

NAME OF PROPERTY LAKEVIEW (THREE LAKE), LV

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 800. Lat. 54°30' Long. 126°36'

Mining Division Omineca District Range 5 Coast

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The claims are underlain mainly by Jurassic volcanic and sedimentary rocks of the Hazelton group. In the vicinity of the showing the exposed rocks are mainly acid tuffs and rhyolites which have been moderately to intensely hematized and epidotized. They are locally cut by a system of northwest-trending vertical dykes. Mineralized fractures trending N40°E, with near vertical dips, have been traced for about 1,000 feet along strike. The mineralization is characterized by patches and lenses of hematite, chalcopyrite, and minor sphalerite. Drilling in 1955 cut a 4.5 foot width which assayed 0.03 ounce gold and 5.0 ounces silver per ton, 7.7% copper, and 0.6% zinc.

Associated minerals or products of value - Silver, gold.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located near the head of Barren Creek, approximately 7 miles north-northeast of Houston.

The showings were originally staked as the Three Lake group of 4 claims, owned by the Wilson Bros. and associates, of Telkwa. The workings in 1909 consisted of trenches and two shallow shafts. The Tonopah Mining Company of Nevada held an option on the property during 1917 and some work was reported in shaft sinking. Drilling in 3 holes by the Harvest Queen Mining Company Ltd. in 1955 has been reported. Bulldozer stripping is reported to have been carried out by Copper Ridge Silver Mines Limited in the 1950's.

Plateau Metals Limited optioned the 11 claim property in 1966 and trenching was reported. Rolling Hills Copper Mines Limited completed 1,400 lineal feet of trenching on the 42 claim property in 1967.

Buval Mines Ltd. optioned the Lakeview and Lakeview 1-5 claims from Ethel Shortt by an agreement of April 1968. The adjoining LV 1-36 claims were optioned from G.Y. Graham and P. Huber. A soil and silt geochemical survey was carried out during the year. By 1969 the property had been expanded to 208 claims. Work during the year included magnetometer and geochemical surveys on LV 1-192, and geological mapping and electromagnetic surveys on LV 4 and 5. The company name was changed in October 1969 to Buval Executive Mining Industries Ltd.

Anmar Mining Ltd. by an option agreement of June 1970 acquired the Buval property, comprising about 100 claims, including the option on the Lakeview group. Work during 1970 included 3,000 feet of trenching on LV 1-6, and 120 feet of diamond drilling in 3 holes on the Lakeview claims. A further 248 feet of diamond drilling in 3 holes was carried out in 1971. About \$8,000 was spent in exploration work on the property in 1972. The company name (Anmar) was changed in June 1972 to Abaca Mining Ltd. The option agreement with Buval was terminated in November 1972.

The Lakeview claim (1 unit), overstaked by the Lakeview No. 2 claim (9 units) were located by John Bot, of Smithers, in about 1980. Butler Mountain Moly Corp acquired an option to purchase the claims from Mr. Bot under an agreement dated February 12, 1981. Work on the property in 1982 included geophysical and geochemical surveys, sampling, and 550' of

p.t.o.

HISTORY OF EXPLORATION AND DEVELOPMENT (continued)

diamond drilling in 2 holes. The company name was changed in January 1983 to Butler Mountain Minerals Corp.

REFERENCES

Reports of Minister of Mines, British Columbia: 1909, p. 85; 1917, p. 112; 1926, p. 144; 1966, p. 102; 1967, p. 108; 1968, p. 138.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 121; 1970, p. 151; 1971, p. 173.

Mineral Policy Sector; Corporation Files: "Buval Executive Mining Industries Ltd."; "Abaca Resource Industries Inc."; "Butler Mountain Minerals Corp."

George Cross News Letter: July 30, 1982.

MAP REFERENCES

#Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological compilation), Sc. 1":4 miles, British Columbia Dept. of Mines.

Map 671 A, Houston, (Geol.), Sc. 1":4 miles, 1942.

Map 5308 G, Houston, (Aeromag.), Sc. 1":1 mile.

Map 5311 G, Quick, (Aeromag.), Sc. 1":1 mile.

*Map 93 L/7 E, Houston, (Topo.), Sc. 1:50,000.

Map 93 L/10 E, Quick, (Topo.), Sc. 1:50,000.

General Geology, West-Central British Columbia, Sc. 1":5 miles, Fig. 8, in Bulletin 64, B.C. Dept. of Mines, 1981.

REMARKS

Comp./Rev. By	DMacR	DMacR					
Date	12-75	12-83					