



**EXPLANATION**

- Q/Tal  
Quaternary and Tertiary Alluvium  
Undifferentiated
- Tby  
Younger Basalt (Pliocene)
- Tvy  
Younger volcanic rocks and associated volcanoclastic deposits
- Tsy  
Younger sedimentary rocks  
Primarily welded-clast conglomerate with sandy-crystal matrix
- Tsy  
Younger sedimentary rocks  
Primarily fluvial/lacustrine volcanoclastic sandstone/siltstone/claystone
- Tm  
Timber Mountain Group tuffs
- Tp  
Paintbrush Group tuffs
- Tc  
Crater Flat Group tuffs
- Tvo/Ts  
Pre-Crater Flat Group Sedimentary Rocks
- Pz  
Paleozoic and older rocks

- Post-13-Ma fault  
Arrows represent relative movement
- Pre-13-Ma fault  
Arrows represent relative movement
- Borehole name
- "Depth to Pre-Cenozoic"  
Blakely and Ponce, 2001
- Water Table

