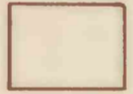



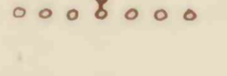
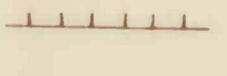
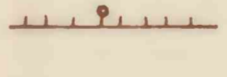
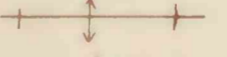

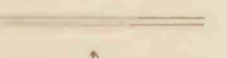
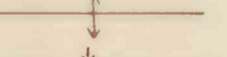






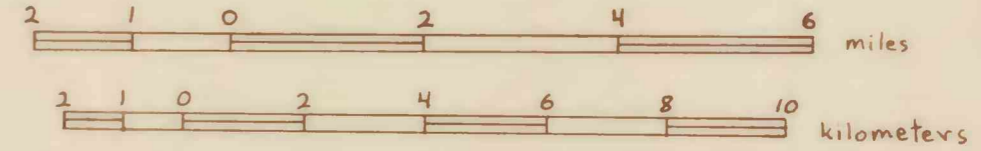


**PLATE 2.--INTERPRETIVE MAP EMPHASIZING
BASIN-RANGE AND CALDERA STRUCTURES
AND RELATED GEOMORPHIC FEATURES**

EXPLANATION

-  Probable original extent of the rhyolite of Kelley Canyon.
-  Probable original extent of the rhyolite of Long Hollow.
-  Normal fault-- Dashed where approximately located; bar and ball on downthrown side.
-  Tear Fault-- Arrows show direction of relative movement.
-  Inferred fault-- Based on subsurface and geomorphic evidence; bar and ball on downthrown side.
-  Topographic scarp-- Dashed where approximately located; hachures on low side; queried where questionable.
-  Combined normal fault and topographic scarp-- Hachures on low side, bar and ball on downthrown side.
-  Break in slope-- Convex up; dashed where approximately located.
-  Break in slope-- Concave up; dashed where approximately located.
-  Stream drainage
-  Anticline-- Showing trace of axial plane; dashed where approximately located.
-  Syncline-- Showing trace of axial plane; dashed where approximately located.
-  Monocline-- Showing trace of axial plane and direction of dip; dashed where approximately located.
-  Inferred extent of rhyolite lava flows beneath cover.
-  Basaltic eruptive vent

Scale 1:125000



Interpretation by H.J. Prostka and G.F. Embree, 1978