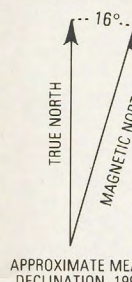
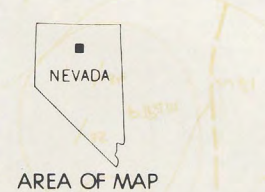


Topographic base from Aerial Mapping Co.,
Boise for Duval Corporation, 1962

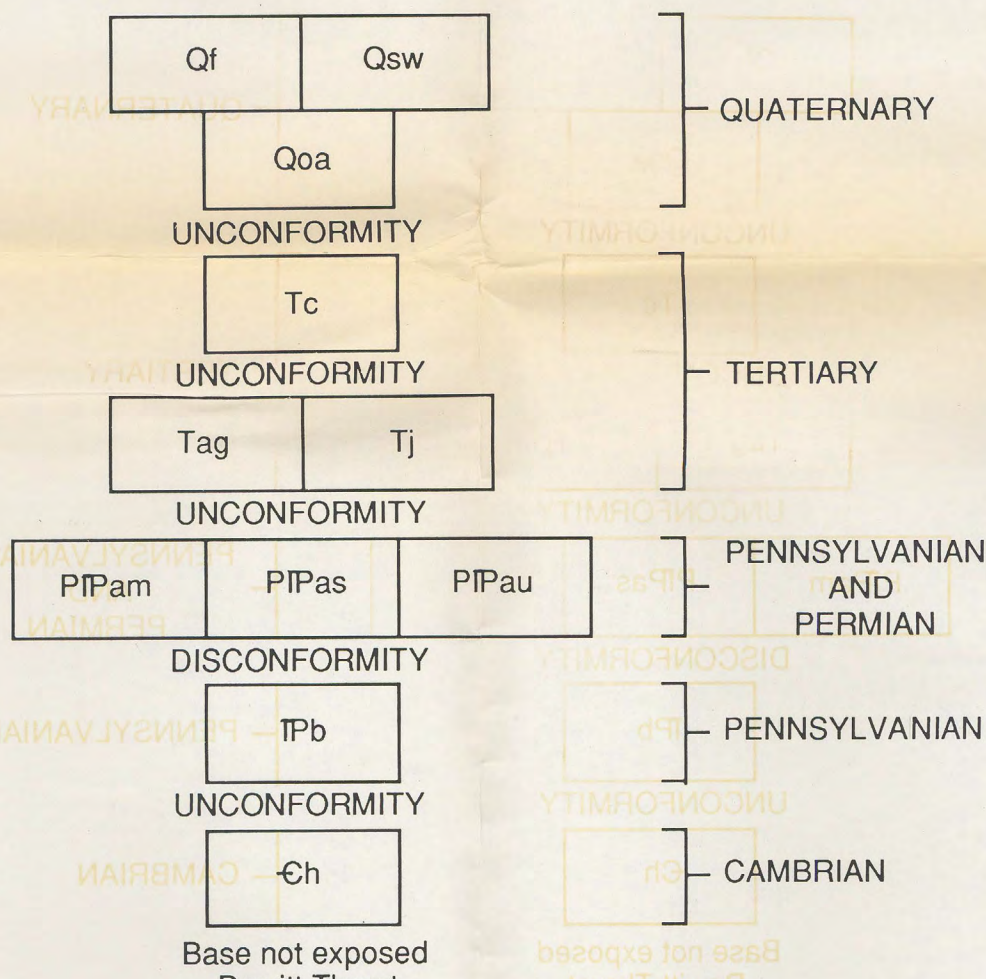


SCALE 1:4,800
1000 0 1000 FEET
200 0 200 METERS
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



Geology by G.M. Jones, 1984

CORRELATION OF MAP UNITS



DESCRIPTION OF MAP UNITS

- Qf FANGLOMERATE AND ALLUVIAL DEPOSITS
- Qsw SLOPEWASH DEPOSITS
- Qoa OLDER ALLUVIUM
- Tc CAETANO TUFF OF GILLULY AND MASURSKY (1965)
- Tag ALTERED GRANODIORITE PORPHYRY
- Tj JASPEROID
- Pipam ANTLER PEAK LIMESTONE, MICRITE-DOMINANT FACIES. INCLUDES GRAY MICRITE, SAND AND PEBBLE PELMICRITE, BIOMICRITE, AND DOLOMITE
- Pipas ANTLER PEAK LIMESTONE, SILICLASTITE-DOMINANT FACIES. PALE BROWN TO GRAY ORANGE CARBONATE SHALE, CARBONATE FINE-GRAINED SANDSTONE, AND DOLOMITE
- Pipau ANTLER PEAK LIMESTONE, UNDIVIDED, POORLY EXPOSED
- Pb BATTLE FORMATION. SHALE, CONGLOMERATE, AND LIMESTONE
- Ch HARMONY FORMATION. PALE GREEN FELDSPATHIC ARENITE
- CONTACT--Queried where location uncertain
- FAULT--Showing bar and ball on side of downdropped block; long-dashed where located approximately; queried where location uncertain; dotted where concealed
- ~ JASPEROID--Small outcrop; fl, float
- CALCITE VEINS--fl, float
- + QUARTZ VEINS--fl, float
- STRIKE AND DIP OF BEDDING
- ↘ Inclined
- ↘ Approximate
- 12 SAMPLE LOCALITY--Location numbers same as sample and analysis numbers on tables 1-3

Plate 1. Geologic and sample locality map of the Elephant Head area, Lander County, Nevada

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards or with the North American Stratigraphic Code. Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government.