

PRODUCT SILVER
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 82 F/10
RÉGION DU S.N.R.C.

REF. AG 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SKYLINE GROUP

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 49°43'30" Long. 116°58'
Lat. Long.

Mining Division Slokan
Division minière

District Kootenay
District

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

T.R. Buckham,
North Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

"The deposits appear to occupy fractured zones of considerable but unknown width, traversing the limestones and slates in nearly a north-and-south direction and dipping to the west. The zones have been silicified and impregnated with ore in a selective manner ... The ore occurs in flattened orebodies occasionally 10 to 12 feet in thickness ... " (AR 1895, p. 680). A sample across a 1-foot streak of ore taken in the incline shaft assayed: Gold, 0.01 oz per ton; silver, 364.2 oz per ton; lead, 12.5 per cent; zinc, 3.5 per cent.

Associated minerals or products - Lead, zinc, gold.
Minéraux ou produits associés

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

The Old Skyline group comprised the Skyline, Perhaps, and Morning Star claims, is situated at an elevation of 5,000 feet, 6 miles from Ainsworth.

The mine was worked in the early 1890's and the ore shipped partly to the Pilot Bay smelter and partly to American smelters. The mine is reported to have been closed down in 1896. The workings at that time included an incline 87 feet deep, and a shaft further to the west sunk to a depth of 200 feet, with a drift on the bottom level 120 feet in length.

In 1917 A.W. McCune drove a crosscut tunnel to tap the vein about 450 feet below the surface at the old workings. The vein was encountered approximately 1,200 feet from the portal. The vein was then drifted on for some distance, but little sulphide mineralization was encountered. Work was abandoned in 1918 and all equipment removed.

In the period 1919-1921 the property was worked under lease and bond and a small amount of ore mined, mostly from surface exposures and from the upper part of the old workings. During this period also a raise was begun from the adit level to connect with the old workings. In 1921 all work on the property came to an end.

In 1961 Mr. T.R. Buckham re-staked the prospect.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Smelter returns from 74 lots or over 2,000 tons in 1895-96 assayed from 35 to 149 ounces of silver per ton (average 54 ounces), and less than 5 per cent lead.

In all a total of 3,027 tons of ore were shipped prior to 1922. Recoveries amounted to 218,148 ounces of silver, and 4,696 pounds of lead.

REFERENCES/BIBLIOGRAPHIE

Rice, H.M.A.; Nelson Map-Area, East Half; Mem. 228, Geol. Surv. of Canada, 1941.

Index No. 3, p. 214, Dept. of Mines, B.C.: 1955.

Annual Reports, Dept. of Mines, B.C.: 1889, p. 282; 1890, pp. 367, 368; 1894, p. 737; 1895, pp. 680, 681; 1896, pp. 90, 91; 1897, p. 527; 1898, p. 1080; 1915, p. 120; 1916, p. 195; 1917, pp. 155, 182; 1919, p. 153; 1920, pp. 119, 144; 1921, pp. 131, 134.

Northern Miner, 15-3, 1962, p. 2.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 603 A, Nelson, (Geol.), Sc. 1":4 miles - accomp. Mem. 228, (1941).

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par								
	03-62							

BPT BZFINE-48