Interactive comment on “Numerical understanding of regional scale water table behavior in the Guadalupe Valley aquifer, Baja California, Mexico” by J. R. Campos-Gaytan and T. Kretzschmar

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Hessd-3-S380-REVIEWER_1

1. OK.
2. OK.
3. OK.
4. OK.

5. No components of this preliminary conceptual hydrogeologic model were tested because the calculated SS water levels were too similar to the observed.
6. I do not comment about Guadalupe River drains in p. 709.
7. OK.
8. Ok. See figures 1, 3, 4, 5, 6, and 9.
9. I do not comment about model grid in p. 710.
10. OK.
11. Ok. They were included in fig. 9 (thin lines in dark blue color).
12. Ok. They are mapped in fig. 3
13. I'm sorry, I didn't understand the comment.
14. OK, thanks.
15. OK. See figure 10.
16. Ok. They are not considered in this preliminary conceptual model. They will show in a posteriori work.
17. OK.
18. OK.
19. OK.
20. OK.
21. OK.
22. Ok.

COMMENTS: The critical points have been considered and corrected in the text.

Hessd-3-S264-REVIEWER_2
1.Ok.
2. OK.
3. The precipitation data was not processed. Only was derived the average of them.
4. OK.
5. Ok.
6. Ok.
7. Ok.
8. Sensitivity studies results were not obtained in this work.

COMMENTS: The critical points have been considered and corrected in the text.