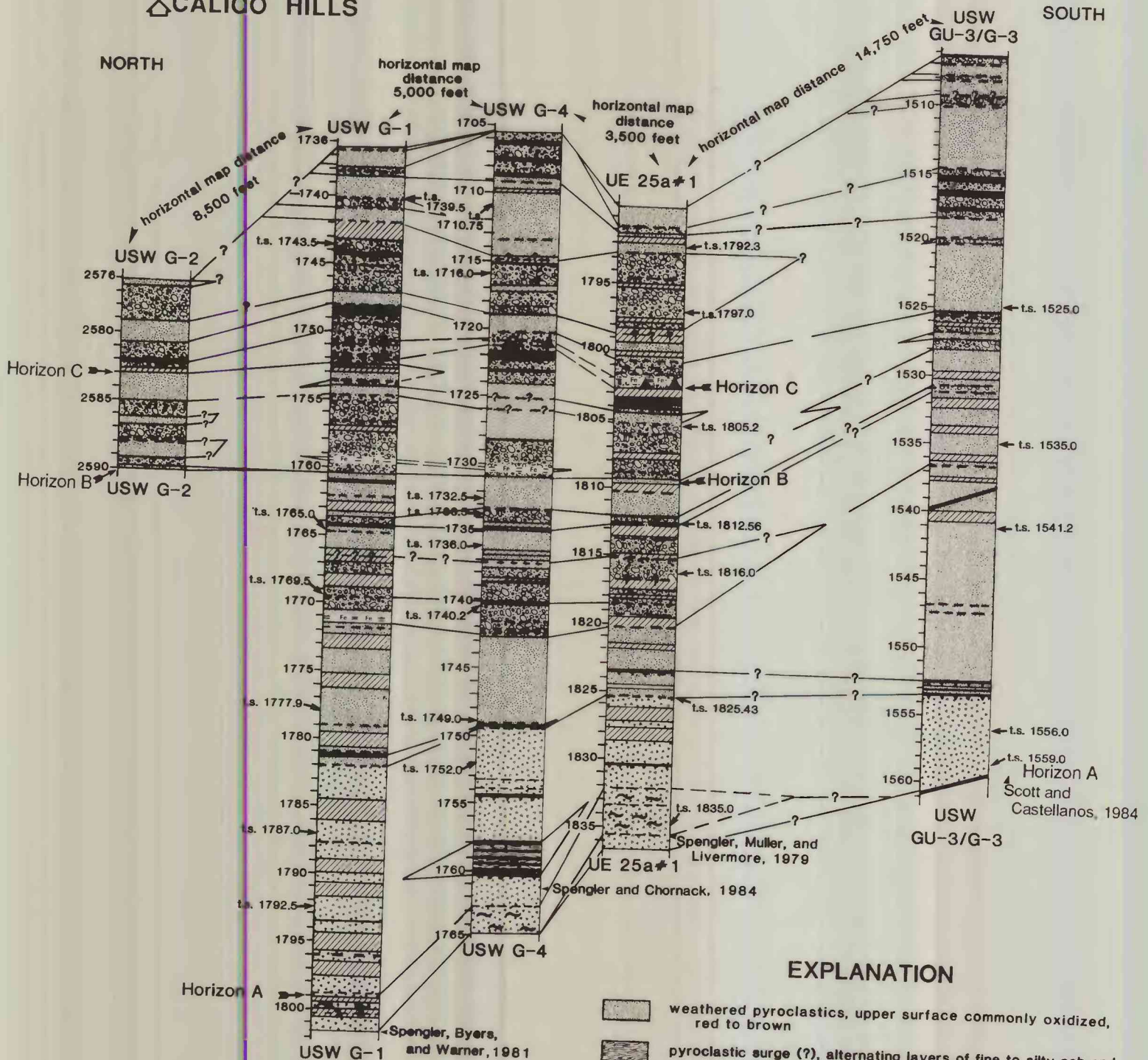
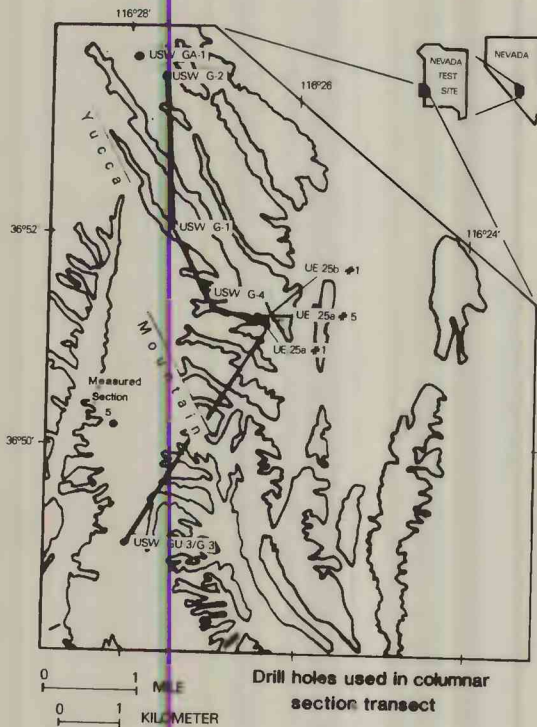


TUFFACEOUS BEDS OF CALICO HILLS

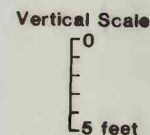


PROW PASS MEMBER



EXPLANATION

- weathered pyroclastics, upper surface commonly oxidized, red to brown
- pyroclastic surge (?), alternating layers of fine to silty ash and crystal-rich units; desiccation cracking in fine ash layers
- pyroclastic fall
- pyroclastic fall, contains lithic-rich layers; correlation based on the appearance of vuggy, zeolitic, moderate-yellow green pumice
- pyroclastic flow, streaky appearance due to compressed argillic pumice
- weathered pyroclastic flow(?), the unit contains comminuted crystal material in the matrix and platy clay coating grains
- silty to very fine ash beds within an unit
- no sample available
- local, dipping fault
- desiccation cracks in fine to silty ash layers
- solid line represents a distinct depositional break
- dashed line denotes a texture or color change within a unit, or a gradational contact
- Fe iron oxide banding
- t.s. thin section sample location
- homogeneous section omitted



References to authors indicate previously published stratigraphic boundaries.

Figure 32.--Columnar sections of bedded tuffs between tuffaceous beds of Calico Hills and the Prow Pass Member.