

HIGH HOPE PROPERTIES LTD.

GEOLOGY MAP

HIGH HOPE MINERAL CLAIMS

TAHTSA LAKE, B.C.

OMINECA MINING DIVISION

NTS 93 E/12 E

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GEOLOGIST

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AREA OF FRAGMENTED, BEDDED VOLCANICS, TUFFS, FLOW BRECCIA, CRYSTAL LITHIC TUFFS
ELEV. 1700M

PURPLISH TO GREEN DACTYLIC FLOW BRECCIA

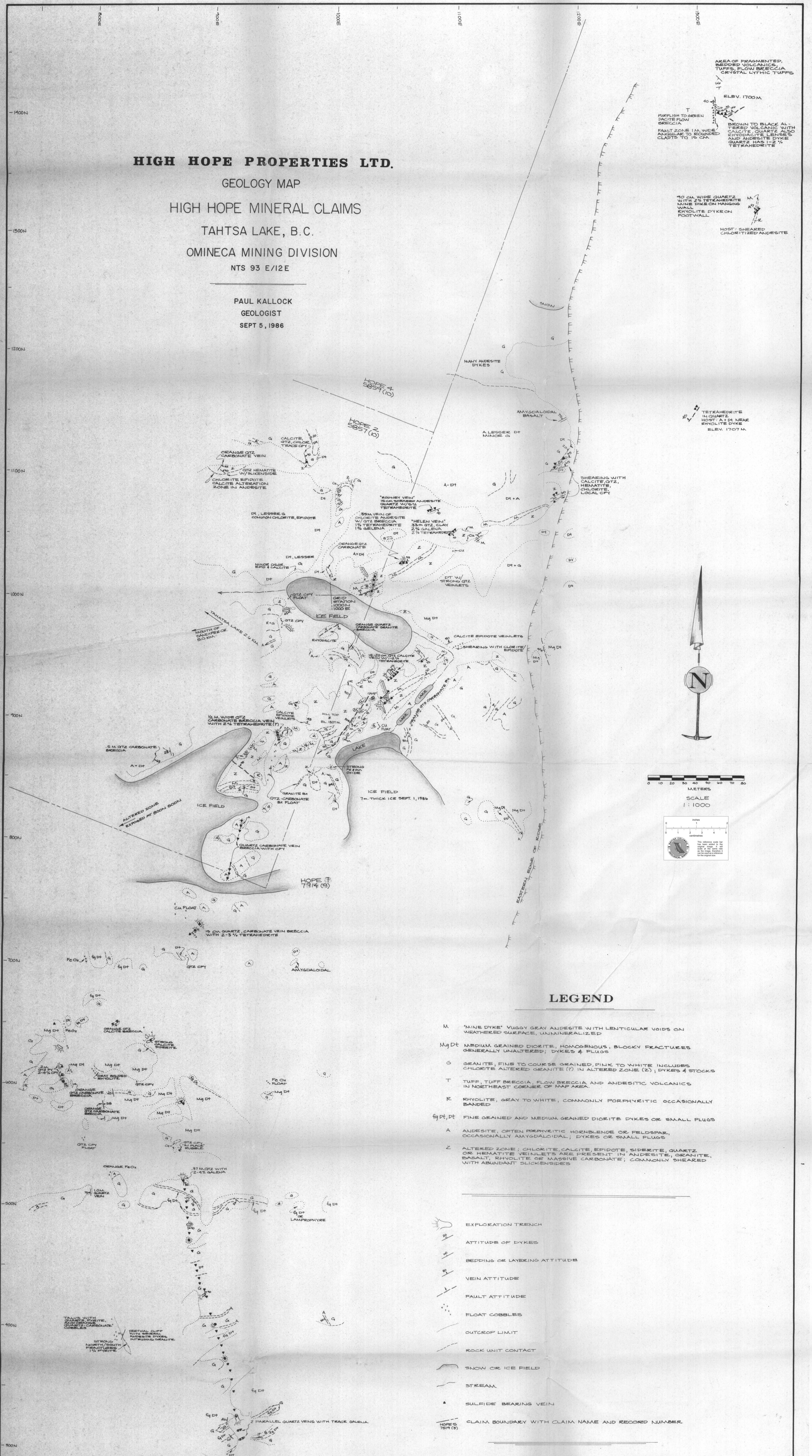
FAULT ZONE 1M WIDE ANGLULANE TO ROUNDED CLASTS TO 15 CM

BROWN TO BLACK ALTERED VOLCANIC WITH CALCITE QUARTZ ALSO RHYOLITIC LENSES AND ANDRESITE DYKE QUARTZ HAS 1-2% TETRAHEDRITE

10 CM WIDE QUARTZ WITH 2% TETRAHEDRITE MASSIVE DIKE ON HANGING WALL RHYOLITE DYKE ON FOOTWALL

HOT SHEARED CHLORITIZED ANDRESITE

TETRAHEDRITE IN QUARTZ HOST A+D1 NEAR RHYOLITE DYKE ELEV. 1707M



LEGEND

- M 'MINE DYKE' VUGGY GRAY ANDRESITE WITH LENTICULAR VOIDS ON WEATHERED SURFACE, UNMINERALIZED
 - MgDt MEDIUM GRAINED DIORITE, HOMOGENOUS, BLOCKY FRACTURES GENERALLY UNALTERED; DYKES & PLUGS
 - G GRANITE, FINE TO COURSE GRAINED, PINK TO WHITE INCLUDES CHLORITE ALTERED GRANITE (?) IN ALTERED ZONE (Z); DYKES & STOCKS
 - T TUFF, TUFF BRECCIA, FLOW BRECCIA AND ANDRESITIC VOLCANICS IN NORTHEAST CORNER OF MAP AREA.
 - R RHYOLITE, GRAY TO WHITE, COMMONLY PORPHYRITIC OCCASIONALLY BANDED
 - MgDt, Dt FINE GRAINED AND MEDIUM GRAINED DIORITE DYKES OR SMALL PLUGS
 - A ANDRESITE, OFTEN PORPHYRITIC HORNBLende OR FELDSPAR, OCCASIONALLY AMYGDALOIDAL; DYKES OR SMALL PLUGS
 - Z ALTERED ZONE; CHLORITE, CALCITE, EPIDOTE, SIDERITE, QUARTZ, OR HEMATITE VEINLETS ARE PRESENT IN ANDRESITE, GRANITE, BASALT, RHYOLITE OR MASSIVE CARBONATE; COMMONLY SHEARED WITH ABUNDANT SLICKENSIDES
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- EXPLORATION TRENCH
 - ATTITUDE OF DYKES
 - BEDDING OR LAYERING ATTITUDE
 - VEIN ATTITUDE
 - FAULT ATTITUDE
 - FLOAT COBBLES
 - OUTCROP LIMIT
 - ROCK UNIT CONTACT
 - SNOW OR ICE FIELD
 - STREAM
 - SULFIDE BEARING VEIN
 - CLAIM BOUNDARY WITH CLAIM NAME AND RECORDED NUMBER

ADDITIONAL QTZ, GALENA VEIN SEEN AT 125N 92E & 090N