

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

OAKLAND GROUP

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°56'30" Long. 117°17'

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rocks are chiefly massive argillaceous and quartzitic strata of the Slocan series. They are tightly folded, faulted and cut by dykes. A strong multiple zone of faulting, believed to be the continuations of the Wakefield and Adams veins, cuts through the property. One of the fault zones strikes northeast and dips about 45° southeast. A mineralized and silicified zone 1 to 6 feet wide is associated with a strongly altered dyke which appears chiefly on the northwest wall. A strong foot-wall fault zone dips 30 to 40° southeast. The whole zone of faulting and shearing is about 24 feet wide. The veins contain widespread gangue minerals but the orebodies have been found to be greatly restricted.

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

This property is located on the southwest slope of Silver Ridge, to the northeast of Silverton creek, at about the 4,300 feet elevation. It is about 4 miles from Silverton and may be reached by a trail that leaves Silverton creek at the Hewitt mill site.

The Oakland claim was Crown-granted to F.F.Liebsher in 1904. Only one report has been written on this property, possibly due to the fact that the work done on it has been largely of a prospecting nature.

In 1946 the Oakland group, consisting of 9 located claims, was owned by F. Mills of Silverton. Development work at this time consisted of 5 short adits over a vertical range of about 300 feet. The lower adit is 50 feet long; No. 2 adit is 185 feet long; No. 3 adit is 100 feet long; the upper two are very short.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

No production reported from this property. An assay of a sample of galena gave returns of 86 ounces per ton in silver, 47.5% lead, and 5.6% zinc. A sample of sphalerite assayed 1.6 ounces per ton in silver, 0.28% lead, and 26.7% zinc.

REFERENCES/BIBLIOGRAPHIE

Annual Report, Dept. of Mines, B.C.: 1946, p. 167.
 Bull. No. 29, 1952, pp. 52, 65, 120; Dept. of Mines, B.C.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
 Map 273 A, Sandon, (Geol.), Sc. 1:48,000 - accomp. Mem. 173.

REMARKS/REMARQUES

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

BCI 82F/NW-58