

NAME OF PROPERTY

ARN

OBJECT LOCATED -symbol on Map 962 A.

UNCERTAINTY IN METERS

Lat. 56°39.6' Long. 126°24.5'

Mining Division **Qmineca**

District

Cassiar

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Gently inclined basaltic lavas of the Takla group are traversed by a shear zone about 5 feet wide trending N50°W and dipping 75° northeast. The zone is exposed for a length of 50 feet and contains scattered knots of epidotized rock with a little bornite, malachite, and azurite. A picked sample of the mineralized materials assayed: gold, 0.01 ounce a ton; silver, 0.30 ounce a ton; and copper, 3.30 per cent. About 630 feet above this occurrence a vertical fault which strikes N55°W is about 20 feet wide and contains sheared and epidotized volcanic rock with a little bornite.

Associated minerals or products of value - **Silver.**

HISTORY OF EXPLORATION AND DEVELOPMENT

The showings are located 5 miles north of Asitka Peak at the head of the Ingenika River.

Texore Mines Limited staked 42 claims in the Arn and Jim groups in 1965. Additional staking was done in 1966 to a total of 126 claims, extending the property northward to surround the D.S. group and southward across Johanson Creek; adjoining ground to the south was staked by an associate company, Black Giant Mines Limited, as the Sil and Jim groups (see Cu 2).

Work by Texore during 1966 included geological mapping, trenching, and 993 feet of diamond drilling. Results were disappointing and the claims were allowed to lapse in 1968.

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

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HISTORY OF PRODUCTION

REFERENCES

Lord, C.S.; McConnell Creek Map-Area, Cassiar District, British Columbia; Memoir 251, p. 62, Geol. Surv. of Canada, 1948.

Mineral Development Sector; Corporation Files: "Texore Mines Limited".

MAP REFERENCES

Map 962 A, McConnell Creek, (Geol.), Sc. 1":4 miles - Accomp. Memoir 251.

Map 94 D, McConnell Creek, (Topo.), Sc. 1:250,000.

REMARKS

Comp./Rev. By	DMacR						
Date	5-74						

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