

3.00  
N22 agd  
Special Rept. 16

PLEASE REPLACE IN POCKET  
IN BACK OF BOUND VOLUME

UNITED STATES DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

SPECIAL REPORT NO. 16, FIGURE 1



**EXPLANATION**

STRUCTURE CONTOUR LINES

Subsurface

Above Ground

Contour Interval 100 Feet  
Datum Approximately Sea Level

Crestal Axis

Approximate Contact of Sand (1300'  
UTW 1) With Zone of Permafrost  
(Assuming 1000' Permafrost)

Scale 1:24000

**STRUCTURE-CONTOUR MAP OF UMIAT ANTICLINE, NAVAL PETROLEUM RESERVE NO. 4, ALASKA**  
(Drawn on Top of Black Paper Shale Member of Zone F)

By K. Stefansson and C. L. Whittington, 1947  
With additions by S. A. Keller, Feb. 1950