

GEOLOGIC SYMBOLS

-  Contact - Dashed where location inferred
-  Thin formation or member - Shown in some areas as line for Cedar Mountain Formation, Temple of Sinawava Member, and Lamb Point Tongue
-  Normal fault - Dashed where location inferred; dotted where concealed; bar and ball on downthrown side; arrows show relative movement on cross sections
-  Oblique-slip fault - Dashed where location inferred; dotted where concealed; bar and ball on downthrown side and arrows show relative movement on map; arrows and T (toward) and A (away) show relative movement on cross sections
-  Thrust fault - Dashed where location inferred; dotted where concealed; barbs on upper plate; arrows show relative movement on cross sections
-  Reverse fault - Dashed where location inferred; dotted where concealed; barbs on upper plate; arrows and T (towards) and A (away) show relative movement on cross section
-  Low-angle normal fault - Dashed where location inferred; dotted where concealed; hachures on upper plate; arrows show relative movement on cross sections
-  Gravity-slide surface - Dashed where location inferred; dotted where concealed; barbs on upper plate
-  Fold axes - Dashed where location inferred; dotted where concealed; arrow on end of axes shows plunge
-  syncline (synclines near White Hills are linear collapse features, thus intervening anticlines are not shown)
-  anticline
-  monocline
-  overtured syncline
- Strike and dip of bedding**
-  30 / inclined
-  + vertical
-  / 65 overturned
-  55 / strike and dip of foliation
-  Volcanic vent
-  14 Deep petroleum exploration well, plugged and abandoned; selected wells are listed in Table 3 by number; the numerous shallow wells of the shut-in Virgin oil Field are not shown.
-  Sinkhole