

CAUTION
50%
OF ORIGINAL SIZE

GEOLOGICAL LEGEND

- 218 [Z] **DYKES - JURASSIC(?)**
 - (1) DIAPHRASE
 - (2) FELDSPAR PORPHYRY
 - (3) DIORITE PORPHYRY
 - (4) BASALT
 - 916 [S] **SKARN**
 - (1) EPIDOTE, CHLORITE, MINOR GARNET & CALCITE, QTZ
 - (2) GARNET - PREDOMINANTLY ALMANDINE, MINOR GROSSULARITE, EPIDOTE, CALCITE
 - (3) TREMOLITE, ACTINOLITE, QUARTZ & MINOR DIOPHASE
 - (4) MASSIVE MAGNETITE
 - 524 [R] **INTRUSIVE - JURASSIC, Undiff.**
 - (1) GRANODIORITE, QTZ, DIORITE
 - (2) GNEISS, GRANITE
 - (3) DIORITE
 - 909 [G] **BONANZA VOLCANICS - LOWER JURASSIC AND/OR LATER**
 - 905 [L] **QUATSINO LIMESTONE - UPPER TRIASSIC**
 - 922 [T] **KARMUTSEN VOLCANICS**
 - (1) AMYGDALOIDAL BASALT
 - (2) MASSIVE CRYSTALLINE BASALT
 - (3) COARSE CRYSTALLINE BASALT
 - (4) MARBLED LIMESTONE
 - (5) BASALT & GABBRO DYKES
 - (6) PORPHYRYIC VOLCANICS
- MINERALIZATION**
- | | |
|--------------|-----|
| PHYTE | py |
| CHALCOPYRITE | cp |
| MAGNETITE | mg |
| BOHNITE | bn |
| GALENA | pl |
| PYRRHOTITE | pyr |
- 4.3 SKARNIFIED LIMESTONE
 D DYKE



GEOLOGICAL FEATURES

- Drift-covered area
- Rock outcrop, size of outcrop, flat
- Geological boundary (defined, approximate, interpreted)
- Bedding, tops known (horizontal, inclined, vertical, over- or under-sloped, dip unknown)
- Bedding, tops unknown (inclined, vertical, dip unknown)
- Schistosity, pressure cleavage, foliation (horizontal, inclined, vertical, dip unknown)
- Lamination, axes of minor folds (horizontal, inclined, vertical)
- Drag fold (arrow indicates plunge)
- Fault (defined, approximate, interpreted)
- Fault (inclined, vertical)
- Fault (fold circle indicated downthrow side, arrows indicate relative movement)
- Thrust fault (approximate, interpreted)
- Shearing and dip
- Joint (horizontal, inclined, vertical, dip unknown)
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and synclinal fold (unroofed)
- Intensity (weak, moderate, strong)

CULTURE

- Trench
- Adit or tunnel
- Rock dump or tailing
- Quarry or mine
- Shaft, case, winch
- Diamond-drill hole
- Contour - 2500 C.F.
- Stream or creek (Personal, intermittent)
- Marsh at all tides
- Lake
- Road
- Jeep Road
- Trail

GEOLOGICAL SURVEY - 1973
 IMPERIAL OIL LIMITED - MINERALS SECTION

Project No. 6008 Mining Division NANAIMO

Latitude 50° 18' Longitude 126° 48'

N.T.S. 92 L 7 400 0 400

To Accompany A Report By R. SOMERVILLE P. ENG.
 Dated Nov. 1973 HAB - BOB CLAIMS
 Map No. 2

PROPERTY FILE

4898 #2

