UNIT DESCRIPTIONS

**Quaternary deposits**

- **Qm** Middle Pleistocene alluvial deposits. These deposits form flat constructional surfaces that reside about 20 feet above the Holocene deposits (Qh).
- **Ql** Late Pleistocene alluvial deposits. These deposits form flat constructional surfaces that reside about 20 feet above the Holocene deposits (Qh).
- **Qy** Early Pleistocene alluvial deposits. These deposits form flat constructional surfaces that reside about 20 feet above the Holocene deposits (Qh).

**Paleozoic Rocks**

- **Ps** Yeso Formation (Permian). This thick section of dolomitic limestone is mappable with larger-scale aerial photographs. The section contains well-laminated dolomitic limestone with occasional thin beds of silt and sand. The section has a thickness of about 800 feet.
- **Py** Yeso Formation (Permian). This middle section of dolomitic limestone is mappable with larger-scale aerial photographs. The section contains well-laminated dolomitic limestone with occasional thin beds of silt and sand. The thickness of this formation is about 800 feet.

**Mesozoic Rocks**

- **Qo** Upper Jurassic volcanic rocks. These volcanics contain a variety of volcaniclastic and sedimentary deposits. The section contains a variety of volcaniclastic and sedimentary deposits. The thickness of this formation is about 1,685 feet.
- **Qp** Upper Jurassic volcanic rocks. These volcanics contain a variety of volcaniclastic and sedimentary deposits. The section contains a variety of volcaniclastic and sedimentary deposits. The thickness of this formation is about 1,685 feet.

**Cretaceous Rocks**

- **Qn** Lower Cretaceous volcanic rocks. These volcanics contain a variety of volcaniclastic and sedimentary deposits. The thickness of this formation is about 1,685 feet.

**Triassic Rocks**

- **Qq** Lower Triassic clastic deposits. These deposits contain a variety of clastic deposits. The thickness of this formation is about 1,685 feet.

**Carboniferous Rocks**

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