

PRODUCT

ZINC

TERRITORY

N.T.S. AREA 93 M/6

REF. ZN 1

NAME OF PROPERTY

ACE, JACK OF HEARTS

OBJECT LOCATED - #246, Map 69-1.

UNCERTAINTY IN METERS 300. Lat. 55°23'40" Long. 127°19'

Mining Division Onineca District Cassiar

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The mineralization appears to follow a bedding plane in altered sedimentary rocks, the foot wall consisting of rusty argillite, and the hanging wall of hard silicified sandstone. The strike is about N30°E and the dip 50 degrees northwest. Mineralization consists of about 18 inches of sphalerite, seamed with thin bands of greyish white magnesian ankerite, and a little galena, in a quartz gangue. The claims extend into granitic intrusives to the west.

Associated minerals or products of value - Lead.

HISTORY OF EXPLORATION AND DEVELOPMENT

The Jack of Hearts and Jack of Clubs claims - "are situated on Twentymile Mountain". (Leach, 1909).

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

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HISTORY OF PRODUCTION

REFERENCES

Leach, W.W.; The Skeena River District; Summary Report
1909, p. 65, Geol. Surv. of Canada.

MAP REFERENCES

Map 971 A, Smithers-Fort St. James, (Geol.), Sc. 1":
8 miles (1949).

#Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological
compilation), Sc. 1":4 miles, British Columbia Dept. of
Mines.

*Map 93 M/6 W, Suskwa River, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	2-75						