

NAME OF PROPERTY .

BLACK BEAR

OBJECT LOCATED - Black Bear claim (Lot 3338).

UNCERTAINTY IN METRES 300. Lat. 55°23'00" Long. 139°50'35"

Mining Division Skeena

District

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR

DESCRIPTION OF DEPOSIT

The claim is underlain by Jurassic volcanics intruded by granitic rocks of the Coast Range intrusions. The main mineral occurrence consists of a stockwork about 600 feet wide of irregular lenticular masses, veins, and stringers of quartz in altered hornblende-schist. The general strike of this is about N10°E (mag.). The widest development of quartz is about 70 feet. In one place a few small isolated bunches of chalcopryrite occur.

About 600 feet west of this showing at elevation 1,300 feet a sugar-quartz 10 to 12 feet wide has been traced about 500 feet, striking N20°W (mag.) and dipping steeply west, in altered andesite. A felsite dyke lies in close proximity to the east wall. The only mineralization observed is a stringer about 1 inch wide and 2 feet long on the hanging-wall, carrying some molybdenite.

Associated minerals or products - Molybdenum.

HISTORY OF EXPLORATION AND DEVELOPMENT

The claim is located in Granby Bay, Observatory Inlet, about $\frac{1}{2}$ mile southwest of the mouth of Bonanza Creek.

The Black Bear group, comprising one claim and two fractions, was reportedly owned in 1930 by S.W. Barclay, of Anyox. The Black Bear claim (Lot 3338) was listed as Crown-granted to R.Y. Ingraham in 1930. Stripping was reported in 1931.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1930, pp. 83 + , 442; 1931, p. 37.
Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 88, Geol. Surv. of Canada.

MAP REFERENCES

Map 307 A, Portland Canal Area, (Geol.), Sc. 1":4 miles - accomp. Memoir 175.
Geology of the Anyox Area, Sc. 1":2 miles, Fig. 8, Report of Minister of Mines, British Columbia, 1965, p. 58.
#Map 103 P/5, Observatory Inlet, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
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