

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

RAMPALO, SILVER LUMP

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 49°53'40" Long. 118°30'50"

Lat.

Long.

Mining Division Vernon  
Division minière

District  
District

Osoyoos

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 underlying rocks are an intimate association of greenish, mostly finely crystalline, metamorphic rocks of the Palaeozoic Anarchist group and abundant granitic intrusives. These rocks are cut by an occasional quartz-porphyry dyke. A quartz vein, where exposed in the upper adit, strikes N37°E and dips southeast at about 60°. The vein varies in width from several inches to over 2 feet and lies partly in and partly beneath a 10 foot dyke of quartz porphyry, the course of the dyke and vein making a small angle with one another. Near the portal the vein is offset a few feet by a fault dipping 45° west. The quartz is milky white and in places, particularly near the footwall, is banded. It carries disseminated crystals and small bunches of pyrite, and locally, a little galena and silver-rich sulphides. Silver values are reported to have varied greatly and to have been highest in the vicinity of the fault.

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

This property is located at the 6,100 foot elevation at the head of the west fork of Rampalo Creek, about 1 mile north-northeast of Lightening Peak and 40 miles east of Kelowna.

The Rampalo claim, the first staked in the Lightening Peak area, was located in 1897 by the Scaia Bros. and Axel Johnson. The Rampalo and Silver Lump claims, Lots 2408 and 2409, respectively, were Crown-granted to the above in 1902. Additional staking was subsequently done in the Victoria, Condor Fraction, Southwestern, and Southwestern Fraction claims. No activity was reported on the property from 1902 until about 1919 when T. Cortiana purchased an interest in the Crown-granted claims; exploration work was carried on into 1921.

Most of the exploration work prior to 1930 was done in driving 3 adits from 60 to 390 feet long on either side of the boundary between the Rampalo and Silver Lump claims. The initial exploration work was done in 2 drift adits. The lower adit was driven by Cortiana as a crosscut for 390 feet to cut the vein below No. 2 adit and explore the ground to the east of the other adits. Open cutting on the Victoria claim in 1930 by owner A. Scaia exposed a narrow vein.

The Paycheck Mining and Development Company, Limited, incorporated 1948, acquired the Waterloo, Rampalo and other nearby properties, however, no work was reported on the Rampalo group at that time.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Cairnes, C.E.; Lightning Peak Area, Osoyoos District,  
B.C.; Summary Report 1930, Part A, pp. 81, 107,  
Geol. Surv. of Canada.

Reports of Minister of Mines, British Columbia: 1904,  
p. 224; 1919, p. 163; 1921, p. 181; 1951, p. 133;  
1952, p. 140; 1953, p. 109.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 6-1957, Kettle River, (Geol.), Sc. 1":4 miles.

Map 82 E/15 E, Damfino Creek, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	10-70						