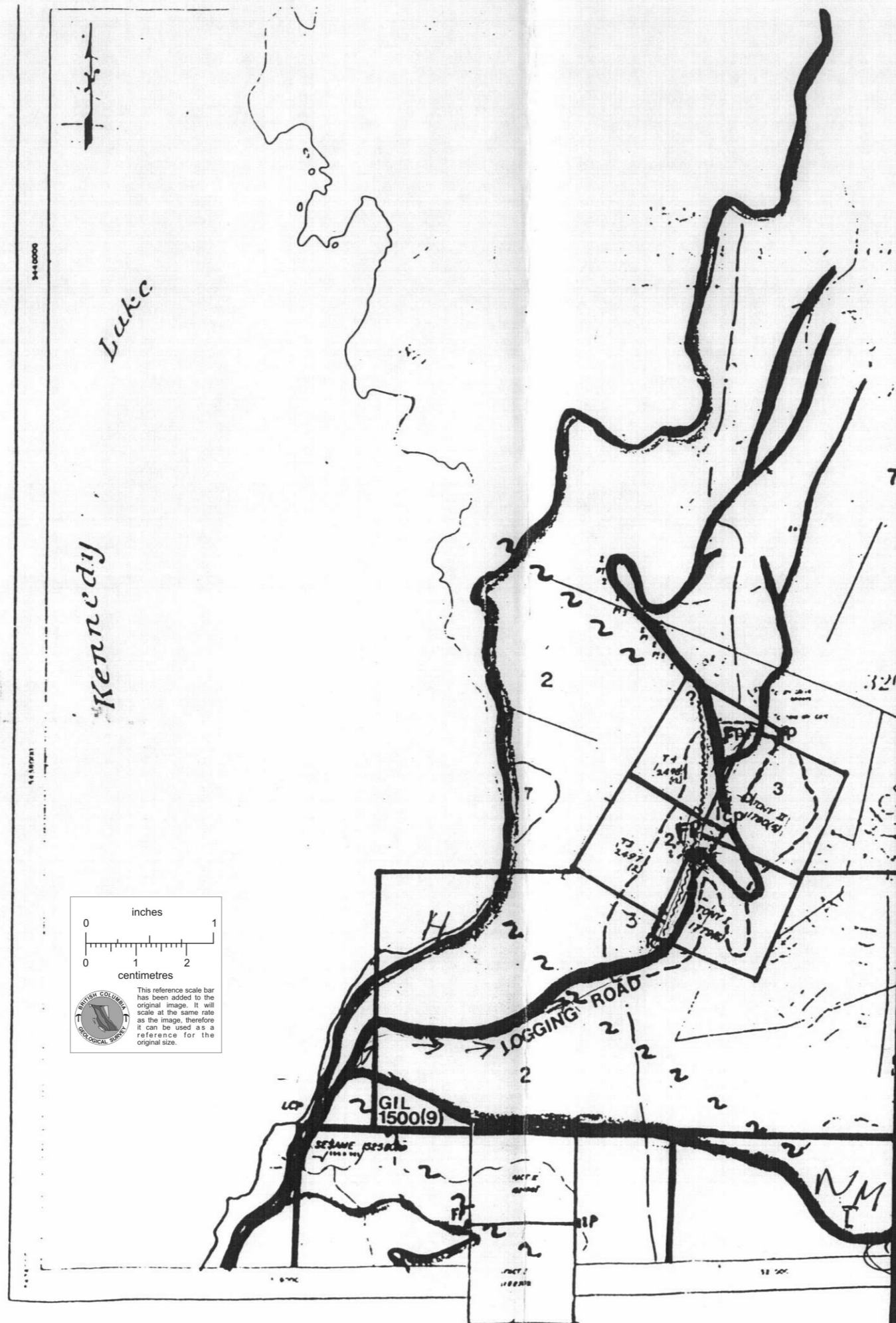


PROPERTY FILE



LEGEND

- TERTIARY**
- 8 MAFIC - INTERMEDIATE DYKE ROCKS
 - 8 Undifferentiated
 - 8(a) Feldspar porphyry: dark green to brown, grey coloured groundmass
 - 8(b) Feldspar porphyry: sodium green coloured groundmass
 - 8(c) Feldspar hornblende porphyry: with distinctive hornblende needles
 - 8(d) Basalt - Andesite
 - 7 TERTIARY INTRUSIVES: FELSIC TO INTERMEDIATE
 - 7 Undifferentiated
 - 7(a) Hornblende quartz diorite
 - 7(b) Hornblende granodiorite
 - 7(c) Biotite granodiorite
 - 7(d) Hornblende granodiorite - buff coloured
 - 7(e) Leucocratic biotite granodiorite - quartz monzonite: seriate to porphyritic
 - 7(f) Leucocratic biotite quartz monzonite porphyry
 - 7(g) Quartz-feldspar porphyry - fine grained groundmass
 - 7(h) Quartz-feldspar porphyry - sphanitic to very fine grained groundmass.
 - 7(i) Aplite, felsite
 - 6 TERTIARY (?) VOLCANICS
 - 6(a) Laminated, light-coloured ash-flow tuffs
 - 6(b) Aphanitic to fine grained tuffs, possibly some flow
 - 6(c) Medium grained crystal tuffs, lapilli tuffs
 - 6(d) Agglomerate, tuff breccia
 - 6(e) Argillite

TRIASSIC and JURASSIC - VANCOUVER GROUP (2-5)

LOWER JURASSIC (?)

- 5 BOWANZA GROUP - Andesite tuff

UPPER TRIASSIC, LOWER JURASSIC

- 4 PARSON BAY EQUIVALENT (?) - light coloured, banded mic-silicate (?) hornfels

UPPER TRIASSIC

- 3 QUATERSO FORMATION - 3(a) Medium-coarse grained limestone
3(b) Shale: epidote-garnet - wollastonite, diorite

UPPER TRIASSIC AND OLDER

- 2 KARMITSAN FORMATION - Basalt

WEST COAST CRYSTALLINE COMPLEX

- 1 WEST COAST DIORITES - Gneissic diorite, mafic metavolcanics, amphibolite

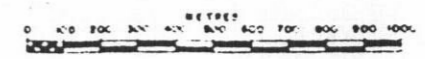
GEOLOGICAL SYMBOLS

- BEDDING: inclined, vertical
- SHEARS: inclined, vertical
- FAULTS
- VEINS: inclined, vertical
- JOINTS: inclined, vertical
- DIKES with orientation
- OUTCROP
- AIR LINEAR
- CONTACTS: observed, inferred

ABBREVIATIONS

calc	Calcite	mg	Magnetite	chi	Chlorite
br	Breccia	mal	Malachite	epid	Epidote
hfs	Hornfels	tour	Tourmaline	gillc	Gillite
seric	Sericite	mn	Manganese	qtz	Quartz
py	Pyrite	Au	Gold	N.C.C.	Non-crystalline
pc	Pyrrhotite	Ag	Silver	sph	Sphalerite
cp	Chalcopyrite	Fe	Iron stained	gal	Galenite
ap	Arsenopyrite				

THE GEOMETRY OF THE AREA AROUND THE PROPERTY IS TAKEN FROM EASTERN TITAN AND MULLER AND PARSON (1967)



TONY GROUP

KENNEDY LAKE - VANCOUVER ISLAND, B.C.
GEOLOGY

scale: 10,000

REF. BP minerals