

Figure 1: homogeneous set up for the 1D Modflow set up

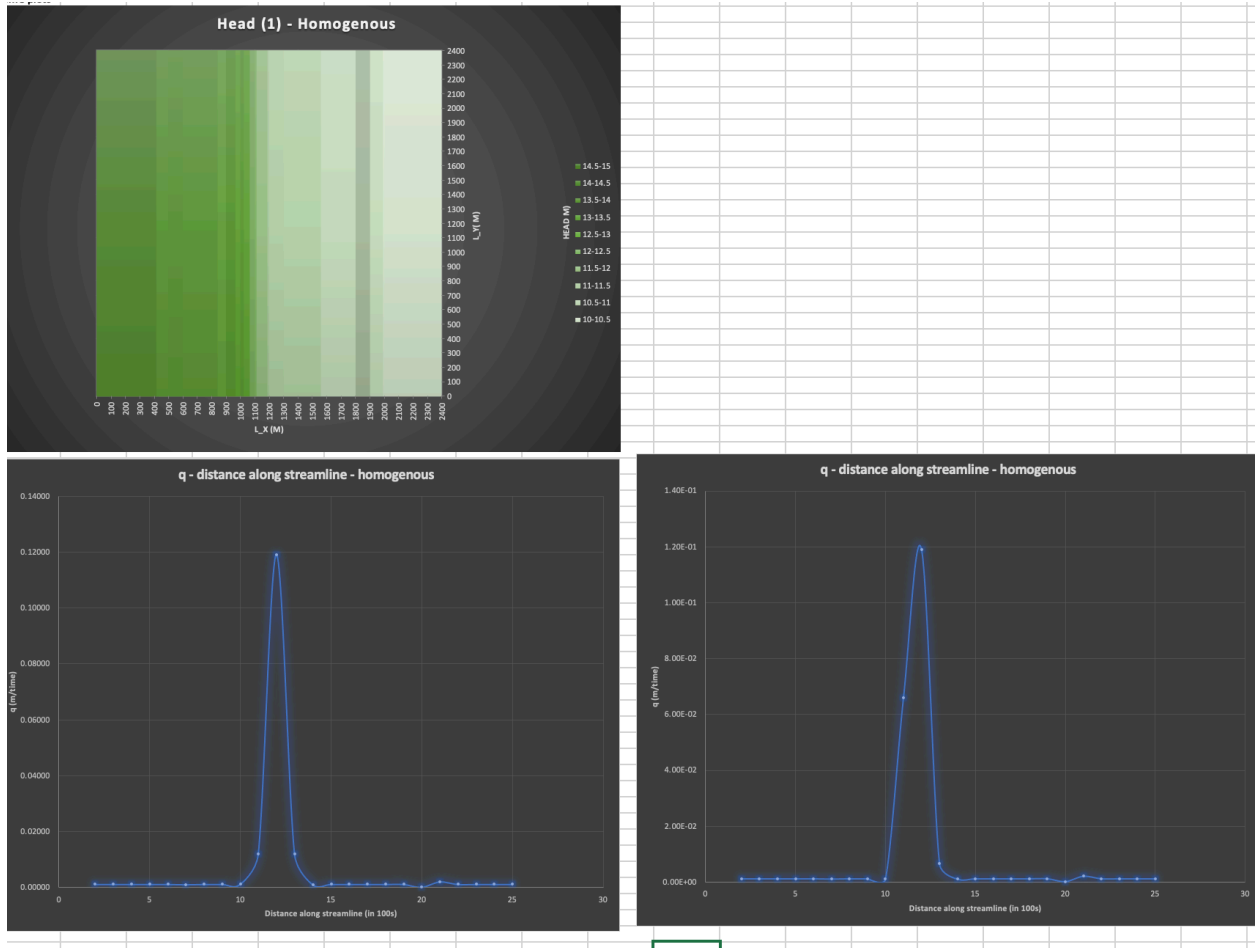
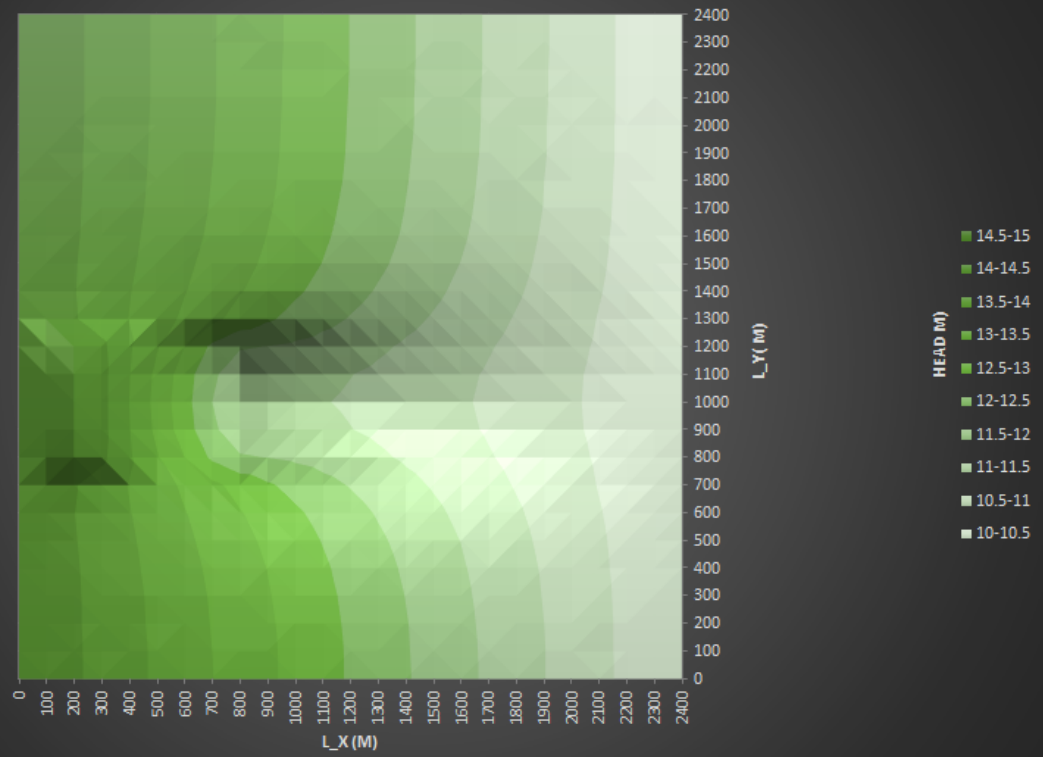


Figure 2: Heterogeneous Example with  $K = 10$  m/day in column 11 and 12

Head (1) - Heterogenous Box



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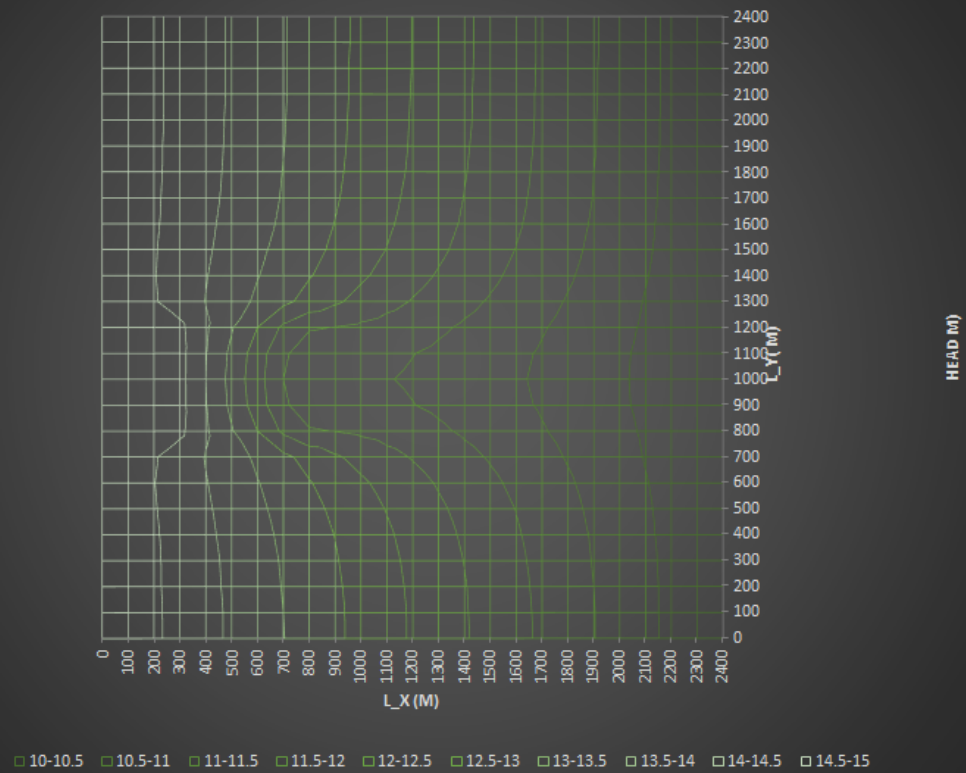


Figure 3: Box in the middle of the grid with a K value of