

PRODUCT GOLD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 82 F/4
RÉGION DU S.N.R.C.

REF. AU 4
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

JUMBO

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 49°05'15"
Lat.

Long. 117°50'
Long.

Mining Division Trail Creek
Division minière

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.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Red Mountain Mines Limited,
1500 Marine Bldg., 355 Burrard St.,
Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The formation consists of siliceous members of the Mount Roberts formation cut by syenite and aplite dykes. The vein, ranging up to 30 feet and more in width, is mineralized with pyrrhotite, arsenopyrite, molybdenite, bismuthinite, and native gold. The gold values are highest where the vein is cut by the syenite dykes. The gangue is quartz with some ankerite and calcite.

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

The Jumbo claim, located about 2 miles northwest of Rossland, was staked by A.D. Coplen in 1892 and Crown granted to J.A. Finch & associates in 1895. The Jumbo Gold Mining Company of Spokane operated the mine from 1896 until it closed in 1906. Development work, totalling over 800 feet of tunnel, was carried on in three adits. Further work was done on the property during 1934-36 by Mr. Slubowski & associates. Lessees worked the property, owned by Mrs. C.F. Smith of California, during 1942.

Late in 1963 Torwest Resources (1962) Limited acquired a group of 10 claims, including the Jumbo and Coxey. Some diamond drill holes were put down on the presumed extension of the oreshoot on the Jumbo. (See Coxey; Area 82 F/4, Ref. Mo 1).

Associated minerals or products - Silver.
Minéraux ou produits associés

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1903-1942, 33,945 tons of ore where shipped from this property. From this ore 14,005 ounces of gold, and 397 ounces of silver were recovered.

REFERENCES/BIBLIOGRAPHIE

Drysdale, C.W.; Geology and Ore Deposits of Rossland, B.C.; Memoir 77, p. 146, Geol. Surv. of Canada, 1915.

Annual Reports, Dept. of Mines, B.C.: 1896, p. 26; 1906, p. 153; 1942, p. 63; 1964, p. 114.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1090 A, Nelson, B.C., (Geol.), Sc. 1":4 miles - accomp. Mem. 308.

Map 82 F/4 W, Rossland-Trail, B.C., (Topo.), Sc. 1:50,000.

Map 23-1963, Rossland, B.C., (Geol.), Sc. 1":1 mile - accomp. Paper 63-13.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	06-66						