

NAME OF PROPERTY DRUM LUMMON

LOCATION-Centre of claim group.
 Uncertainty in metres: 200. Lot. 53°46'47" Long. 129°01'30"
 Mining Division Skeena District Range 4 Coast
 County Township or Parish
 Lots 2591 to 2605 Concession or Range 4
 Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The rocks in the district are quartz diorite of the Coast Range Batholith which occupy virtually the entire area. Mineralization consists of bornite, chalcopyrite and minor gold and silver in a gangue of quartz, feldspar and biotite. The deposits are found mainly near the margins of irregularly shaped masses of pegmatitic quartz and feldspar which have developed in quartz diorite. Sulphides are concentrated in erratically distributed, irregularly shaped pods that locally penetrate the country rock. In the upper level of the workings minor native gold and silver were recorded. A sample tested in 1909 assayed 9.2% copper; 3.84 oz./ton silver and 0.01 oz./ton gold.

Associated minerals or products of value - Gold, silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The Drum Lummon Group is situated along a creek which flows into Drum Lummon Bay on the north shore of Douglas Channel, about 25 miles southeast of Kitimat. The elevation ranges from near sea level to 2,000 feet.

The group consists of fifteen Crown-granted claims covering an area of about 600 acres. These claims were staked in 1907 by Messrs. Sloane and McLennan. These men did assessment work for the first few years and in 1909 sent a small sample to the Ladysmith smelter.

Around 1916 Drum Lummon Copper Mines, Limited, acquired the property. The 390 foot crosscut adit was extended to 425 feet in 1917 and more than 500 feet of drifting was completed by 1919.

The company was reorganized in 1920 and changed its name to Drum Lummon Mines, Limited. Some crosscutting and stoping was done, the main drift was advanced 175 feet and a raise was extended towards the surface.

In 1921 Douglas Channel Mines, Limited, took over 13 of the claims. Work by this company included the construction of an areal tramway and the sinking of a winze to a depth of about fifty feet. In 1921 about five tons of ore were shipped to the Granby smelter.

Paisley Point Mines, Limited, acquired the thirteen claims in 1925 and began shaft sinking. The property lay idle from 1926 until 1928 when Los Angeles-Vancouver Mines, Limited, took over. In 1929 they drove a new crosscut for 1,235 feet and did 295 feet of drifting, 20 feet of raising and 10 feet of crosscutting in the old workings. The following year they extended the new crosscut to a length of 1,650 feet and ran two drifts on it. The east drift was driven 320 feet with a raise of 240 feet. The west drift was driven 70 feet with a raise of 85 feet. Work ceased in September 1930.

HISTORY OF PRODUCTION

Between 1918 and 1926, 1,035 tons of ore were shipped from the property. From this 57 ounces of gold, 1,573 ounces of silver and 73,686 pounds of copper were recovered.

REFERENCES

Reports of Minister of Mines, British Columbia: 1908, p. 58; 1909, p. 56; 1916, pp. 50, 463; 1917, pp. 37, 42; 1918, pp. 35, 36; 1919, p. 41; 1920, pp. 35, 390, 260; 1921, p. 41; 1922, p. 45; 1923, pp. 46, 300; 1924, p. 46; 1926, p. 64; 1928, p. 70; 1929, p. 70; 1930, p. 66; Index 3, p. 194.

Mineral Policy Sector; Corporation Files: "Drum Lummon Mines Limited"; "Douglas Channel Mines, Limited"; "Los Angeles-Vancouver Mines, Ltd."

Mineral Policy Sector; Metals Committee File: 167-C3-2-41.

Dolmage, V.; Coast and Islands of British Columbia, Between Burke and Douglas Channels; Summary Report 1921, Part A, pp. 26, 29, 35-38, Geol. Surv. of Canada.

Roddick, J.A.; Douglas Channel-Hecate Strait Map-Area; Paper 70-41, p. 53, Geol. Surv. of Canada, 1970.

MAP REFERENCES

Map 23-1970, Douglas Channel and Hecate Strait, (Geol. & Topo.), Sc. 1:250,000; Accomp. Paper 70-41.

*Map 103 H/14 E, Foch Lagoon, (Topo.), Sc. 1:50,000.

REMARKS

JULY 1973

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