

NAME OF PROPERTY VIC, ELMOORE (LINCOLN) (WALLACE)

OBJECT LOCATED - #19, Map 82 M (MI).

UNCERTAINTY IN METRES 500. Lat. 51°03'15" Long. 119°41'10"

Mining Division Kamloops District

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The underlying rocks are greenstones, schistose greenstones, and chlorite schists, indicated on Map 48-1963 to be of Permian or earlier age. In the vicinity of the showings these rocks strike N20° to 40°E and dip 35° to 45°NW.

A highly brecciated shear zone striking N10° to 25°E and dipping from 60° to 75°E is the dominant structural feature. The shear varies in width from a few inches to several tens of feet and is intermittently mineralized along the footwall with sulphide bearing quartz. The footwall vein varies from a few inches to 10 feet in width and consists of white dense quartz locally well mineralized with pyrite, galena, sphalerite, and chalcopyrite. A strike length of approximately 300 feet has been tested by trenching and 140 feet of drifting. The known down dip extension is approximately 200 feet from the surface trenches to the bottom of the winze. The winze was in mineralization for 50 feet, where it cut steeply into the footwall. One well mineralized portion of vein assayed as follows for 60 ft. in the drift, over a width of 6 feet: silver, 2.12 ounces per ton; copper, 1.38%; lead, 4.16%; zinc, 2.00%.

Associated minerals or products of value - Silver, copper, zinc.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at approximately 3,000 feet elevation on the east side of Adams Lake, directly east of Skwaam Bay.

The Wallace group of 4 claims, the Donald, Dal, Wal, and Lucky Flame, were apparently located in about 1927 by Don Dalgleish and John Wallace of Kamloops. In 1927 the claims were optioned to interests represented by a William McAdam. Trenching was done on the vein and some ore was reported sacked for shipment. A crosscut adit was begun and driven to a length of 246 feet in 1928. The vein was intersected at 206 feet and drifts run north for 135 feet and south for 6 feet. A winze was sunk at a point 70 feet north of the crosscut for about 50 feet. No further activity was reported and the claims subsequently lapsed. The property was reported on in 1928 and 1936 under the name "Lincoln".

In later years the showings were restaked as the Elmoore 1-8 claims. Cannon Mines Limited by an option agreement of May 1966 acquired the Elmoore group from Charles Brown and Catherine Kreig of Vancouver, administrators of the Estate of LeeRoy Brown. Work during 1966 and 1967 included 1,500 feet of bulldozer trenching, geological, geochemical, and geophysical surveys.

The Vic 1-27 claims, owned by D.K. Bragg of Vancouver apparently included the former Elmoore showings. Work on various parts of the property in 1970 and 1971 included geological mapping and geochemical surveys. In 1975 D.K. Bragg held the Kathy 3 and 5 claims. Trenching was carried out on Kathy 5.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1927, p. 200; 1928, p. 210; 1934, p. D28 ++ ; 1936, p. D43; 1966, p. 145; 1967, p. 134.

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1970, p. 317; 1971, p. 437.

Exploration in British Columbia; British Columbia Dept. of Mines: 1975, p. E56.

+Donaldson, T.J.; Elmoore Group; for Dolmage, Campbell & Associates - in Amendment No. 3 to the Prospectus of Cannon Mines Limited, May 1966.

Mineral Policy Sector; Corporation Files: "Cannon Mines Limited".

MAP REFERENCES

Map 48-1963, Adams Lake, (Geol.), Sc. 1":4 miles.

Map 5320 G, Adams Plateau, (Aeromag.), Sc. 1":1 mile (1968).

\*Map 82 M/4 E, Adams Plateau, (Topo.), Sc. 1:50,000.

#Map 82 M (MI), Seymour Arm, Sc. 1:250,000, (Mineral Inventory), B.C. Dept. of Mines.

REMARKS

Comp./Rev. By	DMacR						
Date	12-77						