

NAME OF PROPERTY

OVP, MK

Geographic - southwest corner of
OBJECT LOCATED Troitsa Lake.

UNCERTAINTY IN METERS

Lat. 53°32'30" Long. 127°23'

Mining Division Omineca

District Range 4, Coast

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

A quartz monzonite stock intrudes Hazelton Group rocks. The intrusion is cut by a series of feldspar porphyry dykes, several of which contain disseminated chalcopyrite mineralization.

Associated minerals or products of value

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located between elevations of 3,000 and 5,500 feet at the southwest corner of Troitsa Lake, about 85 miles south of Smithers.

The OVP 1-36 claims, owned by George Bleiler, were optioned by Silver Standard Mines Limited in the fall of 1966. Additional staking was done in the MK and FAG groups to a total of 160 claims. Exploration work, in partnership with American Smelting and Refining Company during 1966-1968 included geological mapping, geophysical surveys, trenching, and 2,715 feet of diamond drilling in 6 holes; the option was dropped in 1968.

Aston Resources Limited was incorporated in June 1969 to acquire the OVP 1-36 and MK 1-60 claims. Work during the year included a geological survey, a rock geochemistry survey, an airborne magnetic and electromagnetic survey covering about 30 square miles. No further activity was reported until 1971 when Cerro Mining Company of Canada Limited held an option on the property and carried out geological mapping and geochemical soil and silt surveys.

Pydny Res Inc Prospectus 11/12/80

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

511781 *

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1966, p. 112; 1967, p. 113; 1968, p. 141.
 Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 98; 1971, p. 146.
 Mineral Resources Branch; Corporation Files: "Silver Standard Mines Limited".

MAP REFERENCES

Map 1064 A, Whitesail Lake, (Geol.), Sc. 1":4 miles - accomp. Memoir 299, Geol. Surv. of Canada, 1959.
 Map 93 E, Whitesail Lake, (Topo.), Sc. 1:250,000.

REMARKS

Comp./Rev. By	DCM						
Date	11-73						

BCI93E-3,5