

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

SILVER FOX (TALTAPIN)

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Mining Division Division minière	Omineca	District District	Range 5 Coast
County Comté		Township or Parish Canton ou paroisse	
Lot		Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.	

Lat. 54°24'30" Long. 125°25'30"

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The rock exposures on this section of Pinkut creek are mainly carbonatized and silicified andesitic greenstones, which apparently represent an altered phase of the greenstone division of the Cache Creek group. They are intruded by granodiorite, probably a phase of the Topley intrusions of pre-Jurassic age. Rhyolite dykes of probable Tertiary age cut the greenstones and granodiorite. On the Silver Fox claim, quartz veins occur in greenstone on both sides, and within 100 feet, of a tongue of granodiorite 200 feet or more wide. To the east and south of the claim, other showings occur in roof pendants of andesitic greenstone more than 200 feet in diameter. The mineralization occurs in northeasterly striking, irregular quartz veins from 2 inches to 4 feet wide which occur wholly within the greenstone. The veins dip at angles of 30 to 60 degrees and contain galena, sphalerite, chalcopyrite, and to a lesser extent pyrite and tetrahedrite, in a quartz gangue associated with a little white mica. Some molybdenite was reported by Kerr (1936).

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

This property is located on Pinkut (Anderson) (15-mile) Creek, about 2 miles south of Babine Lake; the creek flows from Taltapin Lake northerly into Babine Lake.

The Silver Fox claim (Lot 4097), located on the creek and covering the main showings, was Crown-granted to C.S. Anderson in 1919. Taltapin Mining Company, Limited, incorporated in October 1919, purchased the Silver Fox claim and staked 6 adjoining claims. Additional staking in subsequent years brought the total to 63 claims. The Lecroy claim (Lot 4098), located a fractional claim distant east of the Silver Fox, was Crown-granted to Guy Farrow in 1927.

Intermittent exploration and development work was carried out by the company until about 1928. On the Silver Fox claim a shaft was sunk about 112 feet, and 3 crosscuts totalling 110 feet were driven from it; two interconnecting adits, totalling about 150 feet of drift, were driven on veins about 200 feet farther down the creek. On the Macdonald claim, one claim length north of the Silver Fox, an adit was driven 55 feet. The company is reported to have put down a diamond drill hole that cut good values at depth. The company surrendered its charter in 1931, applied for restoration in 1932, and surrendered it again in 1935. The Hercules Consolidated Mining, Smelting and Power Corporation, Limited, is reported to have held the property in about 1933 but no work was reported at that time.

Kleanza Mines Ltd. acquired the 2 Crown-granted and 58 located claims in 1966 but no work was reported during the year. In 1968 the property was optioned to Dome Babine Mines Ltd.; the company spent some \$6,500 before dropping the option. The company name, Kleanza Mines Ltd., was changed in 1972 to Kendal Mining and Exploration Company Limited.

*Windflower Mining L. Prospect Feb 1/85*

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In 1921, 3 tons of sorted ore were reported shipped; the returns are not known.

REFERENCES/BIBLIOGRAPHIE

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 175, Geol. Surv. of Canada, 1949.

Reports of Minister of Mines, British Columbia: 1919, p. 105; 1920, p. 92; 1925, pp. 143, 360; 1926, p. 145; 1927, p. 150; 1928, p. 177.

Kerr, F.A.; Mineral Resources along the Canadian National Railway between Prince Rupert and Prince George, British Columbia; Paper 36-20, p. 159, Geol. Surv. of Canada, 1936.

Mineral Policy Sector; Corporation Files: "Taltapin Mining Company, Limited"; "Hercules Consolidated Mining, Smelting and Power Corporation"; "Kleanza Mines Ltd."; "Dome Babine Mines Ltd."

GCNL #79-1986

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 631 A, Fort Fraser, (Geol.), Sc. 1":4 miles. (1941).

Map 907 A, Fort St. James, (Geol.), Sc. 1":6 miles. (1948) - accomp. Memoir 252.

Map 93 K/6 W, Taltapin Lake, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	05-69	02-75					