Application of the XT3D Multi-Point Flux Approximation to

Vertically Staggered Grids

Xt3d Enthusiast1

Some Company

Xt3d Enthusiast2

Another Company

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8 Abstract

This is the best paper ever...

1 Introduction

- Some intro stuff here about MODFLOW (Hughes et al., 2017; Langevin et al., 2017, 2022) and XT3D
- 12 (Provost et al., 2017)...

2 Example

- Some examples here...
- 15 **2.1** Example 1
- Example 1...
- 17 2.2 Example 2
- 18 Example 2...

3 Summary and Conclusions

$_{\scriptscriptstyle 20}$ 4 Acknowledgments

21 Thank all those reviewers.

₂₂ 5 Software Availability

- 23 MODFLOW 6 is open source; software is developed following modern software development principles. FloPy
- ²⁴ (Bakker et al., 2016) contains full support for all MODFLOW 6 models and packages. We welcome input to
- 25 the community through our public software repository. MODFLOW 6 is developed in the open, designed to
- ₂₆ be teachable, runs on multilple

27 References

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