**Challenge**

1. **Conceptual model – homogeneous plan view and cross section**

Diagram, schematic

Description automatically generated

**#2 Plan view figures of the head distribution**

**Homogenous domain:**

Chart

Description automatically generated

**Heterogenous domain with K varied in direction of flow**

**\*\*I suspect my variations in K were not significant enough to affect the head**

**In retrospect, I realize I did not save the .bcf file before running the model again**

**Heterogenous domain with a box of low K in the middle of the domain**