

## NAME OF PROPERTY

RAWHIDE

LOCATION - Center of Rawhide claim.

Lot. 49°05'25"

Long. 118°34'55"

Radius of uncertainty - 50 metres.

Mining Division Greenwood

District Similkameen

County

Township or Parish

Lot

Concession or Range

Sec.

Tp.

R.

## OWNER OR OPERATOR AND ADDRESS

The Granby Mining Company Limited.

## DESCRIPTION OF DEPOSIT

For geological setting, see: Phoenix, 82 E/2, Ref. Cu 2.

The mineralized zone occupies the western part of the Rawhide claim, having an approximate area of 14 acres and a thickness ranging from a few inches to 75 feet.

The ore body rests on a rolling floor of jaspersoids and grey and reddish brown argillites and tuffs, the dip of the foot-wall being to the north and northeast at angles varying from 13° to 25°. Garnet and epidote are the most prominent gangue minerals and chalcopyrite the only valuable metallic mineral.

## HISTORY OF EXPLORATION AND DEVELOPMENT

The Rawhide claim (Lot 892) is located in the Phoenix area about 1 mile east of Knob Hill and 4 miles east of Greenwood.

The claim was staked in 1891 by G.W. Rumberger & associate. Assessment work was done but never recorded and the claim lapsed. Restaked in 1893 by Messrs. Dengler, McInnes, and Gibbs, the claim was subsequently optioned to the McKenzie-Man interests, of Toronto, who incorporated The Dominion Copper Company, Limited, in 1899; the company also held the Brooklyn-Stemwinder property about 1 mile to the northwest (see: 82 E/2 Ref. Cu 9). Intermittent exploration and mining operations were carried on until 1908, the ore being shipped to the company smelter at Boundary Falls. During this period the ownership was reorganized under the names Montreal & Boston Consolidated Mining and Smelting Company, Limited, incorporated in 1904, and the Dominion Copper Company, incorporated in about 1905 in New York. In 1909 the New Dominion Copper Company, Limited, was incorporated and the Rawhide mine reopened in 1910. Control of this company was acquired in turn by The British Columbia Copper Company, Limited, of Spokane, and, in 1915, by the Canada Copper Corporation, Limited, of New York. Mining operations at the Rawhide continued until about 1917. The company closed out its mining and smelting operations in November 1918. The mine workings comprised 5 "glory holes", 6 adits, and a shaft.

Continental Consolidated Mines Ltd., incorporated June 1951, acquired the Rawhide and during the period 1960-1962, inclusive. The Granby Mining Company Limited mined ore on a royalty basis. Granby purchased the claim in 1963.

## HISTORY OF PRODUCTION

From 1904-1916, 943,180 tons of ore were shipped from this property. From this ore 33,941 ounces of gold, 222,149 ounces of silver, and 18,610,304 pounds of copper were recovered.

## REFERENCES

- LeRoy, O.E.; The Geology and Ore Deposits of Phoenix, Boundary District, B.C.; Memoir 21, pp. 94-97, Geol. Surv. of Canada, 1912.
- McNaughton, D.A.; Greenwood-Phoenix Area, B.C.; Paper 45-20, Geol. Surv. of Canada.
- Reports of Minister of Mines, British Columbia: 1897, p. 593; 1907, p. 114; 1913, p. 164; 1928, p. 247; 1949, p. 150; 1960, p. 65; 1961, p. 65; 1962, p. 69; 1963, p. 68.
- Mineral Resources Branch; Corporation Files: "The Dominion Copper Company, Limited"; "New Dominion Copper Company, Limited"; "Continental Cinch Mines Ltd."; "The Granby Mining Company Limited".

## MAP REFERENCES

- Map 6-1957, Kettle River, (Geol.), Sc. 1":4 miles.
- Map 16 A, Phoenix, (Geol.), Sc. 1":400 feet - Accomp. Memoir 21.
- Preliminary Map 45-20 A, Greenwood-Phoenix, (Geol.), Sc. 1":800 feet - Accomp. Paper 42-20.
- \*Map 82 E/2, Greenwood, (Topo.), Sc. 1:50,000.

## REMARKS

APR 1973