

Starlivia Kaska

HWRS 482

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HW4 Figures

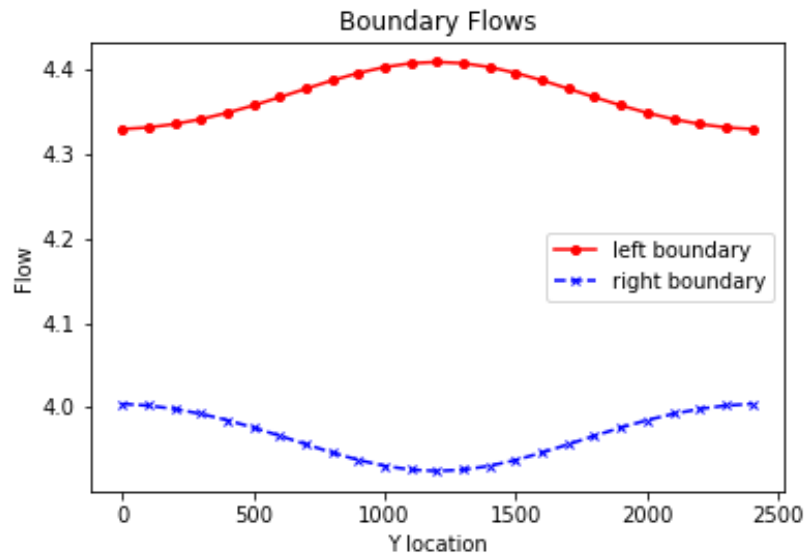


Figure 1. This figure shows the Total flow into the left and out of the right boundaries of our domain when there is a well at the center of our grid.

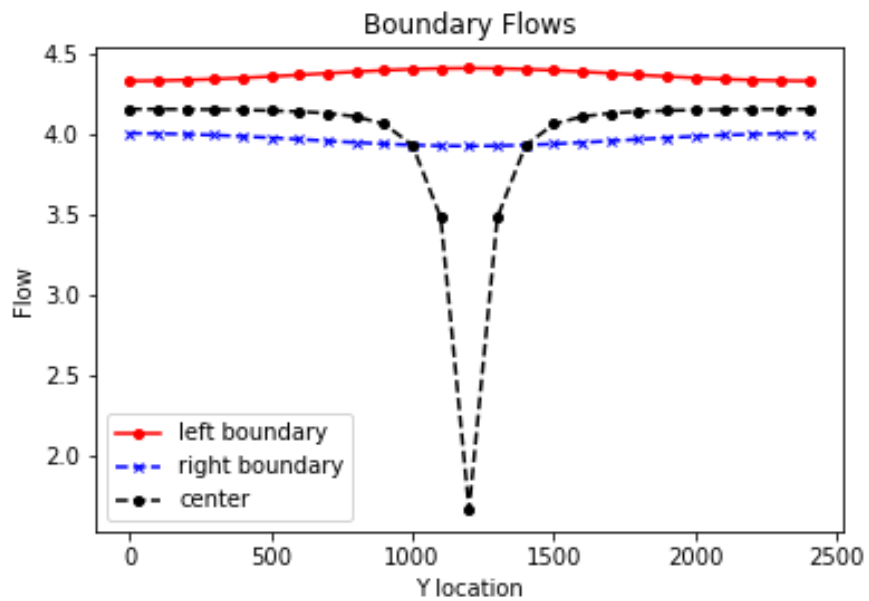


Figure 2. This plot shows the total flow into the left and out of the right boundaries of our domain, as well as the flow passing through the center of the well (which is located at the center of our grid).

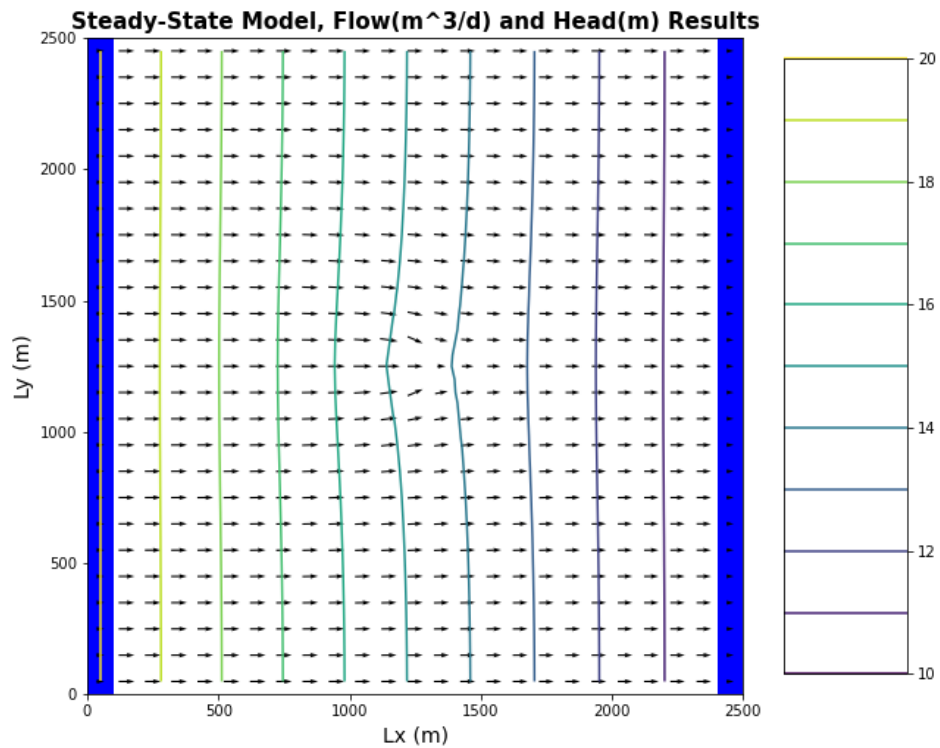


Figure 3. This figure shows the direction of flow in our grid when there is a well at the center.

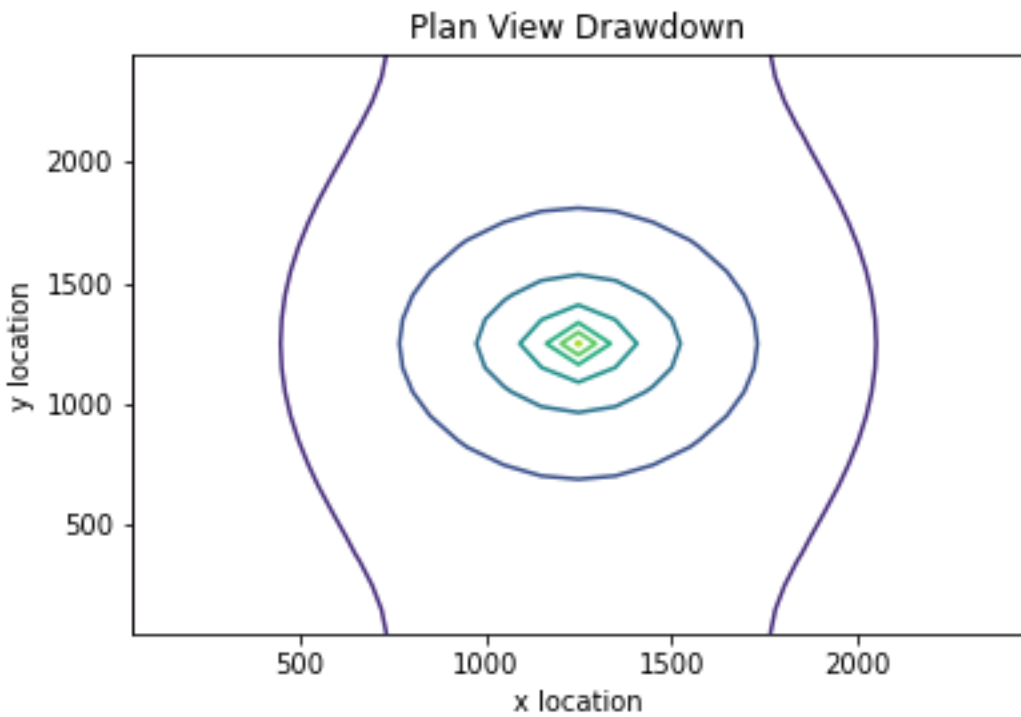


Figure 4. This figure shows the drawdown contours in our system when there is a well at the center.

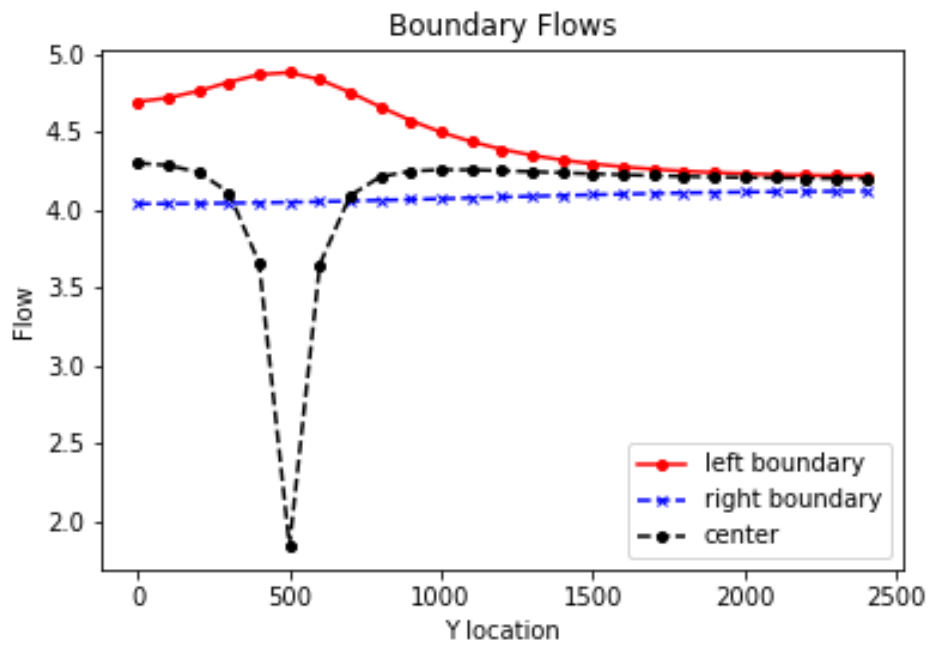


Figure 5. This plot shows the total flow into the left and out of the right boundaries of our domain, as well as the flow passing through the center of the well (which is located near the top left corner of our grid)

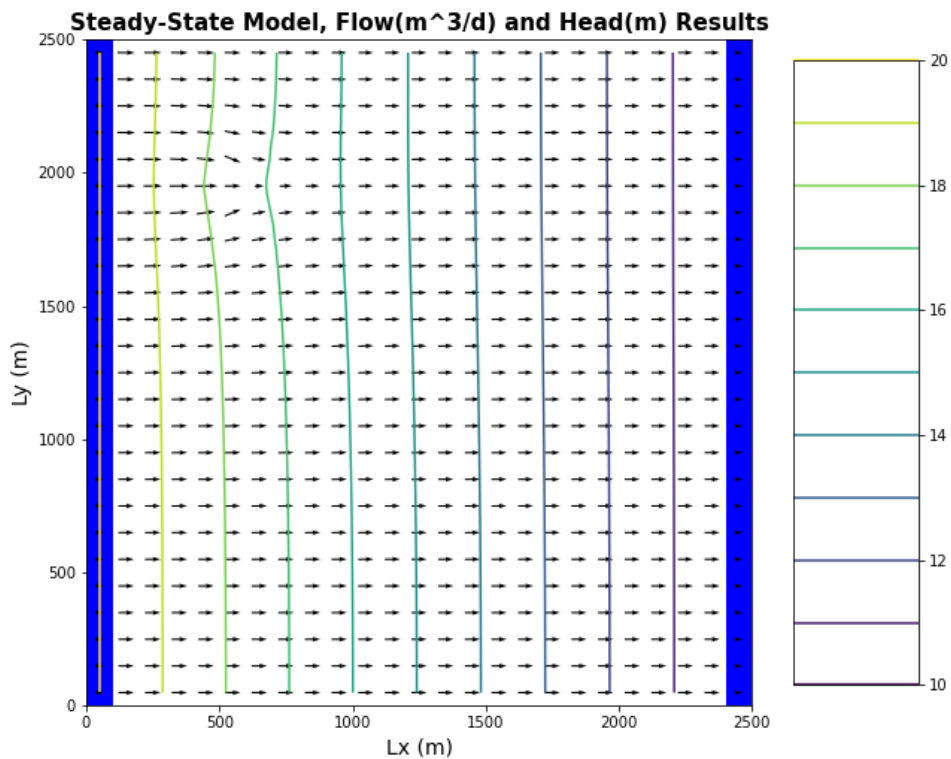


Figure 6. This figure shows the direction of flow in our grid when there is a well near the top left corner.

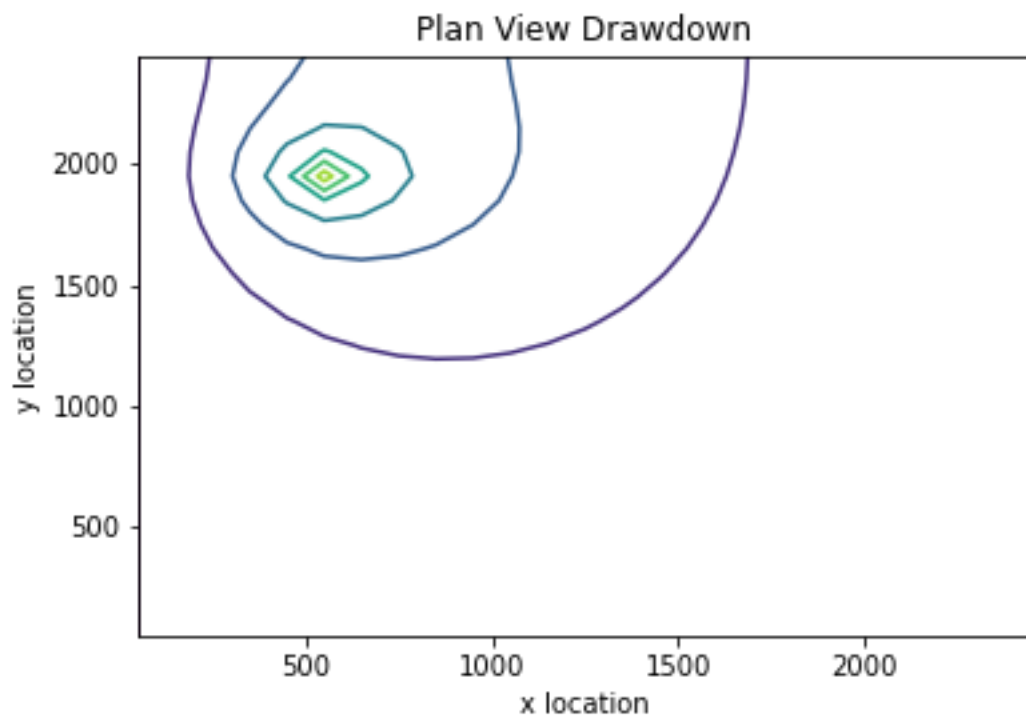


Figure 7. This figure shows the drawdown contours in our system when there is a well near the top left corner of our system.