

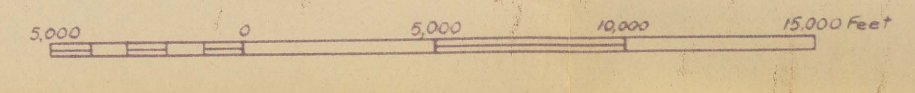
TRUE NORTH

EXPLANATION

- | | |
|---|--|
| <p>UPPER CRETACEOUS</p> <p>FORMATION A
MARINE SANDSTONE, FOSSILIFEROUS</p> | <p>ANTICLINE</p> <p>SYNCLINE</p> <p>FOLD AXES</p> |
| <p>LOWER CRETACEOUS</p> <p>KI/KI
CONGLOMERATE, SANDSTONE, SHALE, AND CLAY IRONSTONE, LOCALLY CARBONACEOUS</p> | <p>OVERTHRUST FAULT</p> <p>NORMAL ATTITUDE OF BEDDING</p> <p>HORIZONTAL ATTITUDE OF BEDDING</p> |
| <p>TRIASSIC</p> <p>R/R
CHERT, LIMESTONE, BITUMINOUS LIMESTONE, AND OIL SHALE, LOCALLY FOSSILIFEROUS</p> | <p>LAKES</p> |
| <p>MISSISSIPPIAN</p> <p>LI/LI
LISBURNE FORMATION
LIMESTONE AND CHERT</p> <p>Cn/Cn
NOATAK FORMATION
QUARTZITIC CONGLOMERATE, AND QUARTZITE</p> | <p>1000'</p> <p>TRIANGULATION STATION AND ELEVATION</p> <p>LS. = LIMESTONE</p> <p>ELEVATIONS BASED ON W.T. FORAN'S ASSUMED ELEVATION OF 1173 FEET FOR MT. UMAT</p> |

FIGURE 3
GEOLOGIC MAP
OF PART OF THE
VALLEY OF THE CHANDLER RIVER

SCALE 1/60,000



UNITED STATES DEPARTMENT OF THE INTERIOR
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