

NAME OF PROPERTY PUT, HUMP

OBJECT LOCATED - Location from Geology, Exploration, and Mining, 1973.

UNCERTAINTY IN METRES Lat. 57°28' Long. 127°25'

Mining Division Liard District Cassiar

County Township or Parish

Lot Concession or Range

Sec Tp. R.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at approximately 5,000 feet elevation on Alberts Hump, 34 miles northwest of Thutade Lake.

The Put 1-38 and Hump 1-100 claims, owned by C.J. Sullivan and T. Rodgers, were under option during 1972-1973 to Sumac Mines Ltd. Work by the company included geological mapping, geochemical surveys comprising 15 rock and 487 soil samples, time domain induced potential and magnetometer surveys over 5.5 line-miles.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Locally, an andesitic agglomerate core zone is enclosed by porphyritic andesite. Both rocks have been propylitized. A zone of intense silicification and alunite alteration east and northeast of the core coincides roughly with arcuate airphoto linears. Quartz veins contain pyrite and chalcopyrite.

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept.  
of Mines: 1972, p. 483; 1973, p. 457.

MAP REFERENCES

Map 14-1973, Sustut Basin, (Geol.), Sc. 1:250,000 - accomp.  
Paper 73-31, Geol. Surv. of Canada.

Map 94 E, Toodoggone River, (Topo.), Sc. 1:250,000.

REMARKS

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| Comp./Rev. By | DMacR |  |  |  |  |  |  |
| Date          | 10-76 |  |  |  |  |  |  |