

## ***Interactive comment on “Long-term geochemical and hydraulic measurements in a characteristic confined/unconfined aquifer system of the younger Pleistocene in northeast Germany” by C. Merz and J. Steidl***

**Anonymous Referee #3**

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The reviewed paper is a short description of a groundwater monitoring system located in a shallow aquifer in NE Germany. The paper includes an abstract, description of the monitoring system and of the study area, the analytical methods used and description of the pressure logging equipment. The paper includes two tables and two figures. The figures are informative, the tables are unnecessary. In the introduction section water extraction, climate change, flow dynamics, surface water – groundwater interaction topics are mentioned, which are not addressed later in the paper. The authors briefly mention nitrogen issues, but no data or further discussion is included. The discussion

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section is missing, and apart from the short description of the monitoring system, there is no data presented. In the present form, the submitted paper is incomplete. Analytical results, time series, and a scientific discussion and interpretation of measured data should be included. I recommend the inclusion of the above before publication of the paper.

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