

DISPLAY VF**Deconvolved Upgoing Wavefield at two-way time after
enhancement**

This display describes the primary reflection response of the subsurface at the borehole location, within the depth range of the VSP, and below the deepest VSP level to the limit of the deconvolution window.

The data from Display **VE** is spatially filtered; this spatial filter is the result of various trials and is chosen to give the best enhancement of the upgoing events (horizontal and/or dipping) observed in the data.

This data is filtered using the 'maximum bandwidth' filter.

Dip can be recognised from this display as described for Display **VC** and can be calculated using the method described in the Appendix contained in this report.