

## NAME OF PROPERTY

GREYHOUND

OBJECT LOCATED - of mine symbol on Map 82 E/2.

UNCERTAINTY IN METRES 50. Lat. 49°06'03" Long. 118°42'05"

Mining Division Greenwood District Similkameen

County Township or Parish

Lot Concession or Range

Sec Tp. R.

## OWNER OR OPERATOR

## DESCRIPTION OF DEPOSIT

On the AH There claim pyrite and chalcopyrite occur in limy skarn and volcanic rocks.

## HISTORY OF EXPLORATION AND DEVELOPMENT

The Greyhound claim (Lot 1014) is located at the junction of Greyhound and Mother Lode Creeks, about 1½ miles northwest of Greenwood.

The Greyhound claim (Lot 1014) was Crown-granted in 1898 to Wm.J. Harris. By 1900 a shaft had been sunk 200 feet and a crosscut driven from the bottom. On the adjoining Ah There claim (Lot 1960) a shaft had been sunk to a depth of 150 feet. The McRae Copper Mines, Limited, incorporated in 1900, was apparently organized to develop the Ah There showing. Some work was reported in 1903 and a trial shipment of ore (27 tons) was made. The company charter was surrendered in 1914. The Ah There claim was reported Crown-granted in 1903 to G.O. Lyson, and reported Crown-granted again in 1921 to Colin McRae. The British Columbia Copper Company, Limited leased the property in about 1911 and in 1916 reported diamond drilling totalling 652 feet on the ore zone.

No further activity was reported until 1955 when Salmo Prince Mines Limited carried out 5,000 feet of surface diamond drilling. The diamond drilling program was continued in 1956 by Salamet Mines Limited and 13,954 feet of drilling was reported. In addition, the old Greyhound shaft was rehabilitated and a geophysical survey carried out.

Aabro Mining & Oils Ltd. acquired the Greyhound property in 1968, along with the Mother Lode property about 1¼ miles to the northwest. Construction of a 2,000 ton per day mill at the Mother Lode property began in 1968 and stripping of the Greyhound pit began in 1969. A February 1970 agreement between Aabro and Cadillac Explorations Ltd. allowed Cadillac to advance funds towards completion of the mill. Under the joint venture agreement a new company, Greyhound Mines Ltd. was incorporated in March 1970. Milling began in September 1970 with ore from the Greyhound pit. Exploration work on the combined property (49 claims and fractions) during 1970 included induced potential and magnetometer surveys over 32-line miles, and percussion drilling totalling 15,000 feet in 100 holes. Reserves at the Greyhound pit were estimated at 792,395 tons averaging 0.76% copper. Mining and milling operations were suspended on January 22, 1971. The company name (Cadillac) was changed in July 1971 to Cadillac Explorations Limited. Greyhound Mines was placed in receivership and late in 1971 ownership of the property passed to Cadillac.

see Card 2 ....

Associated minerals or products - Silver, gold.

Mineral Policy Sector, Department of Energy, Mines and Resources, Ottawa  
508201

## HISTORY OF PRODUCTION

In 1970, 202,631 tons of ore were shipped from this property. From this ore 410 ounces of gold, 9,331 ounces of silver, and 1,107,894 pounds of copper were recovered. From 499 tons of copper concentrate shipped in 1971, 90 ounces of gold, 1,890 ounces of silver, and 208,113 pounds of copper were recovered.

## REFERENCES

Reports of Minister of Mines, British Columbia:  
 1898, p. 1195; 1900, p. 876; 1901, p. 1056;  
 1903, pp. 166, 170, 246; 1907, p. 112; 1911,  
 p. 176; 1916, p. 254; 1921, p. 347; 1929, p. 257,  
 1955, p. 46; 1956, p. 75.

Geology, Exploration and Mining; British Columbia Dept.  
 of Mines: 1969, p. 307; 1970, p. 429; 1971, p. 380;  
 1973, p. 38; 1974, pp. 35, 36.

Mineral Policy Sector; Corporation Files: "Cadillac  
 Explorations Limited"; "Greyhound Mines Ltd.";  
 "Aabro Mining & Oils Ltd."; "Attwood Copper Mines  
 Limited"; "Giant Mascot Mines Limited".

## MAP REFERENCES

Map 6-1957, Kettle River, (Geol.), Sc. 1":4 miles.  
 Map 749 G, Aeromagnetic Survey adjacent to the Forty-Ninth  
 Parallel, Sc. 1":4 miles.  
 \*Map 82 E/2, Greenwood, (Topo.), Sc. 1:50,000.  
 Map 8497 G, Greenwood, (Aeromag.), Sc. 1":1 mile.

## REMARKS

See: Mother Lode, 82 E/2, CU 1.

Comp./Rev. By				DMacR	DMacR		
Date	11-72	2-73	3-74	9-78	05-84		

PRODUCT

COPPER

PROVINCE OR  
TERRITORY

British Columbia

N.T.S. AREA 82 E/2

- Card 2 -  
REF. CU 6

NAME OF PROPERTY

GREYHOUND

## HISTORY OF EXPLORATION AND DEVELOPMENT (continued)

Mascot Mines & Petroleums Limited, a wholly owned subsidiary of Giant Mascot Mines Limited, purchased the property in August 1973.

An exploration program begun in 1973 and completed in August 1974 included magnetometer and geochemical soil surveys, and percussion, rotary and diamond drilling on the combined Greyhound and Mother Lode properties. On the Ah There Crown-grant, owned by R.J. McCrae, 530 feet of percussion drilling was done in 5 holes. Based on diamond and percussion drilling in the Greyhound pit reserves were estimated at 200,000 tons averaging 0.6% copper (Giant Mascot Mines, 1973 Annual Report). The parent company (Giant Mascot) changed its name in 1977 to GM Resources Limited. In June 1983 GM amalgamated with Campbell Resources Inc and two other companies under the name Campbell Resources Inc. Proven and probable reserves for the combined Motherlode and Greyhound properties are approximately 449,000 tons grading 0.65% Cu, 0.015 oz/t Au, 0.13 oz/t Ag (Joint Management Information Circular, Royex Sturgex Mining L and Cullaton Lake GML, 27/04/84).