

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

FIVE MILE POINT

OBJECT LOCATED - geographic.  
OBJET LOCALISÉ

UNCERTAINTY 300 m  
FACTEUR D'INCERTITUDE

Lat. 49°33'	Long. 117°14'
Lat.	Long.

Mining Division Nelson	District Kootenay	
Division minière	District	
County	Township or Parish	
Comté	Canton ou paroisse	
Lot	Concession or Range	
Lot	Concession ou rang	
Sec	Tp.	R.
Sect.	Ct.	R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The host rock is Cretaceous (?) Nelson porphyritic granite. A shear zone which strikes N60°W, dips 55°-90°NE and has a maximum width of 43", is filled mainly with crushed granite and gouge. A band of bluish and purplish fluorite, with a maximum thickness of 14" occurs along and near the footwall and smaller parallel streaks lie in the central and hangingwall portions of the vein.

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

The showings are located at Five Mile Point, on the south side of the West Arm of Kootenay Lake, 5 miles northeast of Nelson.

The mineralization was discovered in 1904 by George Huston and associates, of Sandon. A drift adit was driven about 75 ft. In the fall of 1904 Hall Mining and Smelting Company, Limited, operator of a smelter at Nelson, optioned the property and mined a bulk sample for test purposes.

Report of Minister of Mines, British Columbia: 1904,  
p. 134.

Le Roy, O.E.; Geology of the Nelson Map Area; Summary  
Report 1911, p. 157, Geol. Surv. of Canada.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1090 A, Nelson (W $\frac{1}{2}$ ), (Geol.), Sc. 1":4 miles, accomp.  
Memoir 308, Geol. Surv. of Canada, 1960.

#Map 82 F/11, Kokanee Peak, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

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