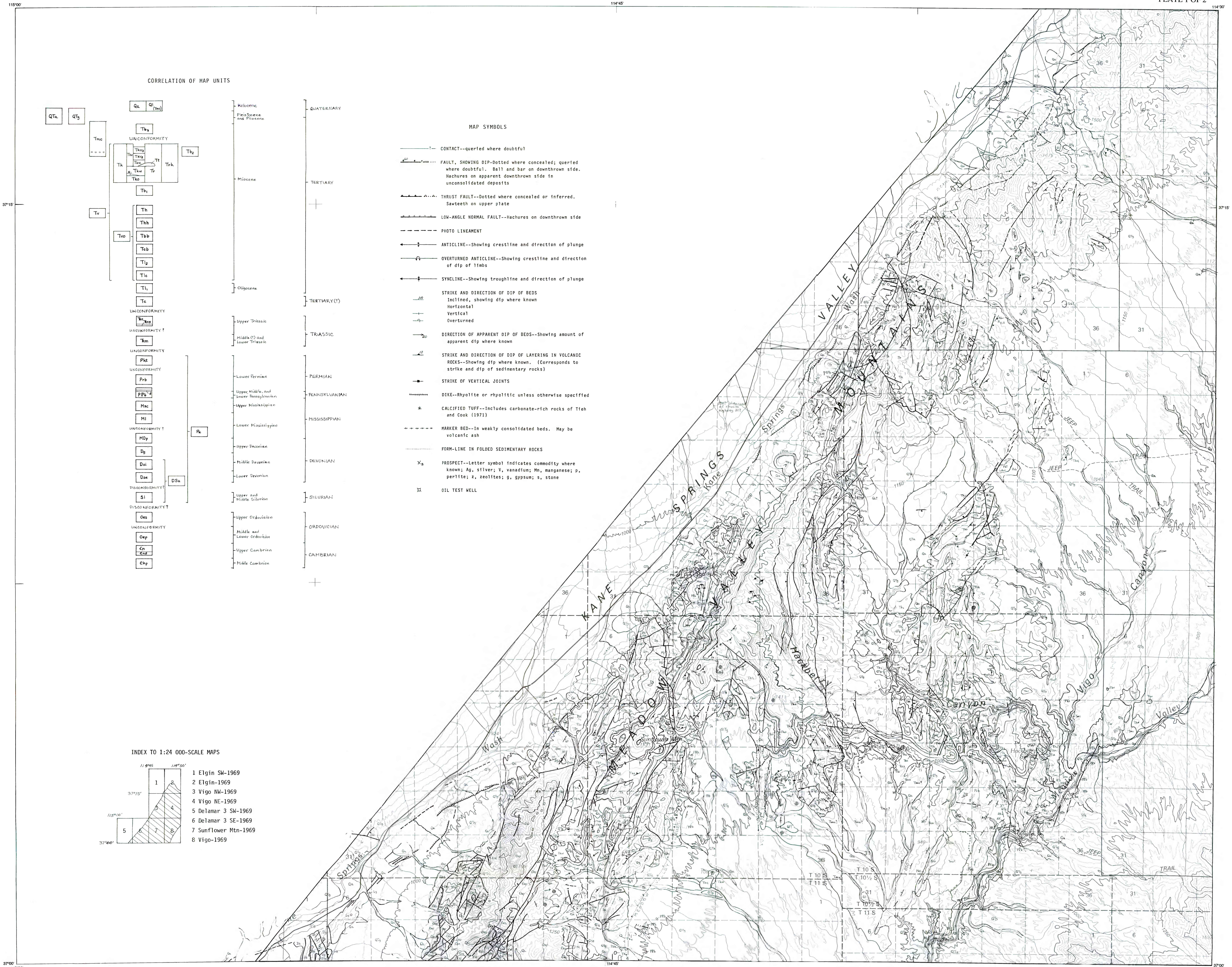
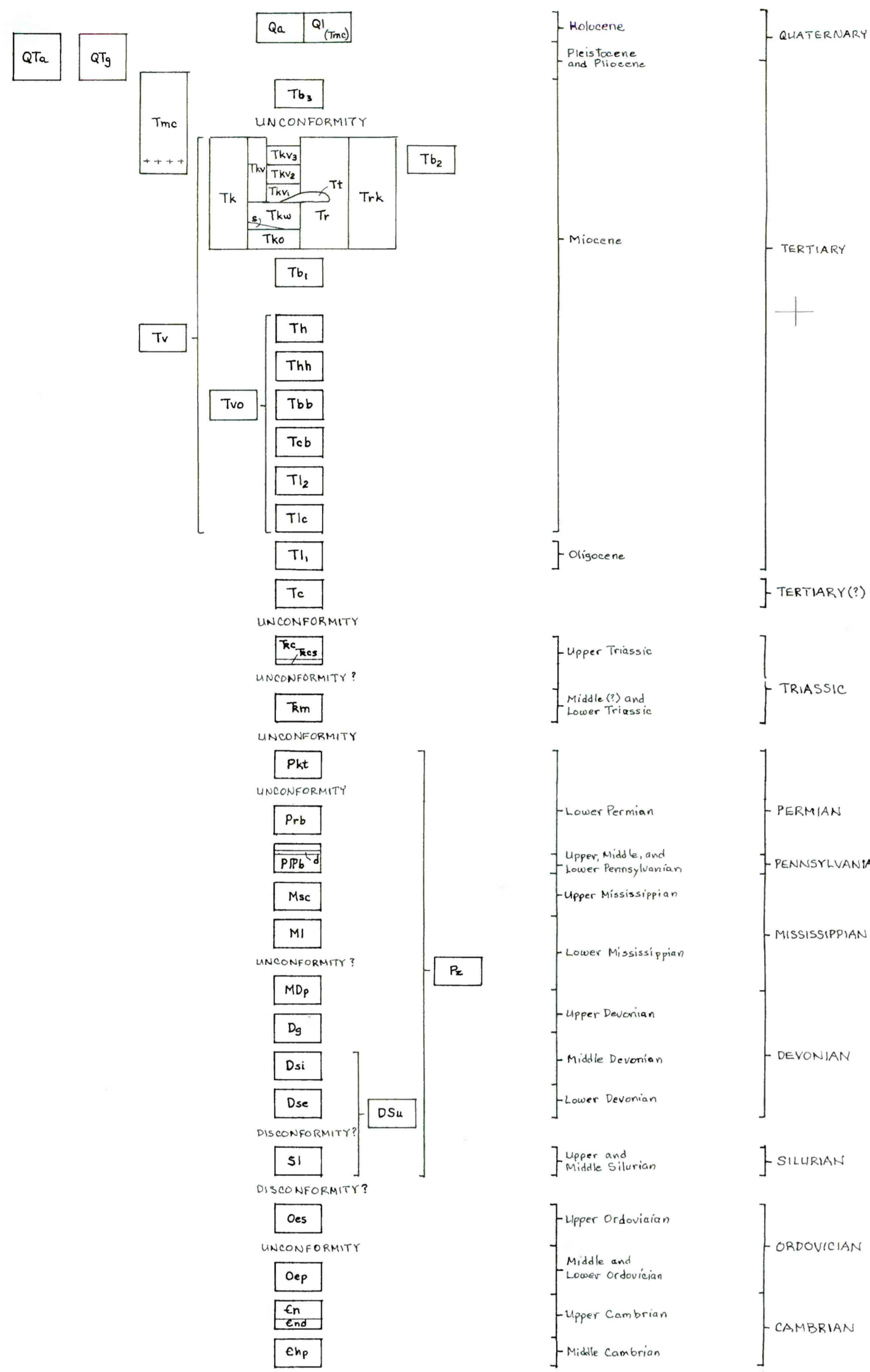


(200)
R290
no. 89-



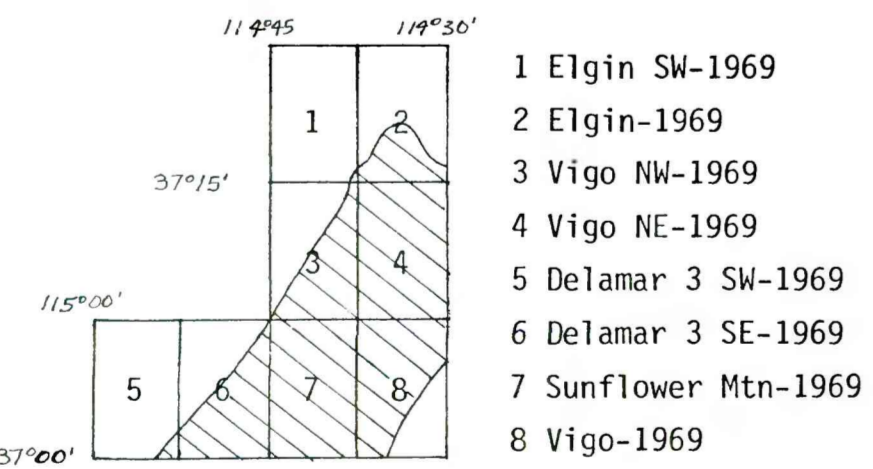
CORRELATION OF MAP UNITS



MAP SYMBOLS

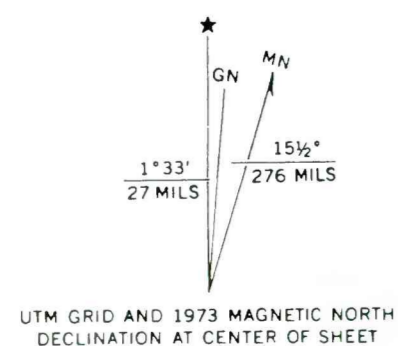
- CONTACT--querfed where doubtful
- FAULT, SHOWING DIP--Dotted where concealed; querfed where doubtful. Ball and bar on downthrown side. Hachures on apparent downthrown side in unconsolidated deposits
- THRUST FAULT--Dotted where concealed or inferred. Sawteeth on upper plate
- LOW-ANGLE NORMAL FAULT--Hachures on downthrown side
- PHOTO LINEAMENT
- ANTICLINE--Showing crestline and direction of plunge
- OVERTURNED ANTICLINE--Showing crestline and direction of dip of limbs
- SYNCLINE--Showing troughline and direction of plunge
- STRIKE AND DIRECTION OF DIP OF BEDS
Inclined, showing dip where known
Horizontal
Vertical
Overturned
- DIRECTION OF APPARENT DIP OF BEDS--Showing amount of apparent dip where known
- STRIKE AND DIRECTION OF DIP OF LAYERING IN VOLCANIC ROCKS--Showing dip where known. (Corresponds to strike and dip of sedimentary rocks)
- STRIKE OF VERTICAL JOINTS
- DIKE--Rhyolite or rhyolitic unless otherwise specified
- CALCIFIED TUFF--Includes carbonate-rich rocks of Tish and Cook (1971)
- MARKER BED--In weakly consolidated beds. May be volcanic ash
- FORM-LINE IN FOLDED SEDIMENTARY ROCKS
- PROSPECT--Letter symbol indicates commodity where known; Ag, silver; V, vanadium; Mn, manganese; P, perlite; Z, zeolites; G, gypsum; S, stone
- OIL TEST WELL

INDEX TO 1:24 000-SCALE MAPS



- 1 Elgin SW-1969
- 2 Elgin-1969
- 3 Vigo NW-1969
- 4 Vigo NE-1969
- 5 Delamar 3 SW-1969
- 6 Delamar 3 SE-1969
- 7 Sunflower Mtn-1969
- 8 Vigo-1969

Base from U.S. Geological Survey topographic sheet, 1:100,000, Clover Mt., Nev., 4548



PRELIMINARY GEOLOGIC MAP OF THE MEADOW VALLEY MOUNTAINS, LINCOLN AND CLARK COUNTIES, NEVADA
BY
EARL H. PAMPEYAN
1989



This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature. Any use of trade, product, industry, or firm names in this publication is for descriptive purposes only and does not imply endorsement by the U.S. Government.