



Overall interpretation showing north dip is reliable. Details, because of the necessity of basing the interpretation on discontinuous but correlative information, are only indicative. Velocity used in this area is assumed. At the depth of this horizon the assumed velocity is probably low; therefore, the probability is that the horizon is deeper than shown. Depths are below approximate sea level

EXPLANATION

--- -13,000 ---
Structure contours
Contour interval, 100 feet

● 5 ●
-12,600
Line 4-53-144
Seismic-survey line, showing shot points and depth to contoured horizon, in feet

Seismic survey by United Geophysical Co., Inc.

STRUCTURE-CONTOUR MAP OF DEEP REFLECTING ZONE
SHAVIOVIK AREA, NORTHERN ALASKA

1 0 1 2 MILES