APPENDIX 2. FIGURES

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Horizontal stress component of the FLAC model with 2m thick shale layer and $5^\circ$-layer inclination of the anticline formation

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Shear stress component of the FLAC model with 8m thick shale layer and 50°-layer inclination of the anticline formation
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Shear stress component of the FLAC model with 8m thick shale layer and 15°-layer inclination of the anticline formation