

PRODUCT PRODUIT	SILVER	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA RÉGION DU S.N.R.C.	82 N/4	REF. AG 5 RÉF.
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NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

DUNVEGAN & ALMA

OBJECT LOCATED - Glacier National Park.
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat.	51°07'15"	Long.	117°37'15"
Lat.		Long.	
Mining Division Division minière	Revelstoke	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 Dunvegan vein apparently occupies a shear zone in limey sedimentary rocks of the Lardeau Group. The vein strikes N5°W and dips 50°E. The upper adit is said to have been driven to intersect a vein 8 to 10 feet wide, containing galena, across 4 feet, assaying 80-150 oz/ton silver.

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

On the Dunvegan claim the first recorded development was in 1889 when a 70 foot tunnel was driven and a carload of ore shipped. During the next 10 years work was intermittent. By 1899 when work ceased, some 300 feet of tunneling had been carried out and about 100 tons of ore shipped.

In 1917 the Dunvegan Mining Company Limited began a second adit 110 feet below the old workings to explore the vein at depth. The tunnel was driven 200 feet on the vein but no ore was exposed. At a vertical distance of 15 feet above this adit, a drift was run for a short distance.

The last known work to have been done on the property was in 1925 when several tons of ore were mined, of which 7 tons of high-grade were shipped.

The Alma claim covers a southwesterly extension of the Dunvegan vein. The claim was located at about the same time as the Dunvegan and the only development recorded was a tunnel 100 feet in length, driven about 1897. This tunnel is said to have exposed a fair showing of galena.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Production between 1896-1925 amounted to 155 tons of ore from which was recovered 4,816 ounces of gold, 77,280 pounds of lead, and 1,120 pounds of zinc. (Index No. 3, Dept. of Mines, B.C.).

The first carload of ore shipped in 1889 is reported to have contained 69% lead and 90 oz/ton silver. The 48 tons shipped in 1896 assayed 90 oz/ton silver and 72% lead.

REFERENCES/BIBLIOGRAPHIE

Wheeler, J.O.; Rogers Pass Map-Area; Paper 62-32, Geol. Surv. of Canada, 1963.

Annual Reports, Dept. of Mines, B.C.: 1889, p. 280; 1896, pp. 538, 539; 1899, p. 677; 1917, p. 182; 1925, p. 259.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 43-1962, Rogers Pass, (Geol.), Sc. 1":4 miles - accomp. report by Wheeler, 1963.

Map 82 N/SW, Glacier Park, (Topo.), Sc. 1":2 miles.

REMARKS/REMARQUES

BCI - 82N-13

Comp./Rev. By Comp./rév. par								
Date Date	08-63							