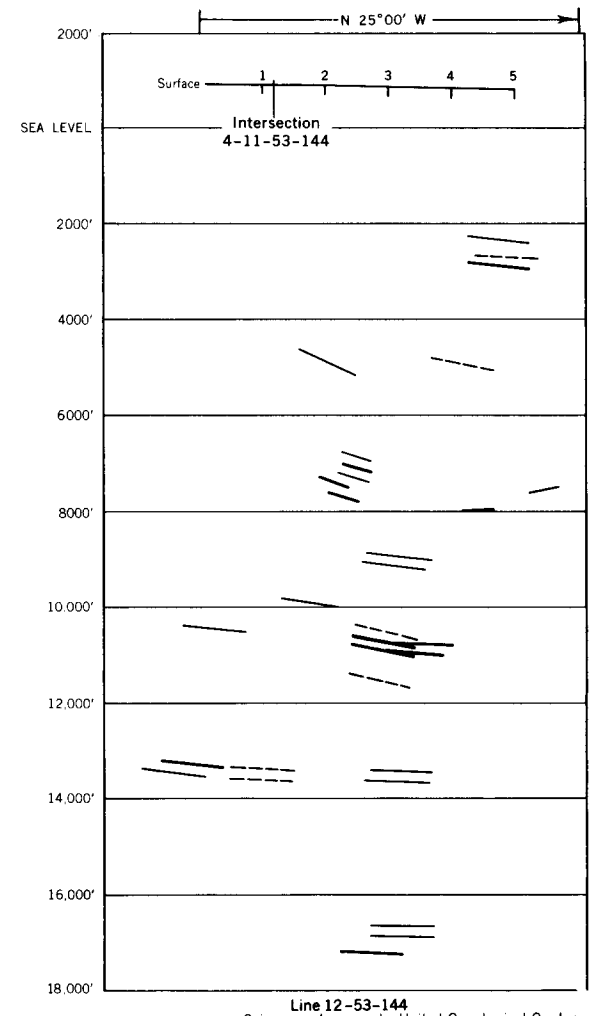
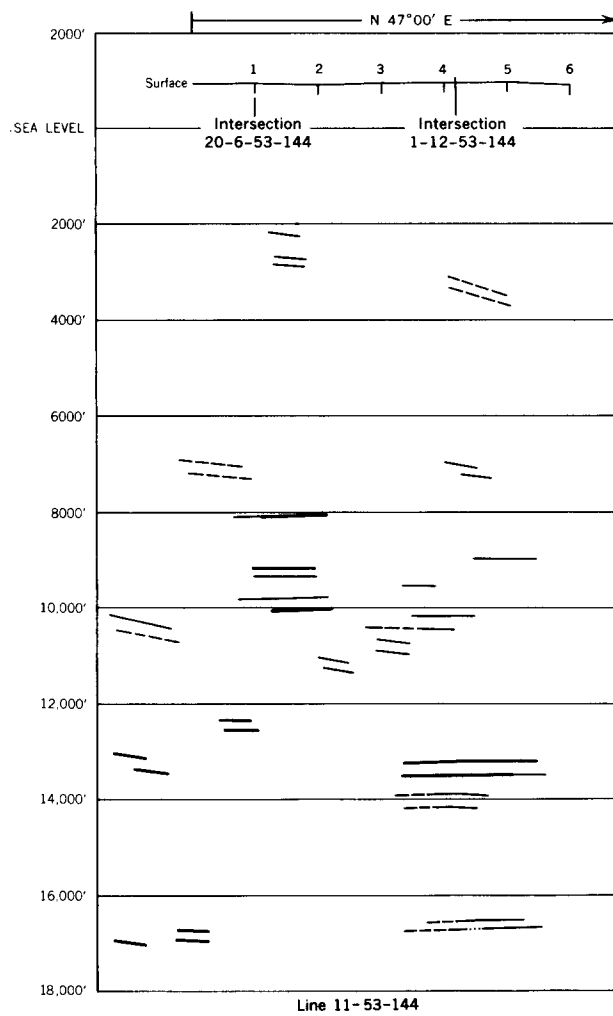
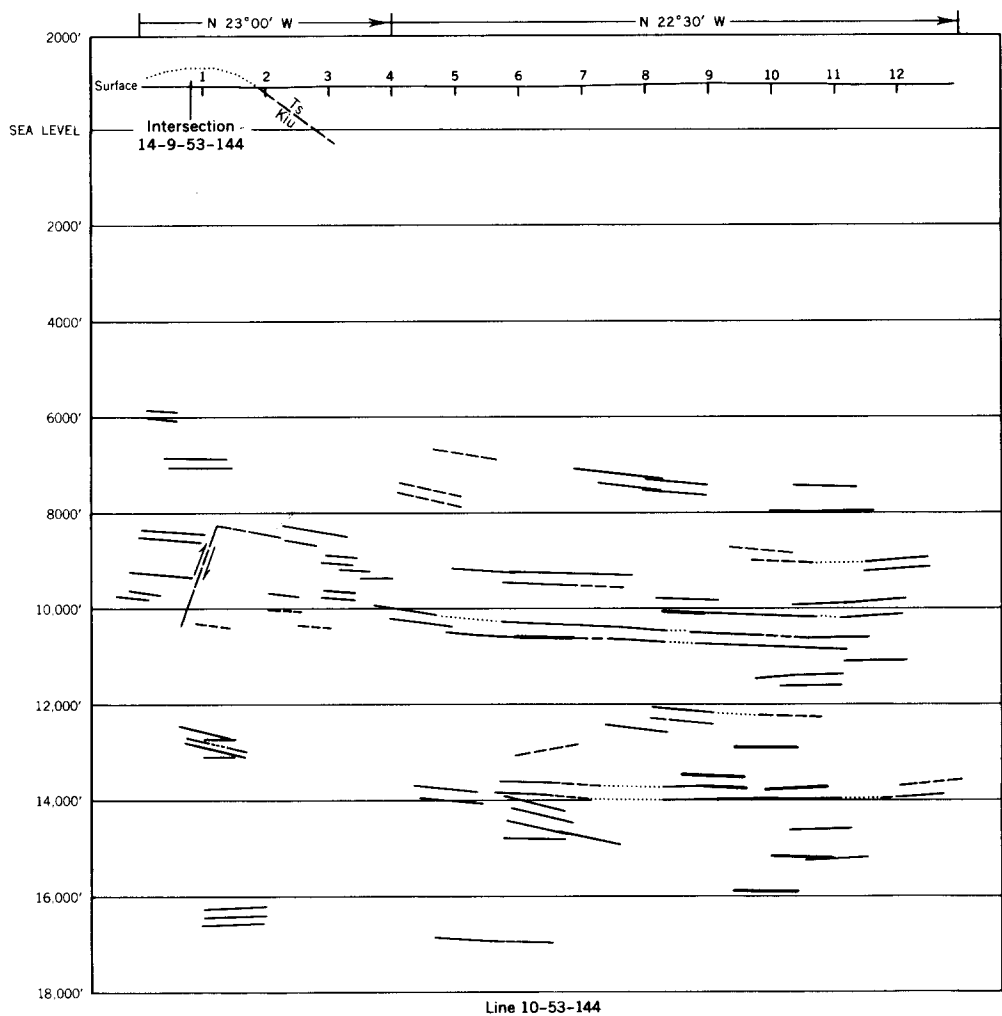
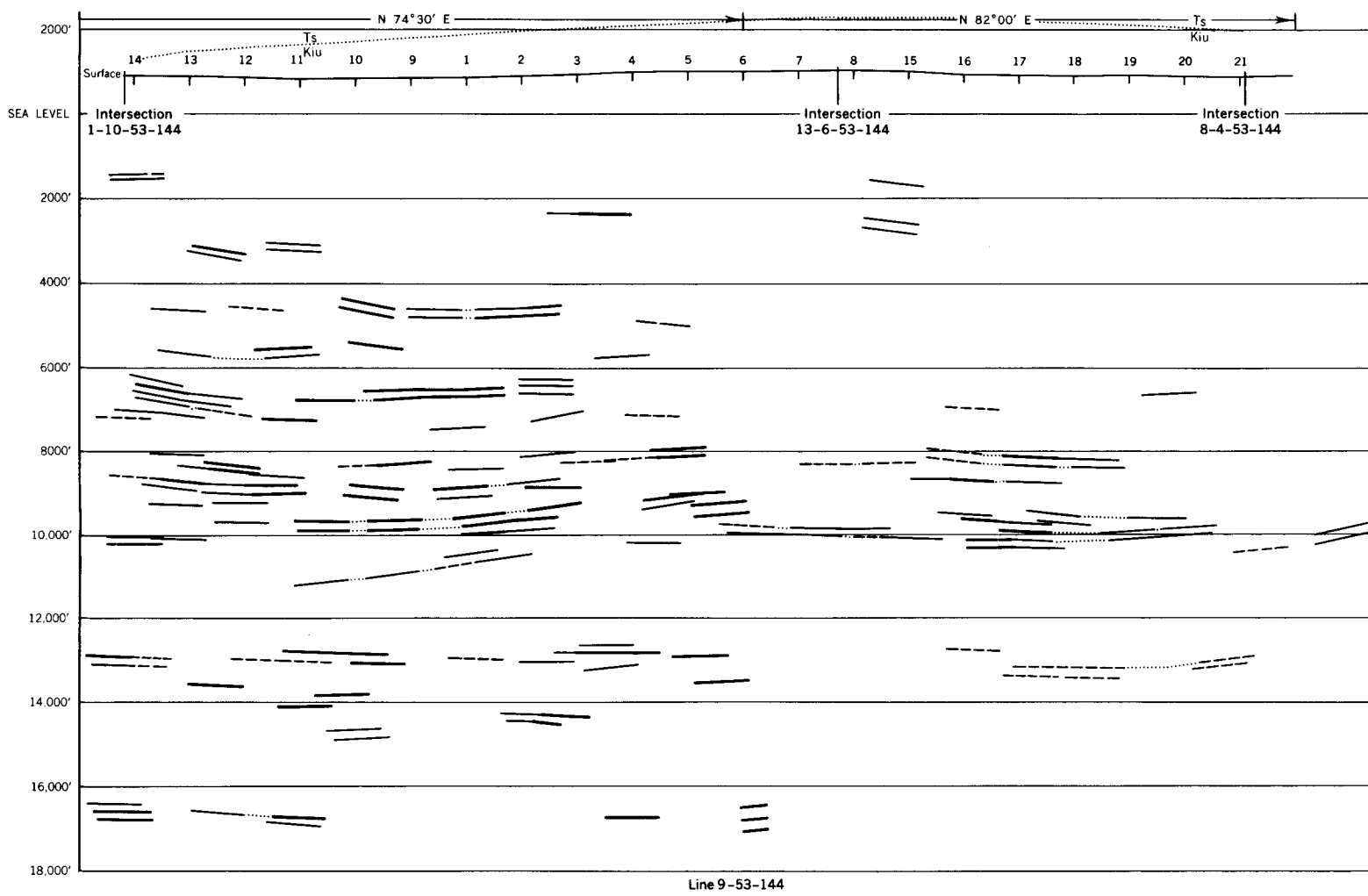


EXPLANATION

- Good reflection
- - - - - Poor reflection
- - - - - Questionable reflection
- Dots indicate projected reflected datum
- Ts — Kiu — Approximate contact
- Sagavanirktok formation, Tertiary, Ts;
- Igneous formation, Cretaceous, Kiu;
- dotted where projected above surface
- Approximate fault, showing relative movement

Velocity of 10,850 fps assumed. Base of each shothole used as datum to compute reflection times. Plotted reflections are corrected to a sea-level datum



Seismograph survey by United Geophysical Co., Inc.,
Seismologist W. L. Romine. Horizon contoured by
A. S. Keller and R. H. Morris

SEISMIC REFLECTION PROFILES OF THE WEST END OF SHAVIOVIK ANTICLINE, ALASKA
Lines 7-53-144 to 12-53-144 inclusive

