



APPROXIMATE CLAIM BOUNDARY TETA 1-24

APPROXIMATE CLAIM BOUNDARY TING, NOTING, PROSPECTING CLAIMS

GEOLOGY

- MIDDLE CRETACEOUS**
- 18b** SYENITE-QUARTZ MONZONITE: crumbly weathering, coarse grained equigranular to porphyritic, abundant xenoliths of quartzite, hornfels and pseudoleucite tinguaites from a few metres up to 50 metres in diameter
 - 18** SYENITE-QUARTZ MONZONITE: spire forming core of the TOMBSTONE stock, coarse grained, porphyritic, no quartzite or hornfels xenoliths
 - A** PYRITIC UNIT: dyke-like mass of fine to medium grained, mafic deficient syenite(?) containing approximately 50% quartzite and hornfels xenoliths by volume. Unit is strongly gossanous due to 1% to 2% disseminated pyrite plus minor disseminated arsenopyrite.
 - 18a** PSEUDOULEUCITE TINGUAITE: exhibits euhedral, stressed and ophanitic phases
- LOWER CRETACEOUS**
- 16** GABBRO AND DIABASE: dark brown weathering, medium grained dykes and sills
 - 13** KENO HILL QUARTZITES

- - - - - geologic contacts; observed, approximate and inferred
- foliation of stressed tinguaites
- mineral occurrence and assay in % U₃O₈
- rock sample and assay in % U₃O₈
- showing described in previous reports

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FIG. U-TG5
 ARCHER, CATHRO & ASSOCIATES LTD
GEOLOGY AND MINERAL OCCURRENCES
 TING 1-50, 91-94, 95F-101F CLAIMS
 NOTING 51-76 CLAIMS
 PROSPECTING 77-84 CLAIMS
 UKON JOINT VENTURE

SCALE 1:10,000

0 100 200 300 400 500 Metres

To accompany report dated Dec./78