

PRODUCT	SILVER	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA	104 K/11	REF. AG 1
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NAME OF PROPERTY	ERICKSEN-ASHBY					
OBJECT LOCATED	symbol on Map 931 A.					
UNCERTAINTY IN METERS	Lat.	58°39'35"	Long.	133°28'20"		
Mining Division	Atlin	District	Cassiar			
County	Township or Parish					
Lot	Concession or Range					
Sec	Tp.	R.				

OWNER OR OPERATOR AND ADDRESS						
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DESCRIPTION OF DEPOSIT
The property is underlain by Upper Triassic volcanic rocks of the Stuhini Group, and by a series of older sedimentary rocks including limestone and chert. The Stuhini volcanics are cut by a large tabular body of fine-grained quartz monzonite. Mineralization occurs as a massive sulphide replacement of limestone lying immediately below the volcanic rocks. The minerals present are pyrite, sphalerite, galena, and freibergite. Drilling in 1981 indicates Zones 1 and 8 extend to depth. Ore-grade material is indicated in Zone 1. Elsewhere, thicknesses of sulphide zones are good but grades are low.

Associated minerals or products of value - Lead, zinc.

HISTORY OF EXPLORATION AND DEVELOPMENT
The property is located about 3 miles northeast of the junction of the Tulsequah and Taku Rivers. The showings are on the summit and nose of a high steep-sided ridge that extends north from Mount Ericksen.

The showings were staked in 1929 by Messrs. Ericksen, Ashby and associates, of Juneau, Alaska. Work during 1929 and 1930 included trenching, and an adit was begun on the main showing. The claims subsequently lapsed. The Apex and Badger groups, totalling 11 claims, were located on the showings in 1947-48 by H. Bracken and J. Sve, of Juneau, Alaska. The Consolidated Mining & Smelting Company of Canada Limited optioned the property in 1951 and carried out geological mapping. During 1952 a horizontal hole was drilled from the Ericksen Creek side of the mountain to a depth of 1,004 feet at which time the entire drill setup was destroyed by a rock avalanche; the hole was abandoned and the option dropped.

Terratest Company Limited optioned 9 claims from Messrs. Bracken, Waller, and Bacon in 1963 and staked 22 adjacent claims; geological mapping was carried out during the year. Ericksen-Ashby Mines Ltd. was incorporated in September 1963 to carry out development work. During 1964 a crosscut adit was driven 460 feet at an elevation of 3,200 feet and 9 holes were diamond drilled a total of 1,733 feet from underground; Newconex Canadian Exploration Ltd. was reported to be in charge of the development work.

The 34 recorded claims (Sib group) were optioned to Mineral Development Company, a subsidiary of Homestake Mining Company, of San Francisco, in 1965. Work during the year included geological mapping, trenching and stripping.

The showings were restaked in 1976 by G.H. Rayner & Associates Ltd. as the EA 1 and 2 claims. In June 1979 the claims were optioned by Messrs. Stokes and Kemeny for Anglo Canadian Mining Corporation. Geological mapping and a geochemical rock survey were carried out in August of that year. Previous trenching, drilling, surface and underground sampling, indicate at least 1,000,000 tons of mineralized rock grading 6.27 ozs/t Ag, 2.23% Pb, 3.79% Zn, plus recoverable gold and cadmium (Anglo Canadian Mining Corporation, Application for Listing (AL 142/80)).

p.t.o.
Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

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HISTORY OF EXPLORATION AND DEVELOPMENT (continued)

Late in 1980 Anglo Canadian sub-optioned the property to Island Mining & Explorations Co. Ltd. Work in 1981 included 888 m of diamond drilling in 11 holes.

REFERENCES

Kerr, F.A.; Taku River Map-Area; Memoir 248, pp. 56, 63, 70, Geol. Surv. of Canada, 1948.

Reports of Minister of Mines, British Columbia: 1929, p. C-119; 1931, p. 63; 1948, p. 65; 1951, p. 74; 1952, p. 76; 1964, p. 9; 1965, p. 9.

Mineral Policy Sector; Corporation Files: "Ericksen-Ashby Mines Ltd."; "Anglo Canadian Mining Corporation"; "Island Mining & Explorations Co. Ltd."

Souther, J.G.; Geology and Mineral Deposits of Tulsequah Map-Area; Memoir 362, p. 55, Geol. Surv. of Canada, 1971.

Exploration in British Columbia; BCDM: 1979, p. 293; 1980, p. 494.

MAP REFERENCES

- Map 931 A, Taku River, (Geol.), Sc. 1":2 miles - accomp. Memoir 248.
- Map 1262 A, Tulsequah and Juneau, (Geol.), Sc. 1:250,000 - accomp. Memoir 362.
- Map 104 K, Tulsequah, (Topo.), Sc. 1:250,000.
- Map 104 K/11, Stuhini Creek, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By		DMacR	DMacR				
Date	10-73	09-80	09-86				