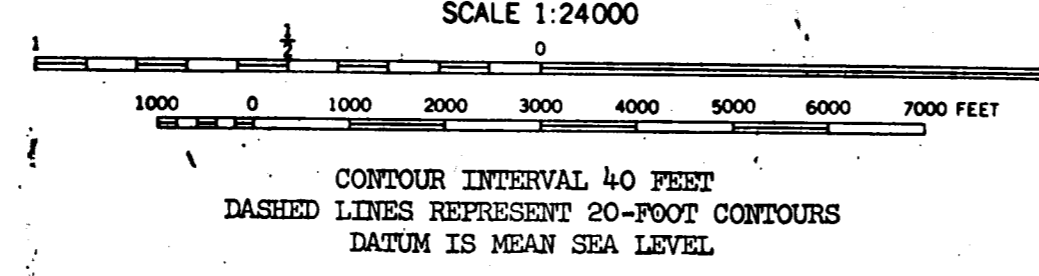
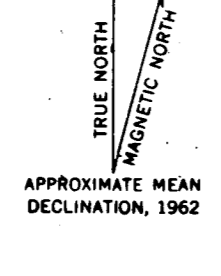


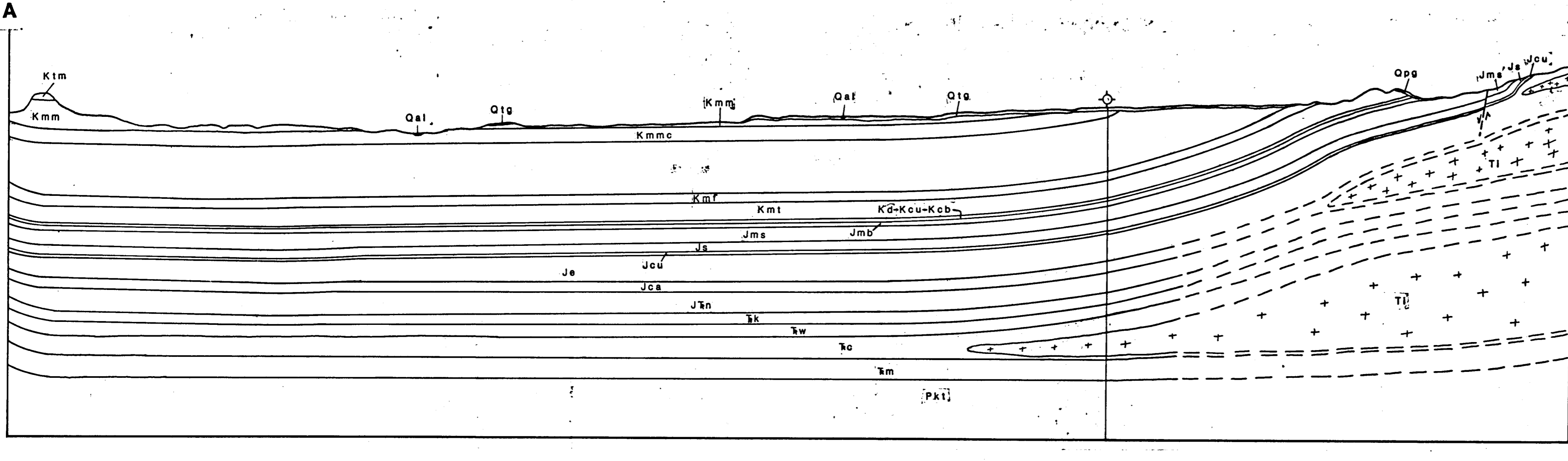
EXPLANATION

- TERTIARY QUATERNARY**
- Qal Alluvium
- Qa Eolian Loess and Sand
- Qc Colluvium
- Qig Alluvial Terrace Gravel
- Qpg Pediment Gravel
- TI Igneous Intrusions
- Kbt Beds on Tarantula Mesa
- UPPER CRETACEOUS**
- Kim Upper Massive Sandstone
- Kim Lower Massive Sandstone
- Kmm Interbedded sandstone, mudstone, and shale
- Kmm shale with minor sandstone and mudstone
- Kmm mudstone and discontinuous sandstone
- Kmm Upper sandstone and shale
- Kmm Carbonaceous shale and coal zone
- Kmm Lower massive sandstone and shale
- Kmb Blue Gate Shale Member
- UNCONFORMITY**
- Kmf Ferron Sandstone Member
- Kmt Tunuk Shale Member
- Kd Dakota Sandstone
- UNCONFORMITY**
- Kcu Upper Member
- Kcb Buckhorn Conglomerate Member
- UNCONFORMITY**
- Jmb Brushy Basin Member
- Jms Salt Wash Member
- UNCONFORMITY**
- Js Summerville Formation
- Jcu Curtis Formation
- UNCONFORMITY**
- Je Entrada Sandstone
- SUBSURFACE UNITS**
- Joa Carmel Formation
- Jrn Navajo Sandstone
- Kk Kayenta Formation
- Kw Wingate Sandstone
- Rc Chinle Formation
- Rm Moenkopi Formation
- Pki Kaibab - Toroweap Limestone

Mapped by Pacific Area, Geological Survey
 This is an unedited copy of an original manuscript including field additions made in 1962



MT. ELLEN 3 SW, UTAH
 GARFIELD CO.



- CONTACT
- NORMAL FAULT
- LOW ANGLE REVERSE FAULT
- TOREVA-BLOCK SLIDE
- STRIKE AND DIP
- HORIZONTAL BEDS
- SYNCLINE
- Anticline
- 5800
- Structure Contours
 Drawn on top of Kmm₂

Plate 1
 INTERIM GEOLOGIC MAP OF THE
 STEELE BUTTE QUADRANGLE, GARFIELD COUNTY, UTAH
 by William W. Whitlock
 Utah Geological Survey Open-File Report 301 September 1993

Reference: Whitlock, W. W., 1984, Geology of the Steele Butte quadrangle, Garfield County, Utah; Brigham Young University Geology Studies, v. 31, pt. 1, p.141-165
 Thesis Chairman: J. Keith Rigby.
 Field work during 1981-1982.