

Faults and inclined boreholes I: Normal faults

The convenient rule that a normal fault causes missing section is valid for a vertical borehole. However, if a borehole is inclined more than a normal fault that it intersects, the opposite happens: section is repeated. In this example, one borehole exhibits both relationships relative to a normal fault.

A second *PGSG* page shows that the similarly convenient rule of repeated section at a reverse fault can likewise be inverted by an inclined borehole.

