

NAME OF PROPERTY CORONADO GROUP
(CORONADO, RENO & RENO FRACTION)

LOCATION - Point measured on center of lot.
 Lot. 49°42'57" Long. 115°29'14"

Uncertainty radius: 200 m.

Mining Division Fort Steele District Kootenay

County Township or Parish

Lot 3535 G1 Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Malachite, chalcopyrite, chalcocite and pyrite with small amounts of associated silver and gold occur in dolomitic limestones which strike 15° to 20° SE and dip 45-50° NE. The limestones are underlain by thin beds of quartzites and shales. There are also outcrops of igneous intrusions and iron gossans but development work showed these to be of little value.

HISTORY OF EXPLORATION AND DEVELOPMENT

This group is 16 miles from Fort Steele, near the headwater of Wild Horse Creek. It covers an area of 51.65 acres.

In 1898 a tunnel was driven S30°W for 50 feet through limestones at an elevation of 7,000 feet, under contract. In 1899, Alex Robson, et. al., received a Crown grant for the group.

Later, an L-shaped open cut was made at an elevation of 7,150 feet, 200 feet southeast of the tunnel. Assays from this open cut ran 0.03 oz./ton Au; 2.3 oz./ton Ag; Cu 1.34% and traces of Zn.

A channel assay taken at the portal of the tunnel ran 0.03 oz./ton Au; 0.3 oz./ton Ag; 0.13% Cu.

Assays taken later ran as follows:

Au	Ag	Cu	Pb	Sb
0.08 oz./ton	25.8 oz./ton	15.62%	-	-
0.27 "	11.3 "	5.74%	0.4%	4.73%
0.08 "	25.7 "	11.6%	-	-

J.C. Reynolds & Emil Banks took over the group about 1930.

HISTORY OF PRODUCTION

REFERENCES

Rice, H.M.A.; Cranbrook Map Area, British Columbia;
Memoir 207, Geological Survey of Canada, 1937.

M.C. File 167-L1-2-9.

B.C. Dept. of Mines Reports: 1898, pp. 1028-1029; 1899,
p. 841; 1902, p. 130; 1930, p. 241.

MAP REFERENCES

Map 396 A, Cranbrook Sheet, (Geol.), Sc. 1":1 mile -
Memoir 207, G.S.C., 1937.

Map 11-1960, Fernie - West Half, (Geol.), Sc. 1":2 miles -
G.S.C.

REMARKS

Lat. & long. measured on Sheet 82 G/11 West, National
Topographic System map.

MAR 1973