

NAME OF PROPERTY

SEYMOUR, CANADIAN CITIZEN

OBJECT LOCATED - Canadian Citizen claim (Lot 7171).

UNCERTAINTY IN METRES 100. Lat. 54°45' Long. 127°10'30"

Mining Division Omineca District Coast, Range 5

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The property is underlain mainly by relatively unaltered, massive, purple, and grey Jurassic volcanic rocks of the Hazelton Group. Bornite and chalcopyrite occur in small veinlets along a fault zone striking N50°W and dipping 77° southwest at the surface. Diamond drill holes are reported to have intersected mineralization beneath and to the east of the surface showings but not to the west. Drill hole intersections were reported as follows:

Hole	Width (ft.)	Silver (ozs./ton)	Copper (%)
1	10.0	0.23	0.27
3	58.5	1.0	0.92
4	12.0	0.81	0.76
5	6.0	1.15	0.96
6	3.5	2.5	1.76

Associated minerals or products of value - Silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at the west side of the north end of Seymour Lake, 2 miles south of Smithers.

The ground was owned by T. Costello in 1925 and by Ira Mitchell and C. Stoughton in 1926. Open cutting was done to trace the fault zone. The Canadian Citizen (Lot 7171) and American Citizen (Lot 7238) claims were Crown-granted in 1930 to Ira C. Mitchell and Charles W. Mitchell.

The two Crown-grants, and the May and JWB claim groups, held by W.D. Yorke-Hardy and associates of Smithers were under option to Noranda Exploration Company, Limited, in 1963. Geophysical and geochemical surveys were carried out. The option was relinquished in August 1963.

Buval Mines Ltd., incorporated in March 1966 by W.D. Yorke-Hardy and associates, acquired 175 claims in the area, including the two Crown-grants and the adjoining Seymour group. Geological mapping, geophysical and geochemical surveys, and trenching were carried out in 1966. Diamond drilling on the Canadian Citizen-Seymour property in 1968-1969 totalled 1,969 feet in 6 holes. Further geological mapping and an electromagnetic survey were carried out in 1969. The diamond drill program "established the existence of approximately 80,000 tons of probable ore grade material." (Ref. Northern Miner, Feb. 26, 1970, p. 5).

The company name was changed in 1969 to Buval Executive Mining Industries Ltd. By an agreement of June 1970 Buval optioned the property to Annmar Mining Ltd., in which Buval acquired a controlling interest. Trenching was reported on the Seymour group. The company name (Annmar) was changed in 1972 to Abaca Mining Ltd. The option was subsequently given up.

Stellar Resource Corp. in January 1984 acquired the reverted Canadian Citizen Crown-grant from Buval Executive Mining Industries Ltd, and also acquired the adjacent CC 1-4 claims. A geochemical survey was carried out in 1984.

HISTORY OF PRODUCTION

REFERENCES

Kirkham, R.V.; Midnight, etc.; Reports of Minister of Mines, British Columbia, 1966, p. 90; 1968, p. 120.

Kindle, E.D.; Mineral Resources, Hazelton and Smithers Areas, Cassiar and Coast Districts, British Columbia; Memoir 223, (Revised Edition), p. 90, Geol. Surv. of Canada.

Reports of Minister of Mines, British Columbia: 1925, p. 137, 1926, p. 131; 1927, p. 131; 1930, p. 444; 1963, p. 25.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 85.

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

Jones, R.H.B.; Geology and Ore Deposits of Hudson Bay Mountain, Coast District, B.C.; Summary Report 1925, Pt. A., p. 138, Geol. Surv. of Canada.

MAP REFERENCES

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

Preliminary Map 44-23, Smithers, (Geol.), Sc. 1":2 miles, Paper 44-23, Geol. Surv. of Canada.

Sketch Map of Hudson Bay Mountain, (Geol. and Mineral Deposits), Sc. 1":1 mile - accomp. Paper 36-20, Geol. Surv. of Canada.

Map 5319 G, Smithers, (Aeromag.), Sc. 1":1 mile.

#Map 93 L/14, Smithers, (Topo.), Sc. 1:50,000.

Map 93 L/11 E, Telkwa, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR	DMacR	DMacR				
Date	12-75	1-79	08-86				