

PRODUCT PRODUIT	GOLD	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 82 F/2 RÉGION DU S.N.R.C.	REF. AU 5 RÉF.
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NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

MONTANA

OBJECT LOCATED - Montana claim (Lot 10778).  
OBJET LOCALISÉ

UNCERTAINTY 500 m FACTEUR D'INCERTITUDE	Lat. 49°08'55"	Long. 116°55'40"
Mining Division Nelson Division minière	District District	Kootenay
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 claim lies within the Bayonne batholith, a granodiorite intrusive probably related to the Jurassic Nelson batholith. The showing is reported to be a quartz vein up to 3 feet wide, striking N80°W and dipping 58°, sparsely mineralized with galena and pyrite. A sample taken across an 8-inch width in a small shaft gave the following returns: Gold, 0.16 oz; silver, 0.54 oz. A sample of selected ore on the dump ran: Gold, 0.10 oz; silver, 4.40 oz; lead, 24.5 per cent.

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

The Montana claim (Lot 10778) is located at elevations of 6,400 to 7,200 feet across the southeast ridge of John Bull Mountain, at the head of Bluebird Creek, some 19 miles west-northwest of Creston.

The Montana claim was owned from about 1902 by P. Casey and F. Aikens. Work was done in open cuts and a shallow shaft. The claim was at times grouped with the Summit Bell property (82 F/2, AU 4) located about 1 mile to the northeast and held by the same owners. The Montana claim was Crown-granted to Casey and Aikens in 1917. In 1937 the claim was held by the Estate of P. Casey, of Spokane.

Bayonne Consolidated Mines, Ltd. optioned the claim in 1939. Following some development work the option was given up in 1941.

Reports of Minister of Mines, British Columbia:  
1902, p. 163; 1910, p. 112; 1917, pp. 167<sup>+</sup>, 452;  
1937, p. E 16.

Mineral Policy Sector; Corporation Files: "Bayonne  
Consolidated Mines, Ltd.".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 603 A, Nelson, (Geol.), Sc. 1":4 miles - accomp.  
Memoir 228.

Sketch Map of the Bayonne-Midge Creek Area, (Claim Map),  
Sc. 1":2 miles, Report of Minister of Mines, B.C., 1937,  
p. E 10.

Map 8475 G, Creston, (Aeromag.), Sc. 1":1 mile.

#Map 82 F/2, Creston, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	04-81						