

NAME OF PROPERTY

VERA (TREADWELL)

OBJECT LOCATED

UNCERTAINTY IN METRES

Lat. 50°01'20" Long. 117°07'35"

Mining Division Slocan

District Kootenay

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located at the 4,500 foot elevation on the south side of the Kaslo River, and about $\frac{1}{2}$ mile north-west of Robb Creek.

Five claims and fractional claims, including the Kootenay Star (Lot 2836), Treadwell, Big Horn, and Democrat were Crown-granted to Messrs. Munn and Cross in 1907. There is no record of development work done at this time.

The Crown-granted claims apparently reverted to the Crown and the Vera claim was later staked on the showings. The Vera claim, held by location, was owned by G.H. Murhard who carried on development work during the period 1926-1928. Development work has been carried on in 2 adits about 50 feet vertically apart; the lower adit is 260 feet long.

In 1946 some 80 claims were staked in the area drained by Stenson Creek, extending as far east as Robb Creek, including a few claims north of Kaslo Creek staked by the Quebec Gold Mining Corporation. No work was reported by the company.

DESCRIPTION OF DEPOSIT

The underlying rocks are mostly slaty argillites and inter-bedded limestone of the Slocan series. They strike about north, are nearly horizontal or dip at low angles, up to 30°, to the west, and are intersected by quartz-porphyry dykes. The lower adit follows one or more fractures striking about S30°W and dipping steeply to the northwest. These are as much as an inch or more wide and for distances of several yards are filled with coarse cube galena. The fractures are productive where they intersect a thick bed of limestone, but, as investigated by a couple of raises, are lost where they reach overlying slaty beds.

The upper adit is driven along a shear zone following the bedding of slaty argillites. The zone is 5 or 6 feet wide and is filled with crushed rock and gouge. Some crosscutting has been done, but so far as could be seen no ore mineralization is present. A sample from a pocket of ore at the bottom of the lower drift assayed: Gold, 0.03 oz per ton; silver, 59.4 oz per ton; lead, 56.5%; zinc, 3.6%.

HISTORY OF PRODUCTION

REFERENCES

Cairnes, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Memoir 184, p. 256, Geol. Surv. of Canada, 1935.

Annual Reports, Dept. of Mines, B.C.: 1926, p. 263; 1928, p. 305.

MAP REFERENCES

Map 273 A, Sandon, (Geol.), Sc. 1":4,000 ft. - accomp. Memoir 173.

Mineral Reference Map No. 1, Slocan (Surveyed claims), Sc. 1":1 mile - Dept. of Lands, B.C., 1927.

Map 82 K/3 E, Rosebery, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By							
Date	10-66						

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