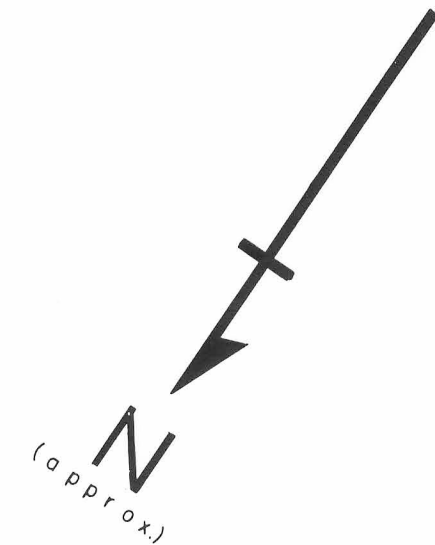




LEGEND

- QUATERNARY
- 1 TALUS
 - 3 ALLUVIUM: sand, gravel, minor silt; boulders up to 12 inches
 - 4 GLACIO-FLUVIAL (?): gravel, sand, minor silt; weathered boulders up to 24 inches
- CENOZOIC
- PROTEROZOIC
- PRECAMBRIAN and CAMBRIAN (?)
 - 1 DOLOMITE, SHALE, SILTSTONE
- Fault
- Bedding
- Jointing
- Edge of outcrop
- Geological boundary (approximate)
- Survey station
- Magnetic declination: 36° 34' E. (approximate)

Alternate Lower Porcupine
Canyon site approximately
3 miles downstream

WATER LEVEL 745.0
JUNE 1, 1962

WATER LEVEL 752.0
JUNE 9, 1962

PORCUPINE
RIVER

SCALE IN FEET
0 150 300 450

YUKON RIVER DRAINAGE BASIN
SITE NO. 34
UPPER
PORCUPINE CANYON SITE
PORCUPINE RIVER
TO ACCOMPANY TOPICAL REPORT NO. 86
GEOLOGY BY E. B. OWEN, 1962