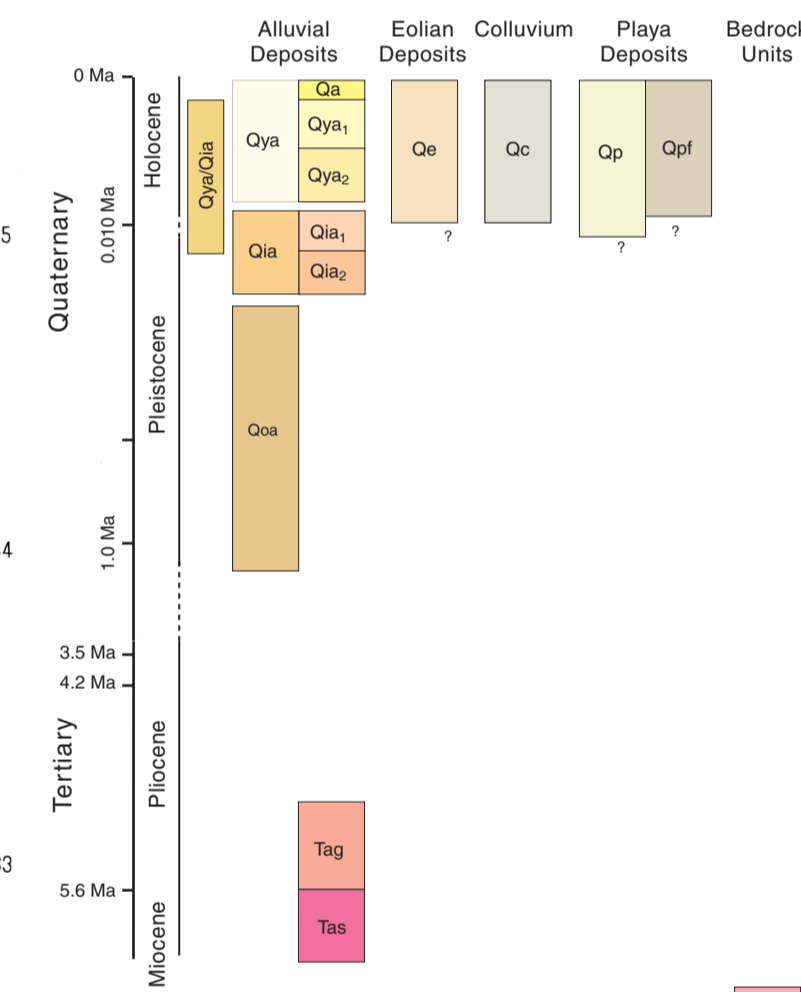


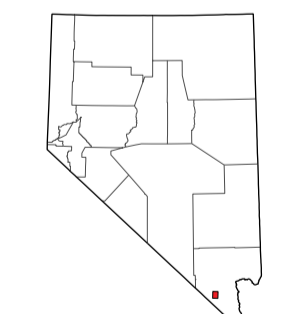
# PRELIMINARY QUATERNARY GEOLOGIC MAP OF THE JEAN QUADRANGLE, CLARK COUNTY, NEVADA

P. Kyle House  
2004

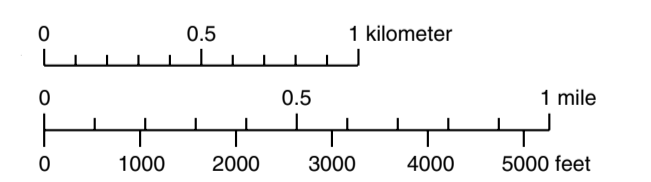
- Qx Artificial fill, borrow pits, disturbed and extensively developed areas
- Qa Alluvium of active washes
- Qp Playa deposits
- Qpf Playa fringe deposits (playa, alluvial, eolian mix)
- Qe Eolian sheet and ramp deposits
- Qya Holocene alluvium
  - Qya1 Active alluvial fans
  - Qya2 Intermittently active alluvial fans
- Qla Pleistocene alluvial fan deposits
  - Qla1 Latest Pleistocene fans
  - Qla2 Middle to late Pleistocene alluvium
- Qoa Early to middle Pleistocene alluvium
- Qta Pliocene to early Pleistocene alluvium
- Tag Miocene - Pliocene coarse-grained alluvium
- Tas Miocene - Pliocene fine-grained alluvium
- Tv Miocene volcanic rocks
- Pxu Paleozoic sedimentary rocks



Contact Dashed where approximately located.



Scale 1:24,000



CONTOUR INTERVAL 40 FEET  
Supplementary Contour Interval 20 feet

Base map: U.S. Geological Survey Jean, NV 7.5' Quadrangle, 1989  
Projection: Universal Transverse Mercator, zone 11  
1983 North American Datum

Field work 2002-2004.  
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**DRAFT**  
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