

EXPLANATION
SEDIMENTARY AND METAMORPHIC ROCKS

Recent
Qg
Present stream gravel, sand, silt, and glacial outwash

Pleistocene and Recent
Qm
Morainal deposits
(Locally including beds of stratified sand and gravel.)

Eocene or later
Tn
Nenana gravel
(Loosely consolidated gravel and sand of gray, yellow, and buff color; locally tilted.)

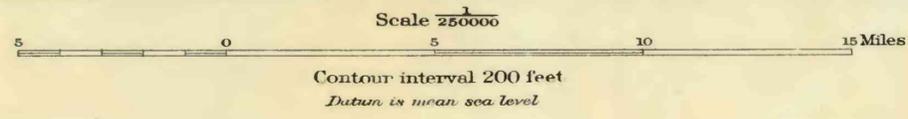
Eocene
Tc
Coal-bearing beds
(Interstratified sand, gravel, and clay with numerous beds of lignitic coal.)

PRE-PALEOZOIC OR PALEOZOIC
us
Undifferentiated pre-Paleozoic or early Paleozoic rocks
(Chiefly schist and gneiss derived in part from argillaceous and quartzose sedimentary beds and in part from igneous rocks which were prevalently siliceous in character.)

PRE-TERTIARY
IGNEOUS ROCK
gr
Granitic intrusives
(Chiefly light-colored dikes, sills, and larger bodies of irregular forms.)

Topography by Gerald Fitz Gerald
1936

Geology by Fred H. Moffit
1937 and 1939



GEOLOGIC RECONNAISSANCE MAP OF THE GERSTLE RIVER DISTRICT, ALASKA