



BASE COMPILED BY U.S. GEOLOGICAL SURVEY, 1964, FROM THE ANCHORAGE (D-1), (D-2) AND (D-3) QUADRANGLES

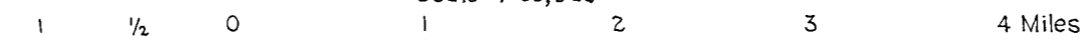
This map is preliminary, and has not been edited or reviewed for conformity with U.S. Geological Survey standards and nomenclature.

OPEN FILE MAP
SHEET 1 OF 4
(SOUTH HALF)

GEOLOGIC MAP AND CROSS SECTIONS OF THE NELCHINA AREA, SOUTH-CENTRAL ALASKA

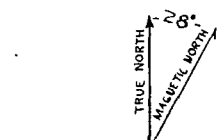
By
Arthur Grantz

Scale 1:63,360



CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL
1965

Geology mapped by Arthur Grantz, 1952-53, 1955, 1957, and 1963, assisted by L. F. Fay, 1953, and R.L. Dettlerman, 1957. Geology near Gypsum Creek, on the south side of Sheep Mountain, after R.A. Lohr and G.O. Gans, 1949 (U.S. Geological Survey Bulletin 988-c-pl-4). Geologic observations in bulldozer trenches in the covered area north and northeast of Milepost 123 Glenn Highway after D.H. Thornburg, personal communications, 1955.



APPROXIMATE MEAN DECLINATION, 1960