

Inclination Deviation (Trajectory)

The angle θ at which a pipeline or well [trajectory](#) diverges from [true vertical direction](#) $z(l)$:

$$(1) \quad \cos \theta(l) = \frac{dz}{dl}$$

where

l	path length along the trajectory
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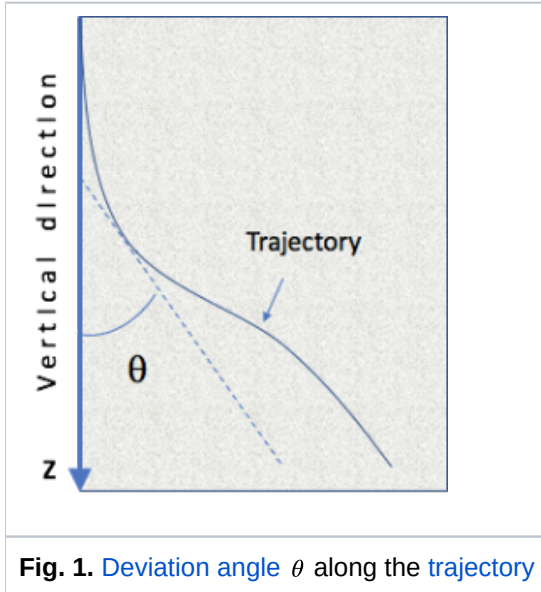


Fig. 1. [Deviation angle](#) θ along the [trajectory](#)

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[[Deviation Data](#)] [[Azimuthal deviation](#)]