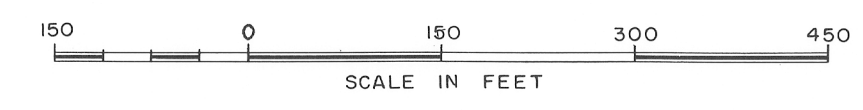


**LEGEND**

- QUATERNARY**
- 7 RECENT ALLUVIUM: silt, sand, gravel; boulders up to 36 inches
  - 6 TALUS and RESIDUAL SOIL: frequently mixed with slumped silt and gravel
  - 5 ALLUVIUM: silt, fine-grained sand
  - 4 GLACIO-LACUSTRINE: yellowish-brown silt
  - 3 + GLACIO-FLUVIAL: sand, gravel; boulders up to 18 inches; partly covered with slumped silt
- MESOZOIC**
- 2 SHALE: soft, black, laminated
  - 1 SANDSTONE: grey, fine-grained
- Jointing ————
- Bedding ————
- Edge of outcrop ————
- Geological boundary (approximate) ————
- Proposed Centre Line ————
- Magnetic declination: 3 9', 4' E. (approximate)



MACKENZIE RIVER DRAINAGE BASIN  
SITE NO. 12  
RAT CANYON SITE (Lower)  
Rat River  
TO ACCOMPANY TOPICAL REPORT NO. 65  
GEOLOGY BY E. B. OWEN, 1962