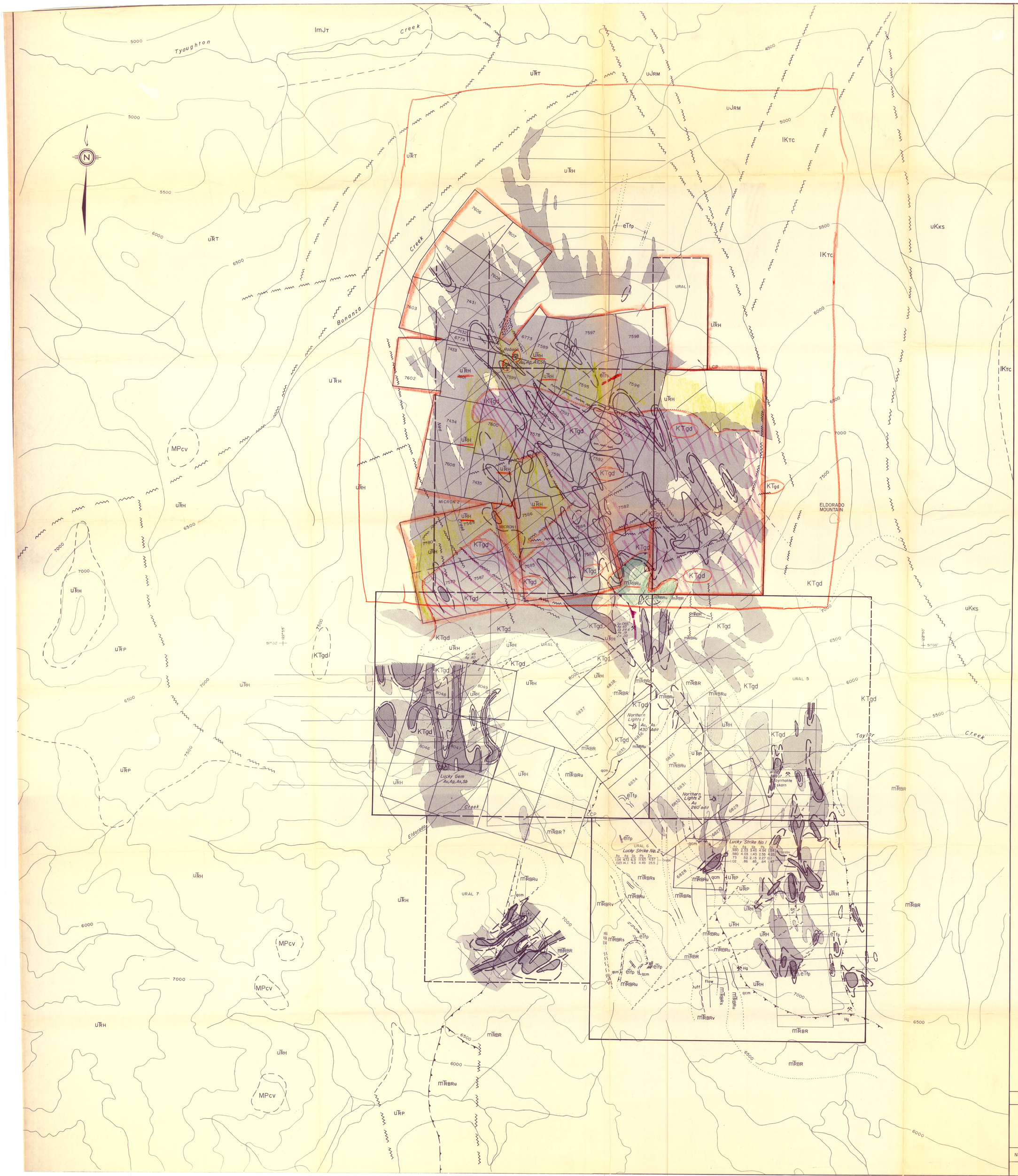


LEGEND

- Geological contact; defined, inferred, assumed
- Fault; defined, inferred, assumed
- Thrust; defined, inferred, assumed
- Adit
- Showing
- Au in soils; 40 & >80 ppb
- As in soils; >100 ppm
- Claim reduced, new boundary

GEOLOGY

SEDIMENTARY AND VOLCANIC ROCKS

TERTIARY

UPPER MIOCENE AND/OR PLIOCENE

CHILCOTIN GROUP

MPcv — Olivine basalt, andesite, minor related tuff and breccia

CRETACEOUS

UPPER CRETACEOUS (CENOMANIAN)

KINGSVALE GROUP

uKks — Interbedded siltstone, greywacke and conglomerate

LOWER CRETACEOUS (APTIAN & ALBIAN)

TAYLOR CREEK GROUP

lKTc — Dark grey to black shale and siltstone, chert pebble conglomerate; minor quartzose sandstone

JURASSIC AND CRETACEOUS

MIDDLE JURASSIC TO LOWER CRETACEOUS

RELAY MOUNTAIN GROUP

lKRW — (BERRIASIAN TO BARREMIAN) Interbedded grey to greenish grey siltstone, shale, greywacke, minor cobble conglomerate and limestone

uJRM — (UPPER OXFORDIAN TO UPPER TITHONIAN) Dark grey to green greywacke, siltstone, shale and minor conglomerate

TRIASSIC AND JURASSIC

UPPER TRIASSIC TO MIDDLE JURASSIC

TYAUGHTON GROUP

lmJT — (SINEMURIAN TO MIDDLE BAJOCIAN) Dark grey to black shale argillite, grey greywacke

uTRT — (NORIAN TO HETTANGIAN) Massive limestone, red conglomerate, limey greywacke, grit, shale

TRIASSIC

UPPER TRIASSIC (KARNIAN AND ? NORIAN)

HURLEY FORMATION

uTRH — Grey to black argillite, minor conglomerate, limestone and volcanic rocks

PIONEER FORMATION

uTRP — Mainly green, massive fine grained to porphyritic andesitic lavas and pyroclastic rocks. Greenstone and greenstone-diorite, undifferentiated lava, agglomerate and tuff

NOEL FORMATION

uTRN — Thin-bedded argillite, chert, conglomerate, greenstone

MIDDLE TRIASSIC AND ? OLDER

BRIDGE RIVER GROUP

mTRBR — Interbedded chert and argillite, andesitic to basaltic flows and pyroclastics, and lenses of grey limestone

mTRub — Peridotite, dunite, serpentinized equivalents

qc, qcm — Quartz carbonate; quartz-carbonate-mariposite

PLUTONIC ROCKS

TERTIARY

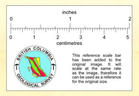
EOCENE

eTfp — Felsite, feldspar porphry, biotite feldspar porphyry

CRETACEOUS AND TERTIARY

LATE CRETACEOUS TO EARLY TERTIARY

KTgd — Fine to medium grained hornblende-biotite quartz diorite and granodiorite, highly altered felsic phases



0 200 400 600 800 1000

METRES (1:10,000)

GEOMEX CANADA RESOURCES LTD.

URAL PROJECT

COMPILATION MAP

672930

NTS 92 O/2, 92 J/15

DEC., 1984

TAIGA CONSULTANTS LTD.