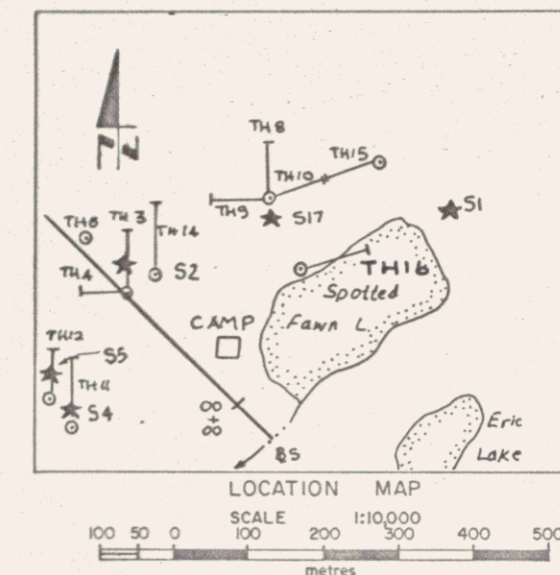
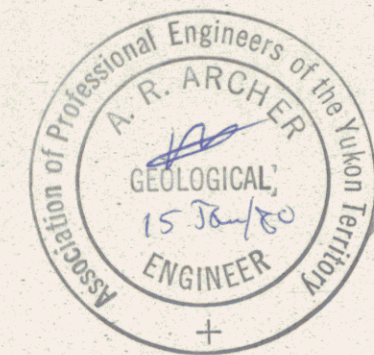


HOLE TH16  
 LOCATION: ZONE S17  
 LENGTH: 507'  
 DIP: -50° AZIMUTH: 070°  
 COLLAR ELEVATION: 4853'



- 1 SYENITE tan weathering, medium to coarse grained nepheline syenite often with abundant sulphides and purple fluorite
- 2 PSEUDOLEUCITE TINGUAITE 5-30%, 3-20mm pseudoleucite phenocrysts 1-10mm orthoclase phenocrysts in a medium grey, aphanitic groundmass
- 3 SHEARED TINGUAITE foliated and/or auto-brecciated tinguaites often biotite altered
- 4 MIXED TINGUAITE lenses or bands of pseudoleucite phenocrysts in sheared tinguaites groundmass
- 5 FINE GRAINED TINGUAITE medium to dark grey tinguaites without pseudoleucite phenocrysts, some 1-3 mm orthoclase phenocrysts. Usually as dykes
- 6 INTERMEDIATE TINGUAITE medium grey tinguaites with pseudoleucite orthoclase phenocrysts. Pseudoleucite phenocrysts smaller than usual

B,b BIOTITE ALTERATION intense, moderate  
 C,c CHLORITE ALTERATION intense, moderate

--- geologic contact: sharp, gradational

FIG. U-TG 31  
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**SECTION TH16**  
 TOMBSTONE PROPERTY  
 UKON JOINT VENTURE

SCALE 1:400

