



STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS  
OPEN FILE REPORT NO. 36

Preliminary Geologic Map of Southeastern Ambler River  
and Part of Survey Pass Quadrangles, Alaska  
By

G.H. Pessel<sup>1</sup>, R.E. Garland<sup>2</sup>, I.L. Tailleux<sup>3</sup>, and G.R. Eakins<sup>1</sup>  
Assisted by: J.T. Larson, W.R. Roberts and J.M. Zdepski  
Petrology by: R.B. Forbes<sup>2</sup> and T.C. Mowatt<sup>1</sup>  
Geochronology by: D.L. Turner<sup>3</sup>

Scale: 1:63,360



Contour Interval: 200 Ft.  
Datum: Mean Sea Level

1973

This map is preliminary and has not been  
edited or reviewed for conformity with  
Alaska Geological Survey standards.

SHEET 1 of 2

<sup>1</sup>Alaska Geological Survey  
<sup>2</sup>U.S. Geological Survey  
<sup>3</sup>University of Alaska - Geophysical Institute