

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BUCK FRACTION & SILVERTON BOY CLAIMS

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Division minière	Slocan	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.	

Lat. 49°57'20" Long. 117°20'

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rocks are argillites and quartzites of the Slocan group. Dips vary from about zero to 85 degrees and some of the beds may be overturned. The contact with the porphyritic granite of the Nelson batholith lies near the Buck Fraction claim. A broad zone of shearing and brecciation occurs in locally bleached black argillite and argillaceous quartzite. This zone is erratically mineralized with galena and silver.

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

These claims are located to the east of Bartlett Creek, a southwest flowing tributary of Silverton Creek. They are about one mile from Silverton and may be reached by the Standard Mine road.

The Silverton Boy claim was Crown-granted to C.E. Hope in 1898; the Buck Fraction to Mary Rammelmeyer in 1900.

There is no record of early exploration work done on these claims. A shipment of ore was reported from the Buck Fraction claim in 1914 but it is not known if this was from surface or underground workings. A vein was discovered on the Buck Fraction in 1937 while building a road to the Standard Mine but apparently it has never been explored other than by surface stripping.

In 1946 W.C. Wragge of Nelson acquired a group of 6 claims lying to the west of the Standard Mine. The group consisted of the Buck Frac., Silverton Boy, Crescent, Mohawk, Binks Frac. and Tram Frac. claims. Development work done at this time was confined to surface stripping by leasers.

In 1951 Violamac Mines (B.C.) Ltd. held the Viking, Morseman Frac., Able and Baker claims and obtained an option on the Silverton Boy and Hilda claims. An old adit, on the east bank of Bartlett Creek, was driven for 150 feet. In 1951 this adit was extended 45 feet to the apparent foot wall of the shear zone but no worthwhile mineralization was found.

Silver Hoard Mines Ltd. obtained an option on the group of claims held by W.C. Wragge (now called the Buck group). A number of open cuts and short adits were completed on the Buck Fraction and Silverton Boy claims. Some surface diamond drilling was done in 1952 but the results were discouraging and the option was dropped.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

The only record of production from all of these claims was in 1914 when 3 tons of ore were shipped from the Buck Fraction. From this ore 168 ounces of silver and 847 pounds of lead were recovered.

REFERENCES/BIBLIOGRAPHIE

Annual Reports, Dept. of Mines, B.C.: 1949, p. 190; 1951, p. 175; 1952, p. 179.

Mineral Policy Sector; Corporation File: "Silver Hoard Mines Ltd."

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1091 A, Nelson, (Mining Properties), Sc. 1":4 miles.

Map 1090 A, Nelson, (Geol.), Sc. 1":4 miles.

Map 273 A, Sandon, (Geol.), Sc. 1":48,000'.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-62						