

PRODUCT
PRODUIT MOLYBDENUM

PROVINCE OR
TERRITORY PROVINCE OU
TERRITOIRE British Columbia

N.T.S. AREA
RÉGION DU S.N.R.C. 104 F/16

REF. MO 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ LLC (BALSOM)

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE Lat. 57°53'30" Long. 132°03'30"

Mining Division
Division minière Liard

District
District Cassiar

County
Comté Township or Parish
Canton ou paroisse

Lot
Lot Concession or Range
Concession ou rang

Sec
Sect. Tp. R.
Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Spartan Explorations Ltd.,
1035 W. Pender St.,
Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

An intrusive quartz porphyry is exposed over a circular area approximately 1,600 feet in diameter. An annular ring of syenite, hornfels and amphibolite, approximately 4,000 feet in diameter, surrounds the granodiorite. Surrounding this mixed zone are regionally metamorphosed sediments and volcanics of Triassic age. Molybdenite occurs in numerous quartz stringers that cut the hornfels, syenite and, to a lesser extent, the quartz porphyry. In the initial drilling, the only important mineralization encountered occurred in silicified hornfels in contact with quartz porphyry; in one drill hole a 180 foot section averaged greater than 0.15% MoS₂.

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

This property is located between elevations of about 3,000 and 6,000 feet on Penny Creek, a tributary of the Barrington River, 32 miles west of Telegraph Creek.

The Balsom 1-8 claims were staked on the spectacular gossan zone by Conwest Exploration Company Limited in June 1957. American Metal Climax, Inc., optioned the property in 1958 and carried out surface stripping, rock trenching, and geological mapping. In 1959 the property was under option to Kennco Explorations (Western), Limited.

Conwest dropped the ground in 1967 and 1968 and in April 1968, eight claims, LLC 1-8, were staked for Spartan Explorations Ltd. Additional staking was done later in the year to bring the total to 94 claims. Exploration work in 1968-69 included geological mapping and 3,610 feet of diamond drilling in 5 holes.

Reports of Minister of Mines, British Columbia; 1958, p. 6;
1959, p. 6; 1968, p. 38.

Mineral Policy Sector; Corporation Files: "Spartan Explorations Ltd.".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 7-1959, Chutine, (Geol.), Sc. 1":4 miles.

Map 104 F, Sumdum, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

BCI 104 F - 2

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| Comp./Rev. By Comp./rév. par | | | | | | | |
| Date Date | 11/70 | | | | | | |