

## Answer to Editor

**Q1:** The local high value of the piezometric head cannot be due to heterogeneity only. There should be some additional recharge.

The presence of sinkholes and fissures at surface can give rise a point source recharge and then can contribute to the presence of the local high value of piezometric head.

The following sentence has been added to the manuscript:

‘3) presence of sinkholes and fissures at surface giving rise a point source recharge’

**Q2:** I am asking you if the data are representative of steady state conditions. Of course, they will show a trend but they may differ from steady state conditions.

The data are representative of steady state conditions because it is reasonably assume that the magnitude and direction of flow does not change with the time.