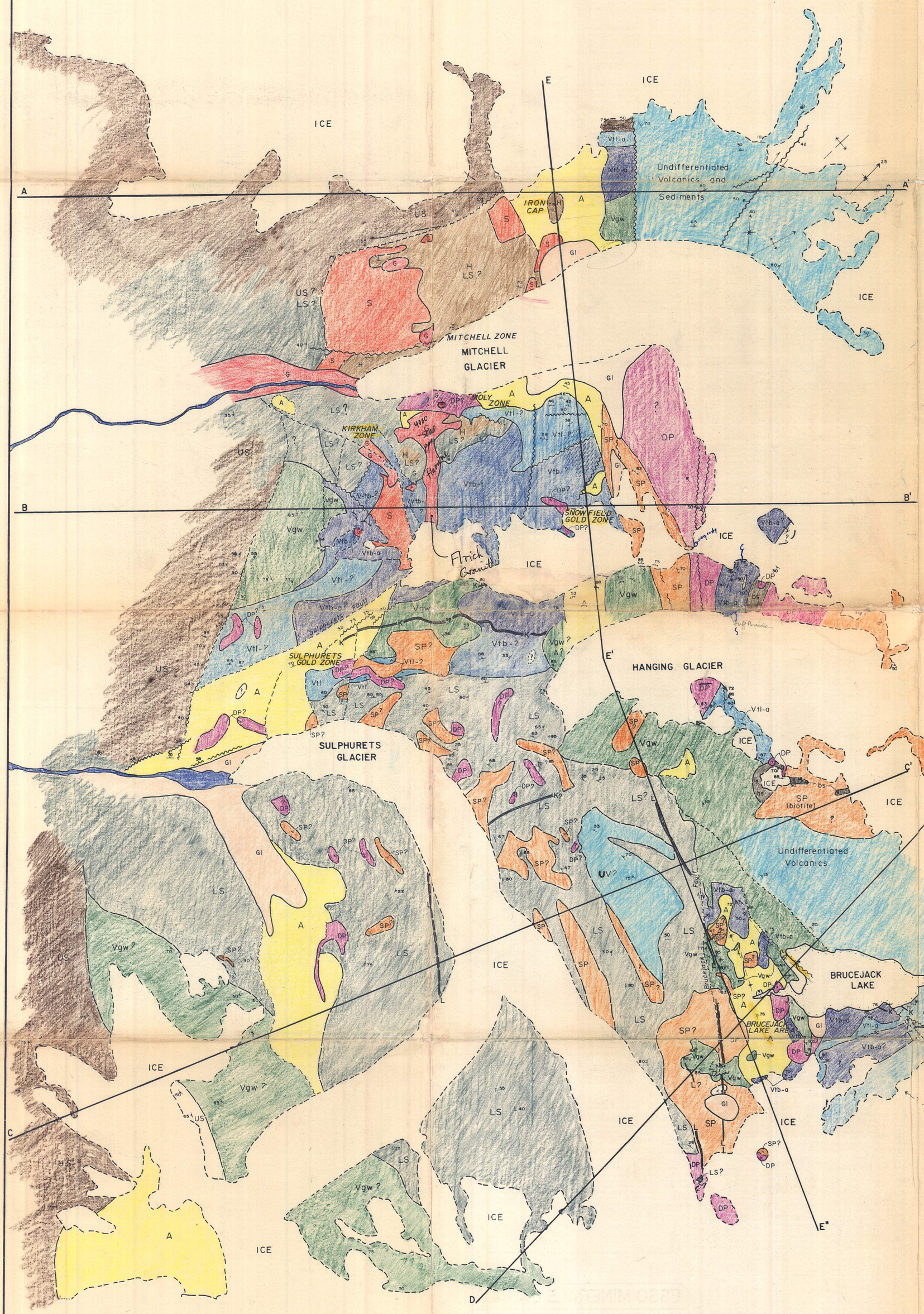


INTRUSIVE ROCKS

- K — Keratophyre Dike (albite, chlorite, epidote, calcite) Na-amphibole & pyroxenes.
- L — Lamprophyre Dike
- 983 G — Granite
- 921 S — Syenite
- 918 SP — Syenodiorite Porphyry
- 970 DP — Diorite Porphyry

ALTERED ROCKS

- 941 H — Hornfels
- 971 A — Intensely Altered Undifferentiated
- Early Quartz Stockworks

SEDIMENTARY AND VOLCANIC ROCKS

- US — Upper Sediments
  - 947 — Conglomerate
  - 761 — Black shales, argillites
- V — Volcanoclastics
  - 933 — Tuff Breccia - andesitic
  - 906 — Tuff Breccia - trachyandesite
  - 703 — Tuff to lappilli tuff
  - 909 — Greywacke
- 936 LS — Lower Sediments
- 927 GI — Glacial Overburden
- 914 UV — UNDIFFERENTIATE VOLCANICS

- Geologic Contact - defined / - approximate
- Bedding Trend
- Permanent Ice
- Bedding - top known, unknown
- Schistose Foliation or Slip Cleavage
- Fault - defined / - approximate / - inferred
- Anticline - defined / - approximate
- Syncline - defined / - approximate
- Overturned Anticline

inches 0 1 2
centimetres 0 1 2 3 4 5

BRITISH COLUMBIA GEOLOGICAL SURVEY

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

0 1 2 Km.

1: 20,000

# ESSO MINERALS CANADA

## SULPHURETS PROSPECT

## GEOLOGY

(to accompany a report by R.M. Britten, March, 1983)

| | |
|---|---|
| Project No. 2153 | Mining Division SKEENA |
| NTS 104 B | Drawn By: R.M. Britten |
| Date: March, 1983 | Map No. 2153 - 71 |

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