

NAME OF PROPERTY **KIM, SPHAL (GOAT)**

OBJECT LOCATED **-symbol on Map 11-1971.**

UNCERTAINTY IN METERS Lat. **57°03'30"** Long. **131°17'**

Mining Division **Liard** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Disseminated copper minerals occur in altered and brecciated Upper Triassic volcanic rocks along a northerly trending zone of small felsite (in part monzonite) intrusives.

HISTORY OF EXPLORATION AND DEVELOPMENT  
 The combined property extends across Sphaler Creek about 16 miles east of the junction of the Porcupine and Stikine Rivers.  
 The Kim group of 10 claims was staked in 1962 by the Bik Syndicate, which was financed by Silver Standard Mines Limited, McIntyre-Porcupine Mines, Limited, and Kerr Addison Mines Limited. The adjacent Goat group of 48 claims was staked in 1963 by Kennco Explorations, (Western) Limited; mapping, trenching, and sampling were carried out.  
 In 1964, under a joint exploration agreement (Kennco 80%, Bik Syndicate 20%), work included geological mapping, trenching, and 2 x-ray diamond drill holes totalling 126 feet. Limited induced potential and magnetometer surveys were carried out in 1966. The Goat group was apparently subsequently restaked as the Sphal group of 34 claims. Further work under the joint agreement was carried out in 1970 and included geological mapping, a soil geochemical survey, and 1,787 feet of diamond drilling in 6 holes on Sphal 17 and 27 claims.

*work planned for 1981 at Sphaler CK  
 (Silver Standard 34th PR  
 June 1981)*

HISTORY OF PRODUCTION

REFERENCES

Souther, J.G.; Telegraph Creek Map-Area, British Columbia;  
 Paper 71-44, p. 28, Geol. Surv. of Canada, 1972.

Reports of Minister of Mines, British Columbia: 1963,  
 p. 8; 1964, p. 17.

Geology, Exploration, and Mining; British Columbia Dept.  
 of Mines: 1970, p. 60.

Mineral Development Sector, Corporation Files: "Silver  
 Standard Mines Limited".

MAP REFERENCES

Map 11-1971, Telegraph Creek, (Geol.), Sc. 1:250,000 -  
 accomp. Paper 71-44.

Map 104 G, Telegraph Creek, (Topo.), Sc. 1:250,000.

REMARKS

BCI - 104 G - 22, 29.

BCI - *BCI 104 G - 22, 29*

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