

NAME OF PROPERTY

KUMEALON

OBJECT LOCATED - Centre of claim group.

UNCERTAINTY IN METRES 200. Lat. 53°52' Long. 129°57'48"

Mining Division Skeena District Range 4 Coast

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The intercalated limestones and crystalline schists of the Prince Rupert series (Paleozoic) constitute the low-lying confines of Kumealon inlet.

The mineralized area consists of a heavily sericitized shear zone of unknown width, carrying marcasite in fine disseminations and in small finely granular lenses.

About 1 mile east of the head of the inlet, this formation contacts with the high-range granodiorite of the batholith. Limestone occupies alternating broad belts between hornblende schists and a rock peculiar to this area that resembles a schistose pyroxenite.

The petrology of the area indicates that the Kumealon locality may warrant investigation for non-metallic mineral occurrences, i.e. widespread occurrence in the amphibolite and pyroxenite rocks of narrow-banded streaks of a very hard, greyish black mineral resembling emery.

Associated minerals or products of value - Corundum.

HISTORY OF EXPLORATION AND DEVELOPMENT

The claim group is situated about $\frac{1}{4}$ mile east of the east shore of the head of Kumealon inlet, off Grenville channel, about 35 miles south of Prince Rupert.

This property was owned by Pete Brozet in 1929. During that year an open cut 9 x 6 x 5 feet and a few small strippings were excavated.

In 1930, the group of claims was further prospected, but nothing of additional interest was discovered.

120701

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1929, p. 74;
1930, pp. 68-69.

MAP REFERENCES

#Map 103 H/13 W, Ecstall River, (Topo.), Sc. 1:50,000.

Map 23-1970, Douglas Channel and Hecate Strait, (Geol.),
Sc. 1:250,000 - accomp. Paper 70-41, Geol. Surv. of
Canada.

REMARKS

Comp./Rev. By	DH						
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