PRODUCT PRODUIT

SILVER

PROVINCE OR **TERRITORY**

PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 82 N/4 RÉGION DU S.N.R.C.

REF. AG 7 RÉF.

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

RYCKMAN CREEK

- Glacier National Park.

UNCERTAINTY FACTEUR D'INCERTITUDE Mining Division Revelstoke

Division minière

Lat. 51005 30"

Long. 1170351 Long.

Kootenay

County Comté Lot Lot

OBJECT LOCATED

OBJET LOCALISÉ

Township or Parish Canton ou paroisse Concession or Range Concession ou rang

Sec Tp. Sect.

R.

District

District

OWNER OR OPERATOR*/PROPRIÉTAIRE OU EXPLOITANT*

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

According to the Annual Report of the B.C. Department of Mines, 1896, p. 540: "The seven claims ... are good properties and are located upon a strong vein about 8 feet wide, carrying ore along the hanging wall ... " Samples submitted to the Geological Survey indicate that mineralization consists of argentiferous galena, associated with some sphalerite, in quartz.

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

A number of showings occur extending from Ryckman Creek southward to the boundary of Glacier National Park about $\frac{1}{2}$ mile from Incomappleux River. These showings were covered by the Scotia, Elizabeth, Edinburg, Annie, Agnes, Herringback and King Solomon mineral showings, all of which were staked in the early 1890's.

On the Scotia, Elizabeth and Edinburgh mineral claims, owned in 1896 by the Fish River Copper and Silver Mining Company, a tunnel was driven 160 feet to tap the vein at depth. Assays of samples from a 10-ton ore dump ranged from 175 oz/ton to 320 oz/ ton silver, and averaged about 80% lead.

Adjoining claims Annie, Agnes, Heronback (Herringback), Solomon (King Solomon), extending southward from the south boundary of the Scotia claim were each reported to have good surface showings, assaying up to 80 oz/ton silver and 72% lead. Underground workings consisted of a 150 foot tunnel on the Annie, an 80-foot tunnel on the Agnes and a 40-foot tunnel on the Heronback and Solomon claims.

Samples from these claims, assayed by the Geological Survey of Canada, contained:

Sample	Location (claim)	Silver (oz/ton)	
galena (6 samples)	Elizabeth	109.375-692.708	
" (2 samples)	Edinburgh	39.375-204.166	
***	Heronback	10.208	
sphalerite	11	nil	

HISTORY OF P	RODUCTION/HISTORIQUE DE LA PROD	OUCTION
пысонь оп		

REFERENCES/BIBLIOGRAPHIE

Annual Reports, Dept. of Mines, B.C.: 1893, pp. 1050, 1084; 1896, pp. 539, 540; 1897, p. 569; 1899, p. 677.

Annual Reports, Geological Survey of Canada: Vol. 5, 1890-91, pp. 67, 70 AA; Vol. 6, 1892-93, pp. 56-58 R; Vol. 7, 1894, pp. 166, 167 S.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
Map 82 N/SW, Glacier Park, (Topo.), Sc. 1":2 miles.
Map 43-1962, Rogers Pass, (Geol.), Sc. 1":4 miles.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par			
Date Date	09-63	-	