NAME OF PROPERTY

LONDON HILL

OBJECT LOCATED-London claim (Lot 1416 G. 1).

UNCERTAINTY IN METERS 200.

Lat. 50°03'40"

Long. 117°12'45"

Mining Division Slocan

District

Kootenay

County

1 1100001

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The lode contains irregular lenses of quartz up to 4 feet thick and comprises a zone of fissuring in slaty and thinly bedded sediments of the Slocan series intersected by quartz porphyry dykes. The quartz is mineralized with grey copper and other rich silver-bearing minerals. At the summit of the ridge, vein quartz outcrops in a porphyry dyke, is stained with copper carbonates, and carries grey copper and pyrite.

The mine workings, including three adits, explore the lode on either side of the summit to a depth of 254 feet.

HISTORY OF EXPLORATION AND DEVELOPMENT The property lies near the summit of London Ridge, $1\frac{1}{2}$ miles north-northwest of Zincton and $8\frac{1}{2}$ miles northeast of New Denver.

Production commenced in 1893 when 3 tons of ore shipped from this property yielded 585 ounces of silver. The London Hill group, comprising the London, Third of July, Pompeii, and Round-Up claims, was acquired in 1896 by the London Hill Development and Mining Company, Limited Liability. At the time of acquisition some 360 feet of underground work had been done in 2 adits on either side of the ridge. The London (Lot 1416 G. 1) and Third of July (Lot 591) claims were Crown-granted to the company in 1897. No report has been found of work done by the company.

The claims were subsequently acquired by H. Geigerich and J.P. Miller. Exploration and development work was carried on from 1909 until the death of Mr. Miller in May 1917. The London claim (Lot 1416 G. 1) was Crown-granted to Mr. Geigerich in 1918. Further work by the owner was reported in 1919, 1920, and 1926.

London Hill Mines Ltd. was incorporated in 1950 to consolidate the London Hill, Panama, Silver Glance, and Empress properties; no work was reported; the company charter was surrendered in 1957.

Vimy Explorations Ltd. acquired an option on 13 claims in the London Hill, Panama, Silver Glance, and Empress properties in about 1960. Exploration and development work to 1969 was apparently confined mainly to the Panama property. The company was dissolved in 1974.

United Hearne Resources Ltd. acquired the property in 1974.

Associated minerals or products of value

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

HISTORY OF PRODUCTION

From 1893 to 1912, 60 tons of ore were shipped from this property. From this ore 9,694 ounces of silver were recovered.

MAP REFERENCES

Map 273 A, Sandon, (Geol.), Sc. 1":4,000 ft. - accomp. Memoir 173, Geol. Surv. of Canada.

#Map 82 K/3 E. Rosebery, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR			
Date	2-75			

REFERENCES

Reports of Minister of Mines, British Columbia: 1894, p. 737; 1896, p. 66; 1897, p. 572; 1918, p. 473; 1950, p. 143; 1961, p. 76; 1964, p. 122.

Cairnes, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Memoir 184, p. 68, Geol. Surv. of Canada, 1935.

BCI 82 K/SW-115.