 N/7, Golden, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	07-87						