Hydrocarbon Potential of Eastern View Group Reservoir Rocks, Bass Basin, Australia

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University of Adelaide

APPENDIX-1

Depth and time maps of the interpreted horizons and thickness maps of the lithological units are shown in this appendix.

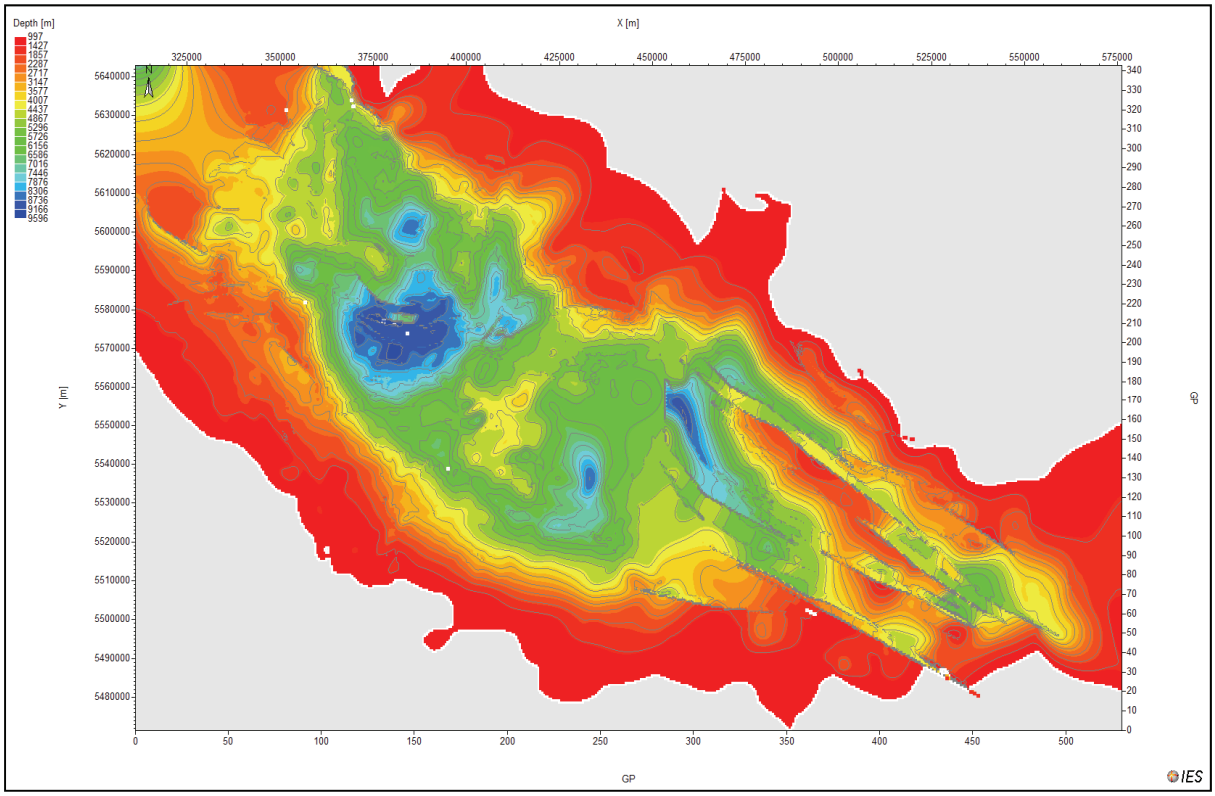

Figure 1a: Depth map of the Top-Basement horizon.

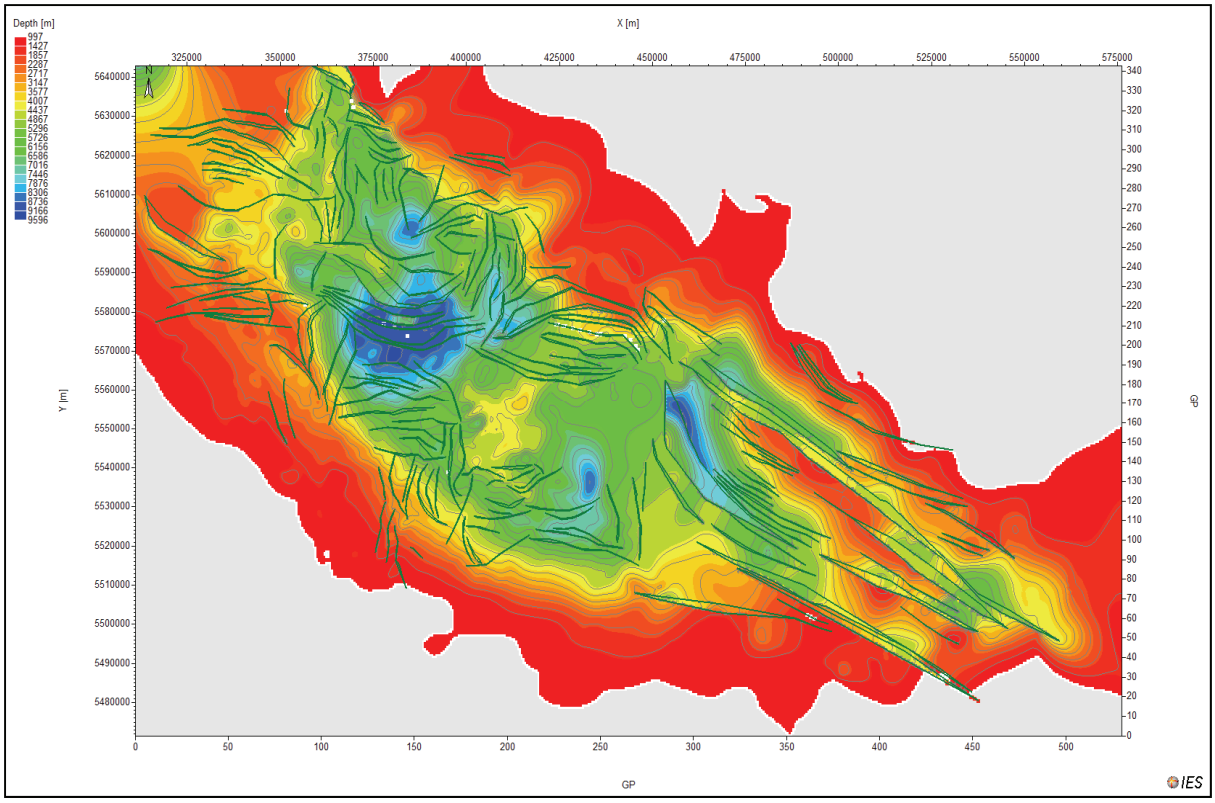

Figure 1b: Depth map of the Top-Basement horizon, faults (dark green lines) are also shown.

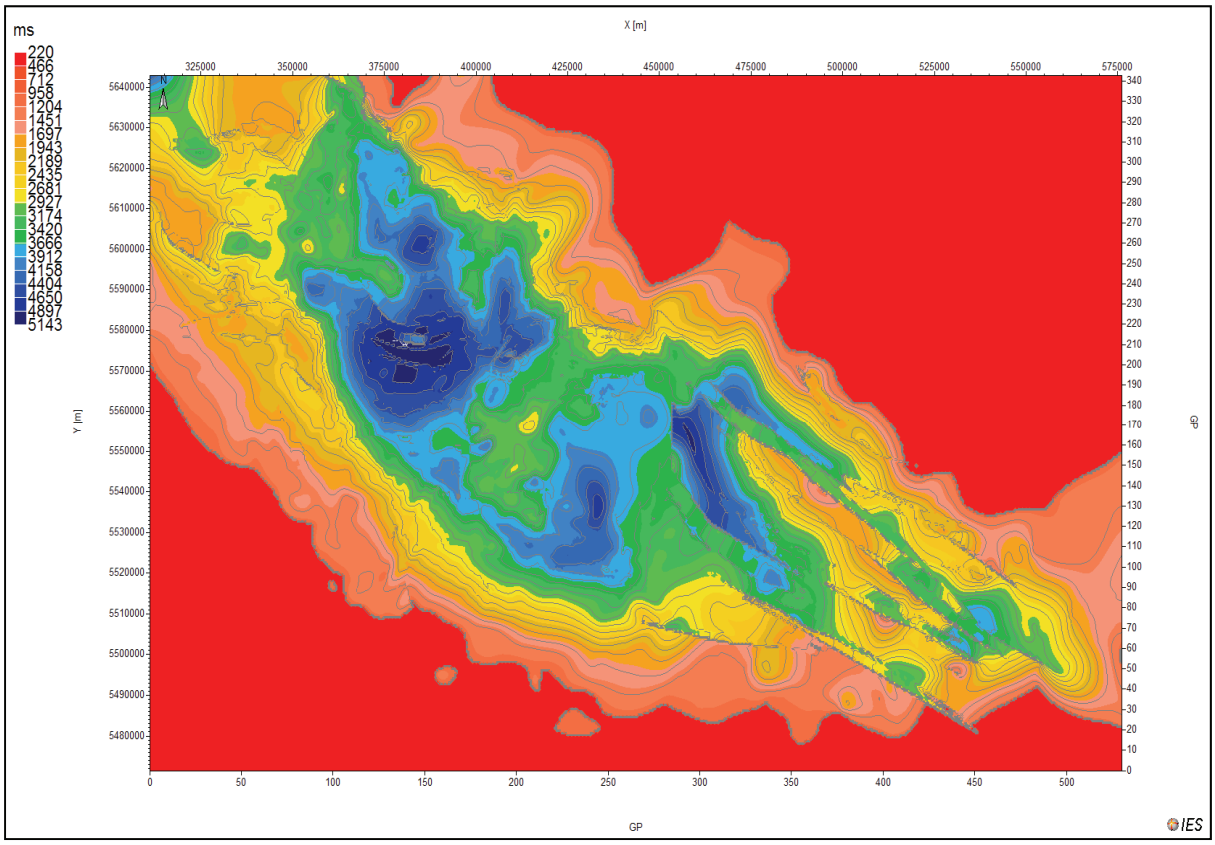

Figure 1c: Time map of the Top-Basement horizon.

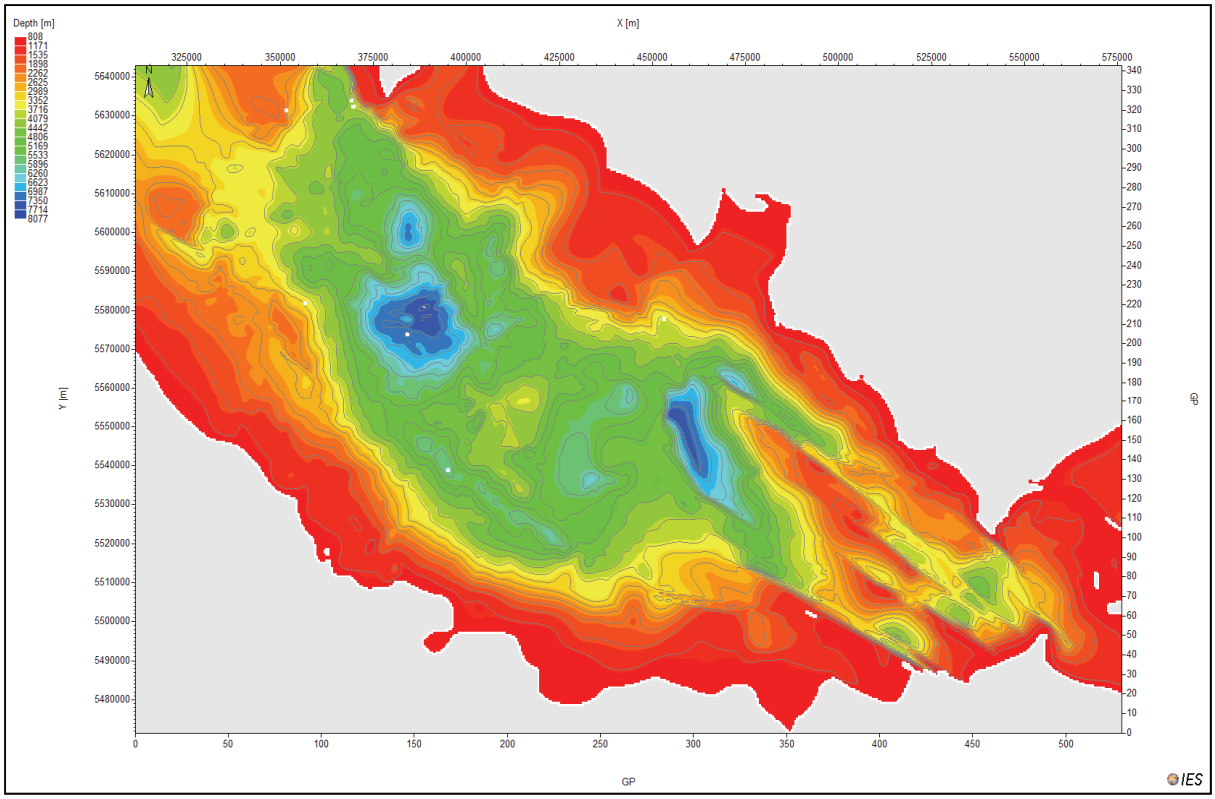

Figure 2a: Depth map of the Top-Otway horizon.

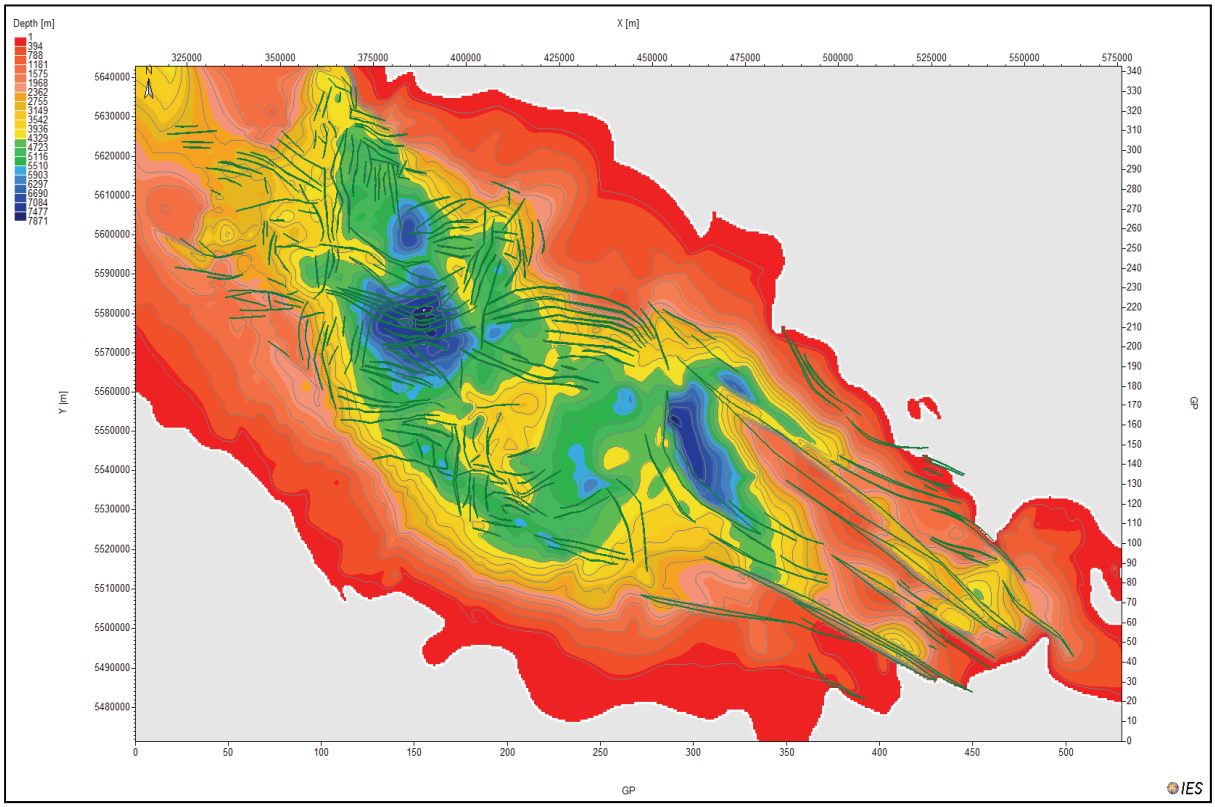

Figure 2b: Depth map of the Top-Otway horizon, faults (dark green lines) are also shown.

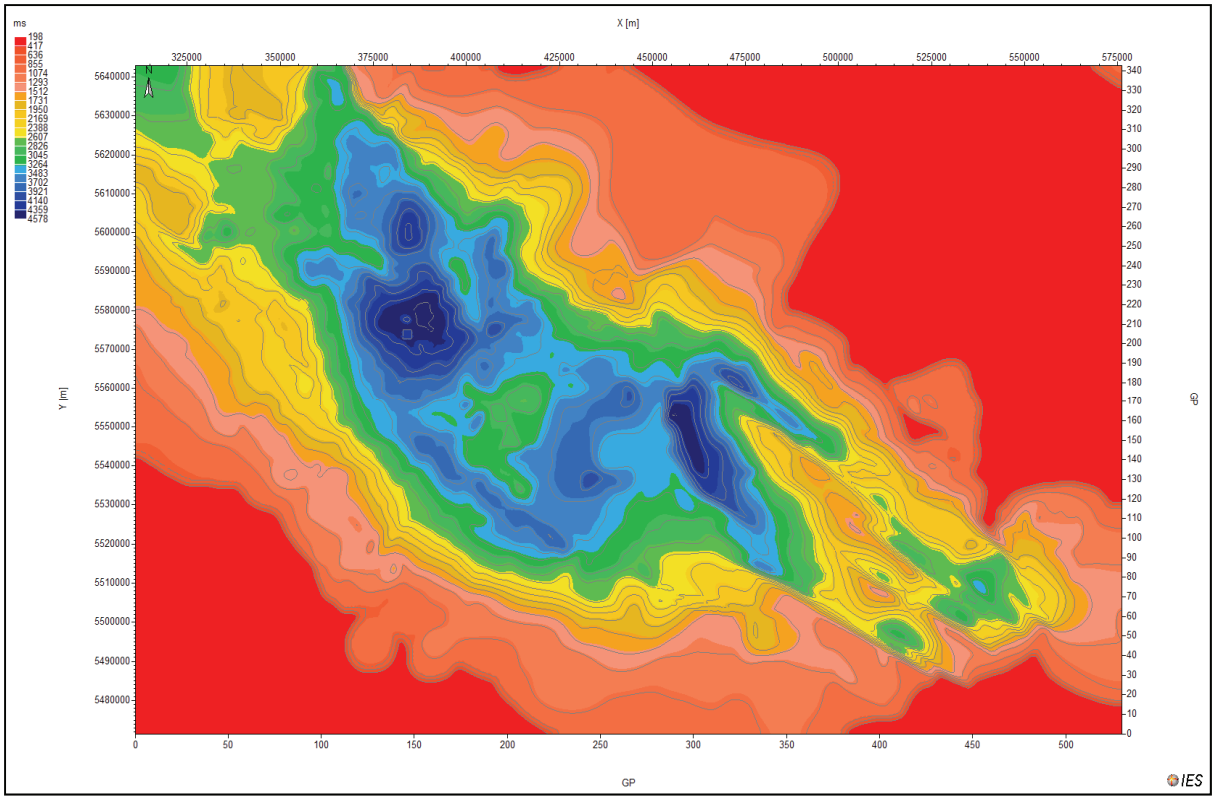

Figure 2c: Time map of the Top-Otway horizon.

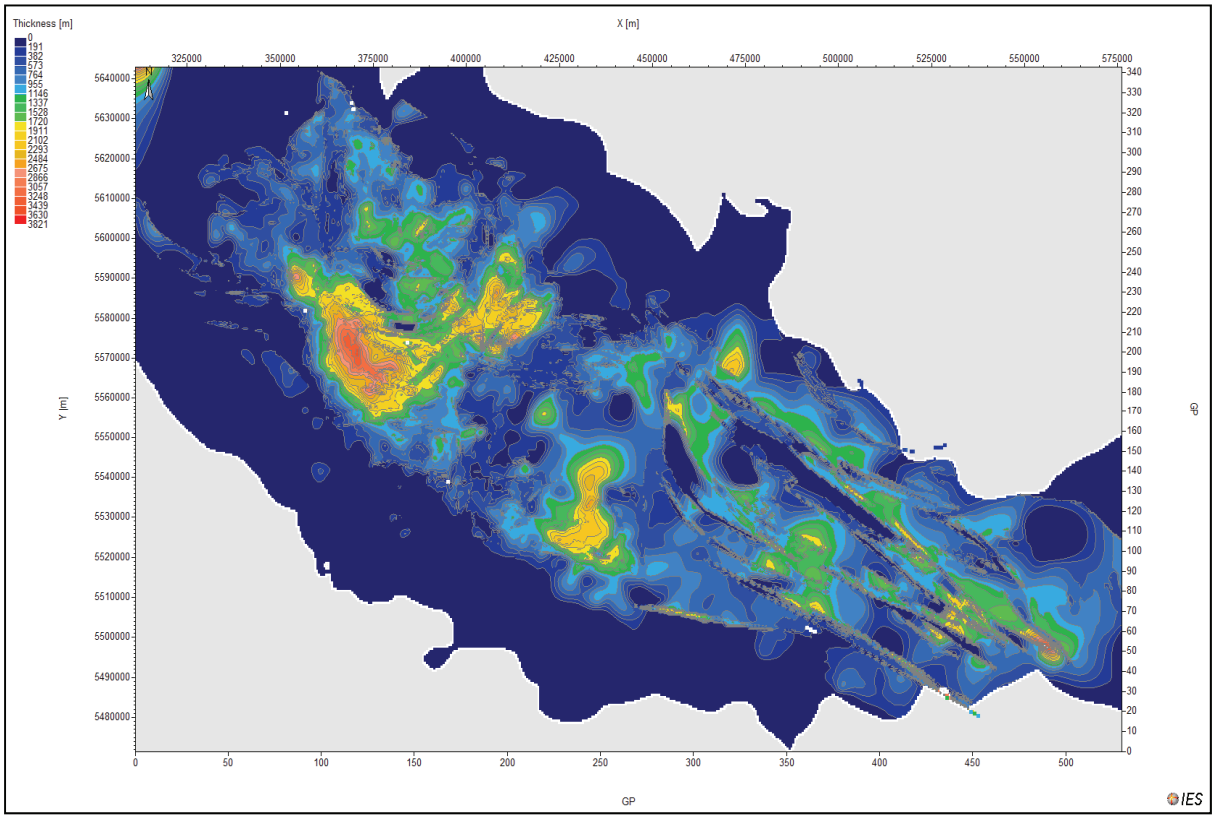

Figure 2d: Thickness map of the Otway Megasequnce.

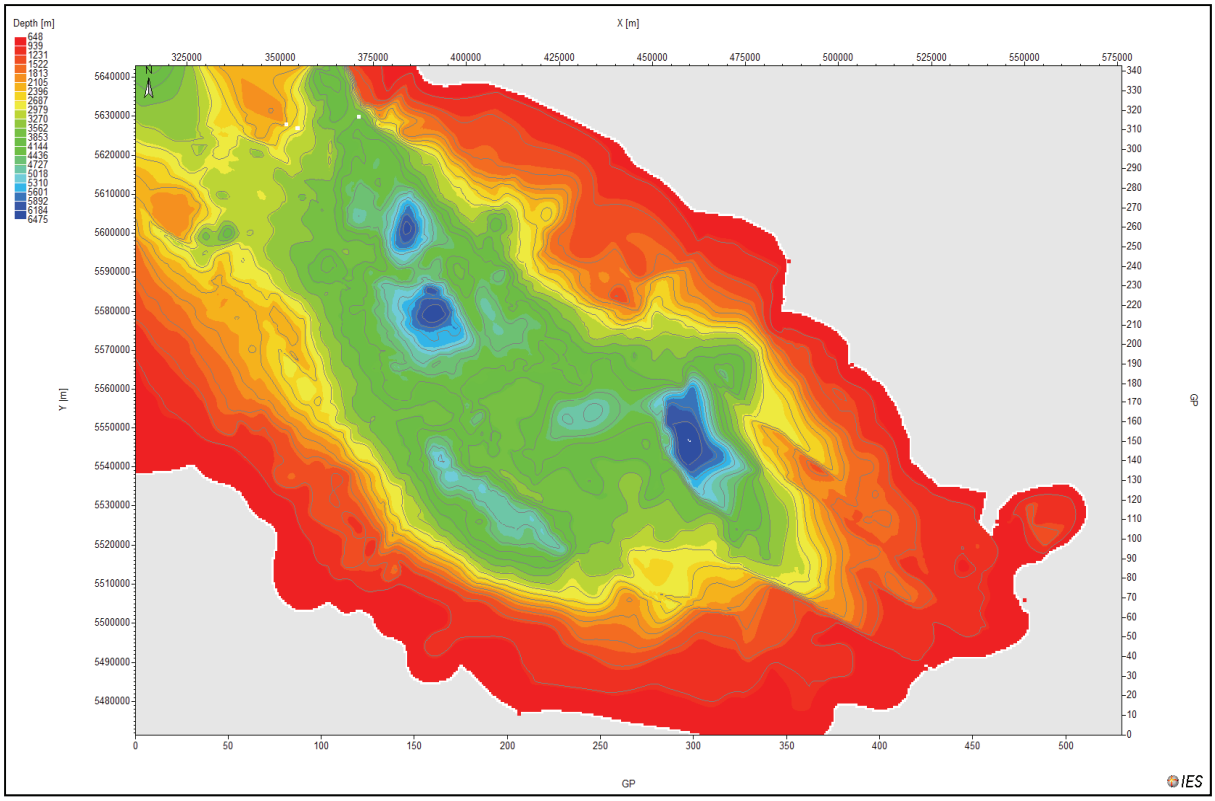

Figure 3a: Depth map of the Top-Durroon horizon.

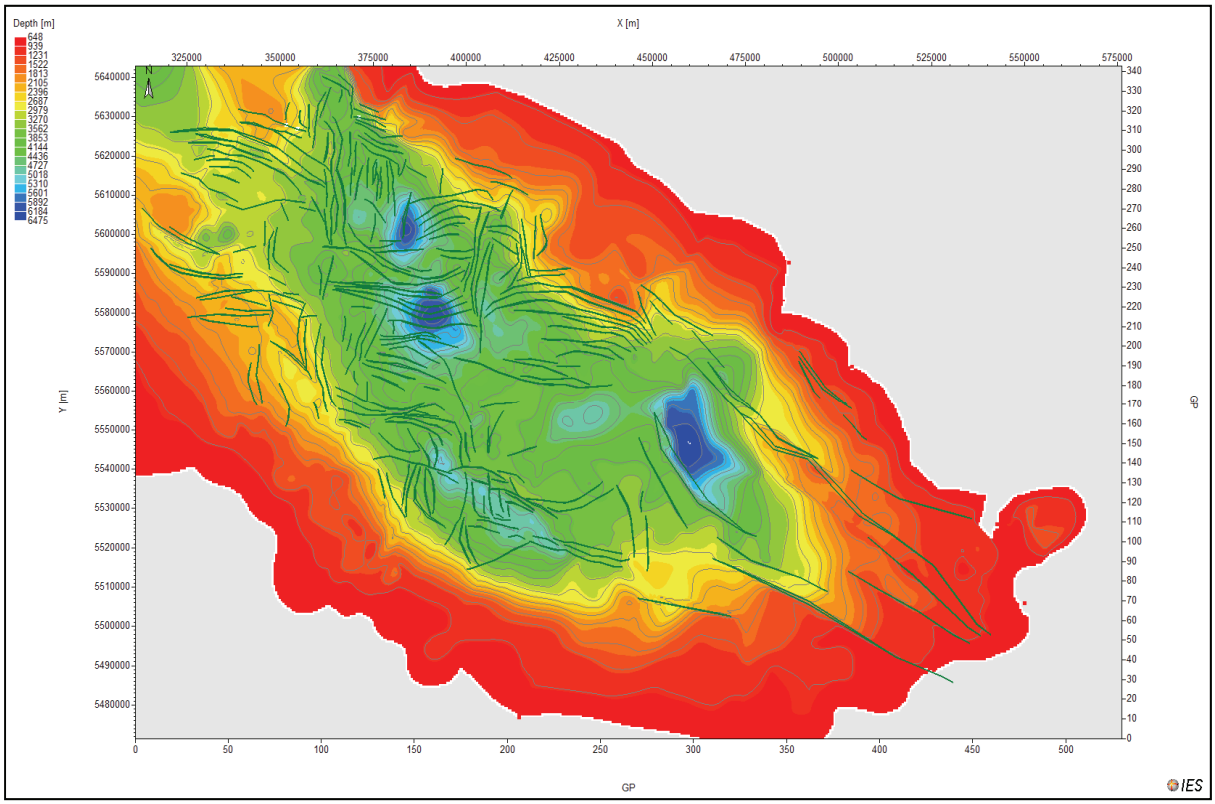

Figure 3b: Depth map of the Top-Durroon horizon, faults (dark green lines) are also shown.

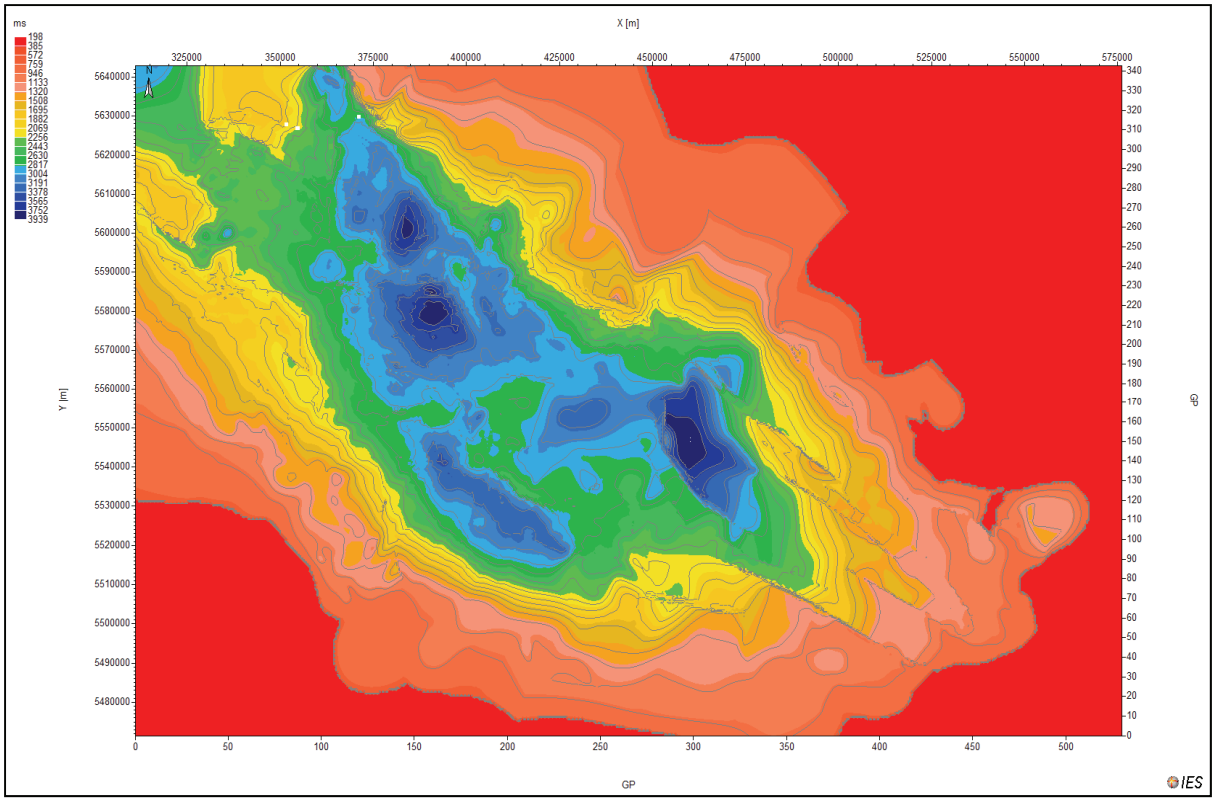

Figure 3c: Time map of the Top-Durroon horizon.

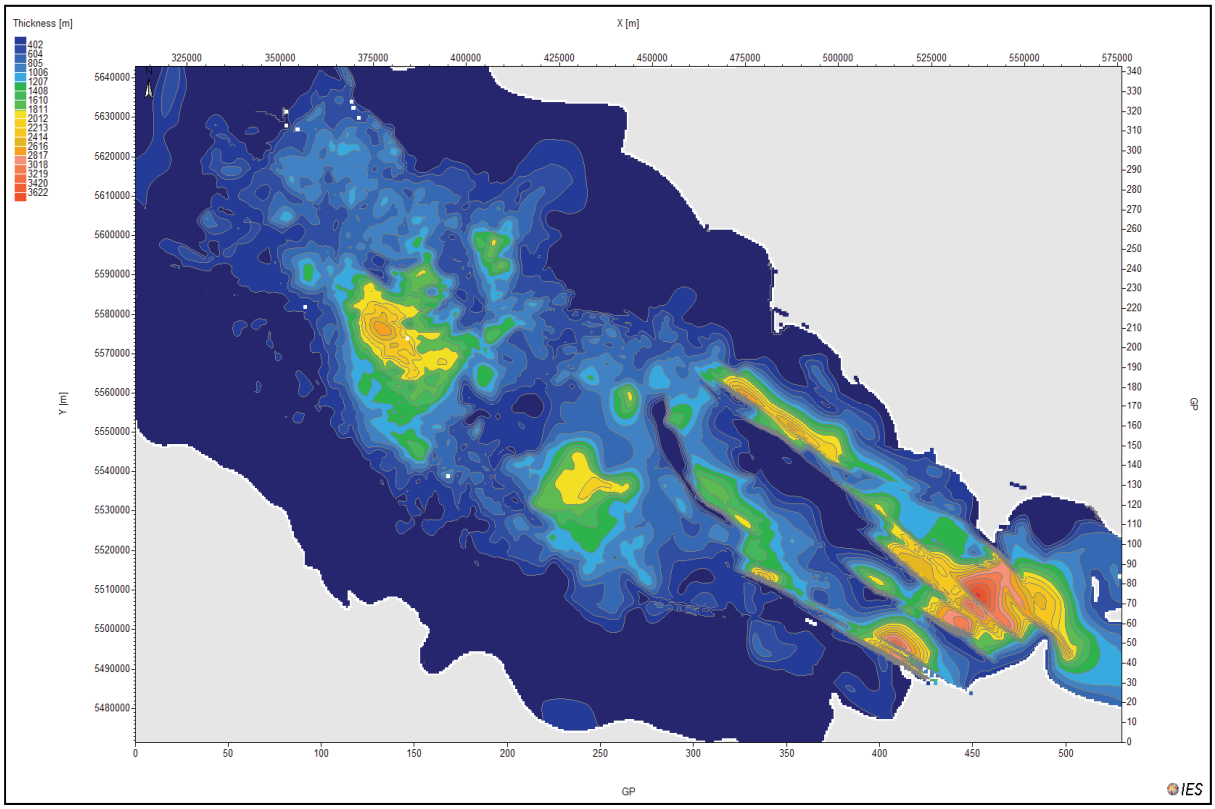

Figure 3d: Thickness map of the Durroon megasequence.

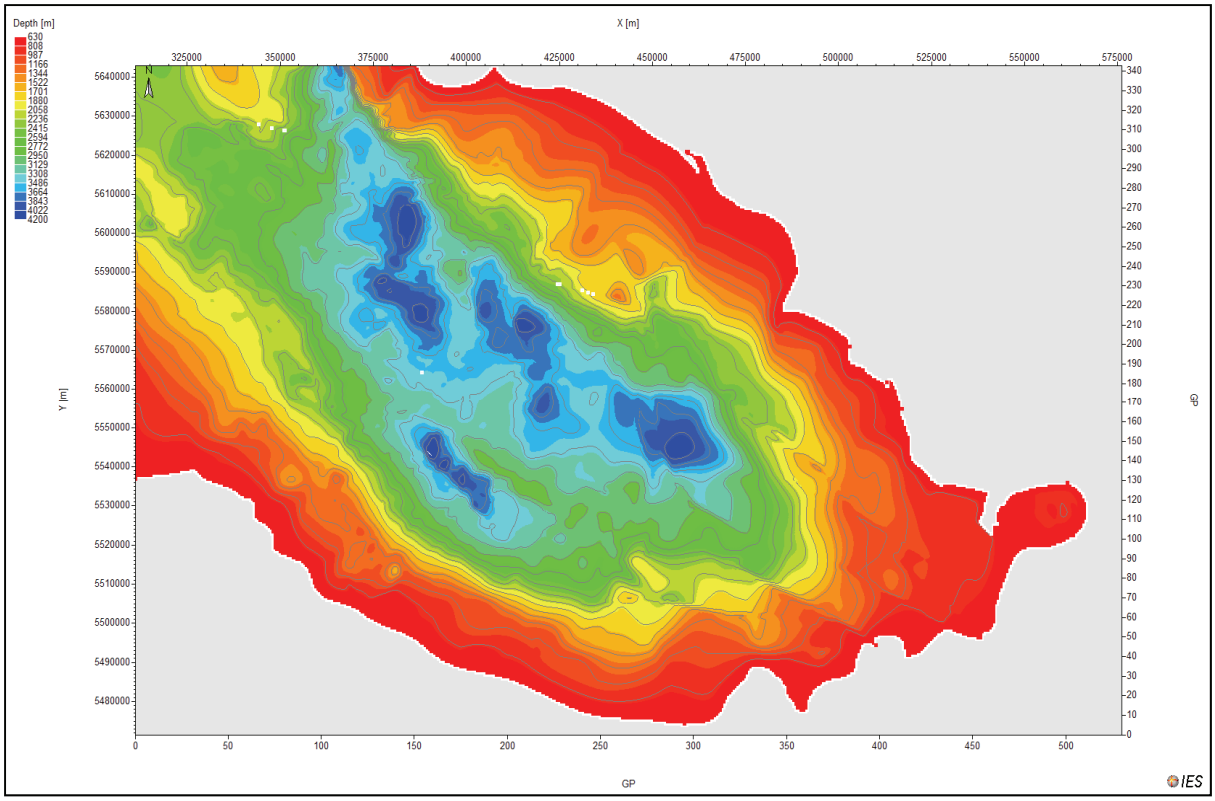

Figure 4a: Depth map of the Top-Furneaux horizon.

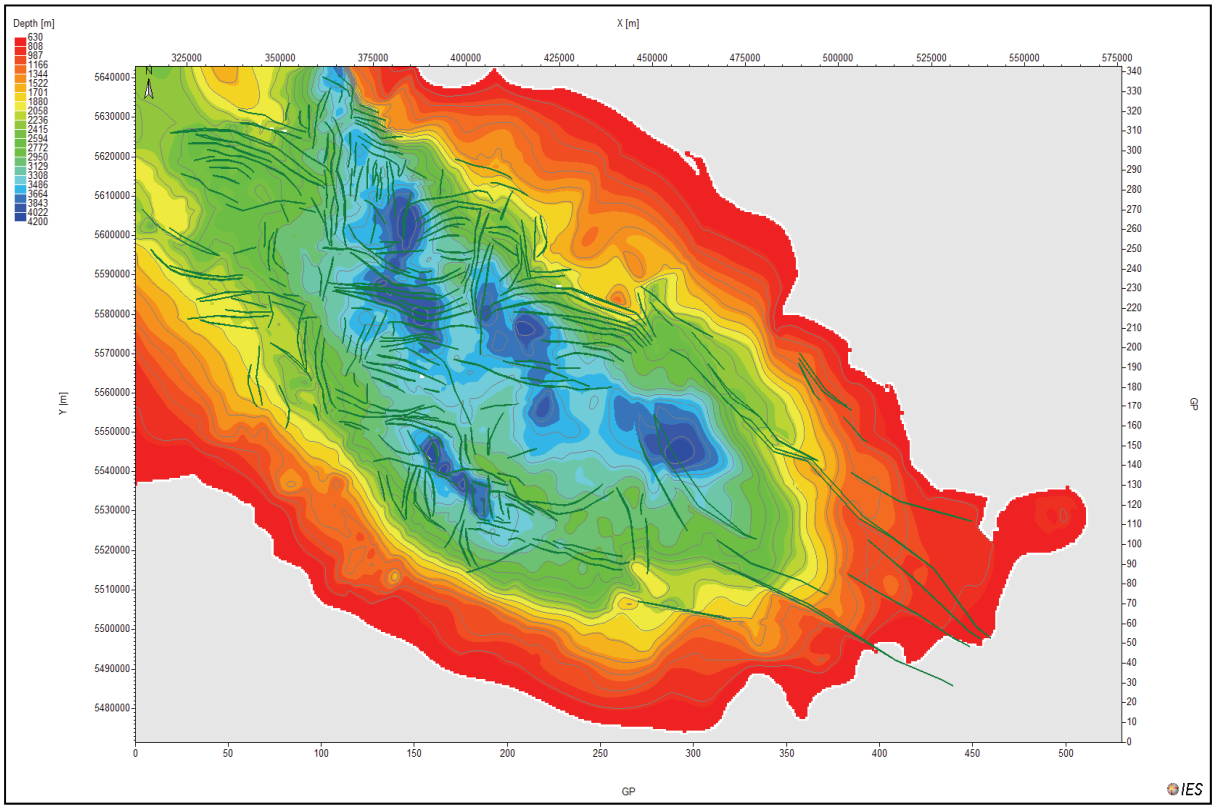

Figure 4b: Depth map of the Top-Furneaux horizon, faults (dark green lines) are also shown.

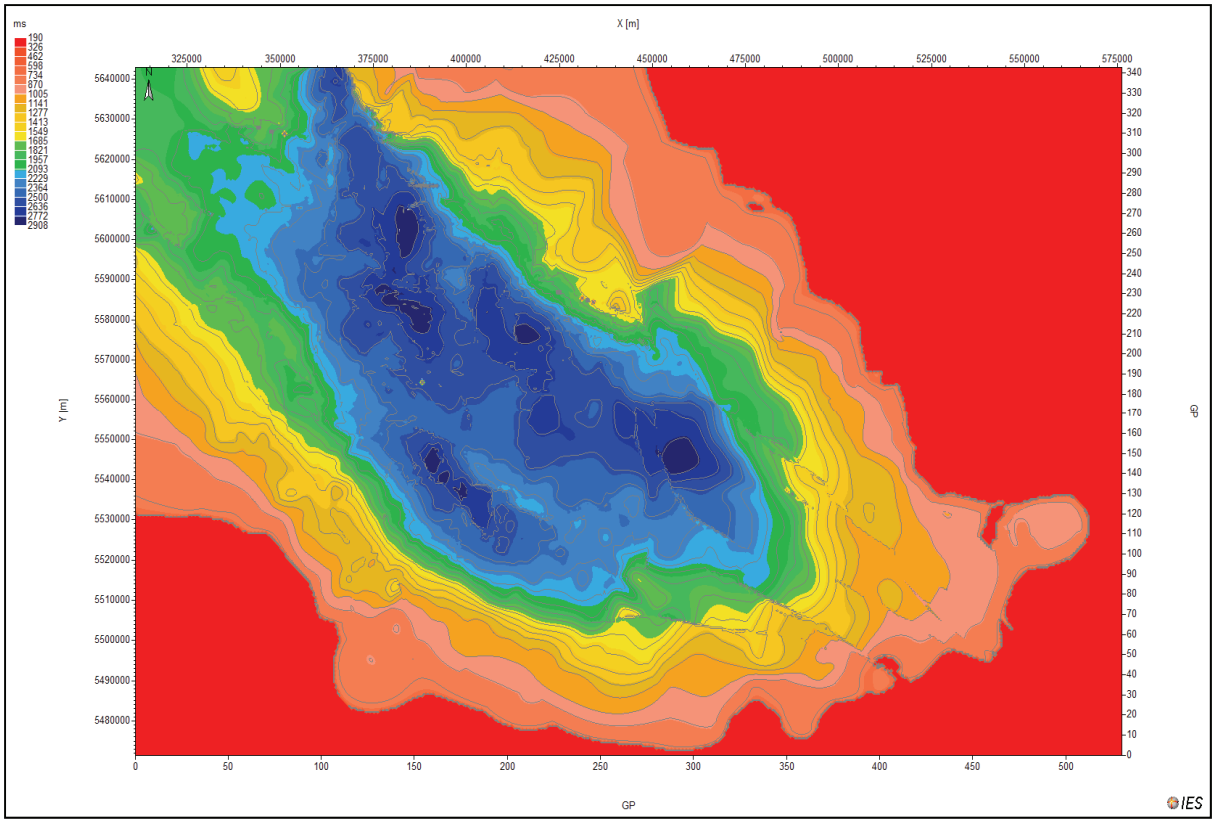

Figure 4c: Time map of the Top-Furneaux horizon.

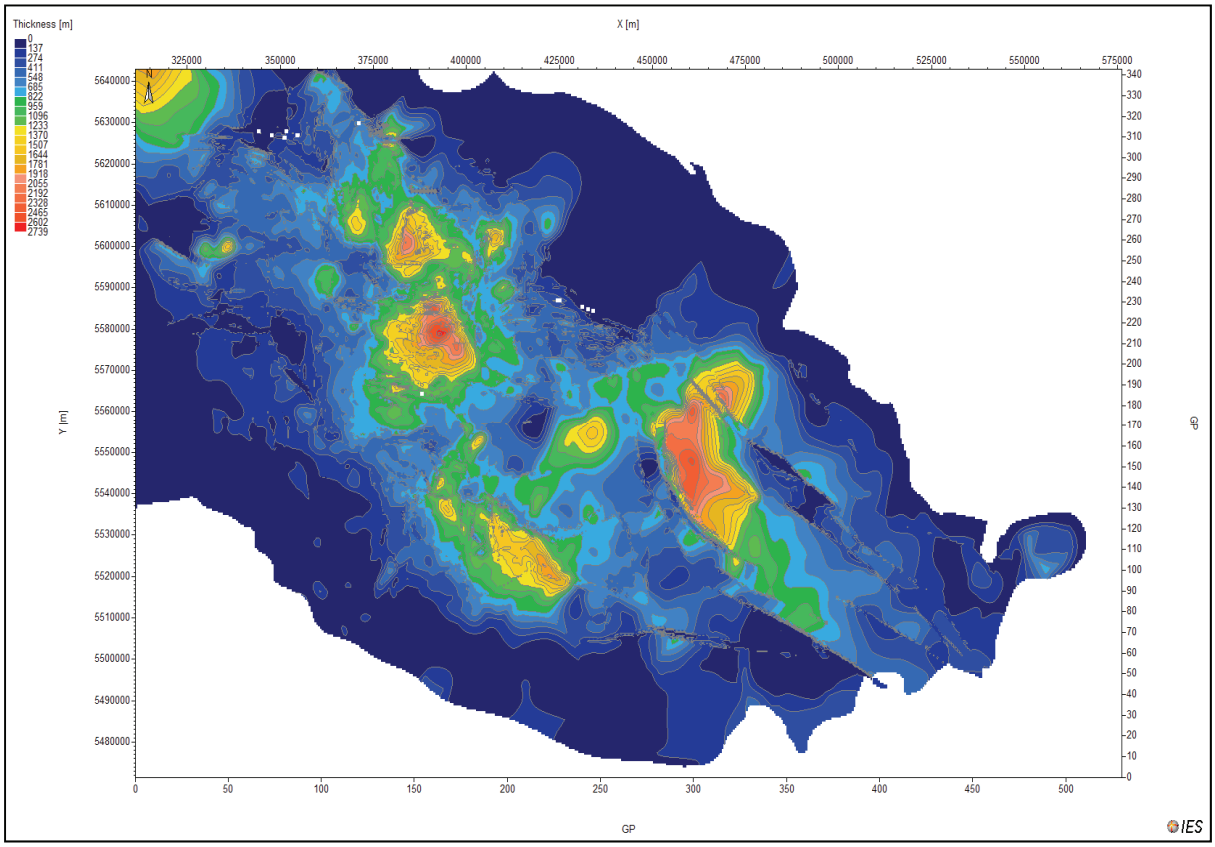

Figure 4d: Thickness map of the Furneaux sequence.

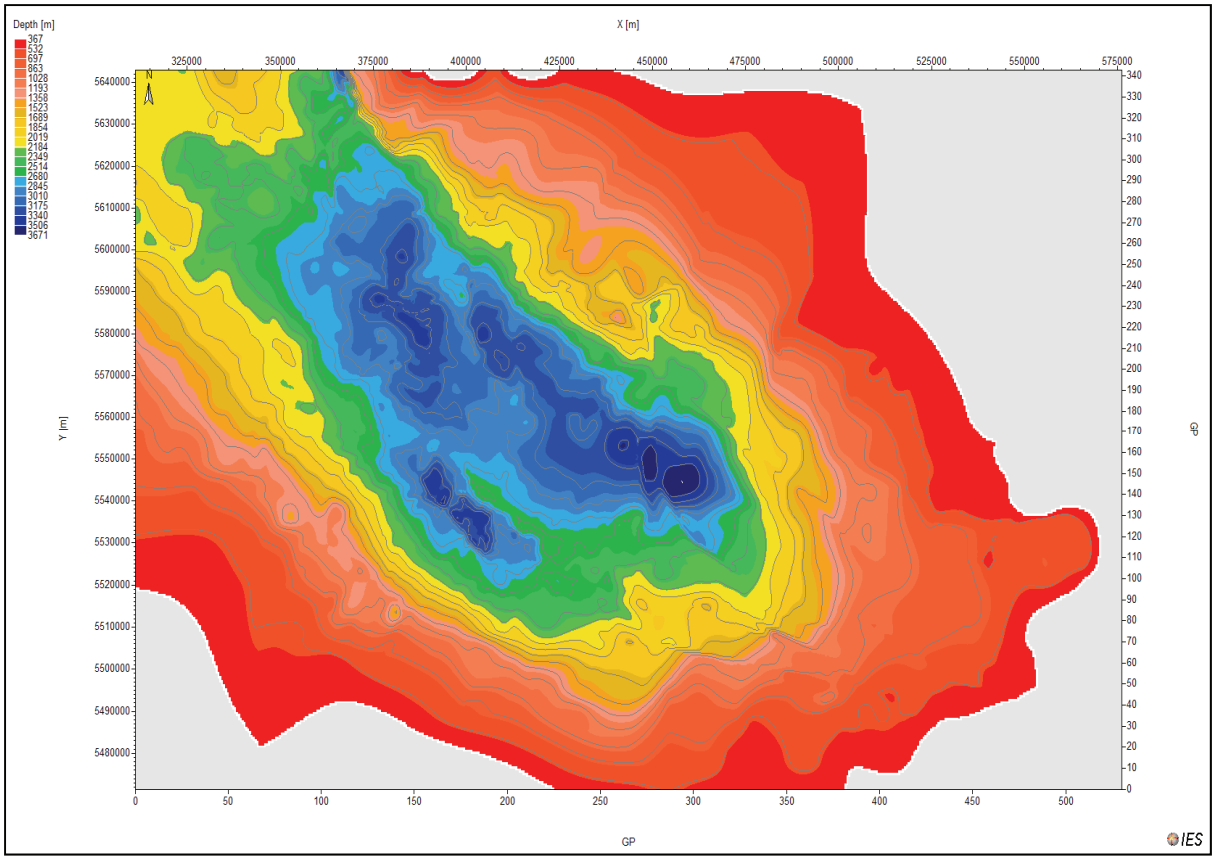

Figure 5a: Depth map of the Top-Tilana horizon.

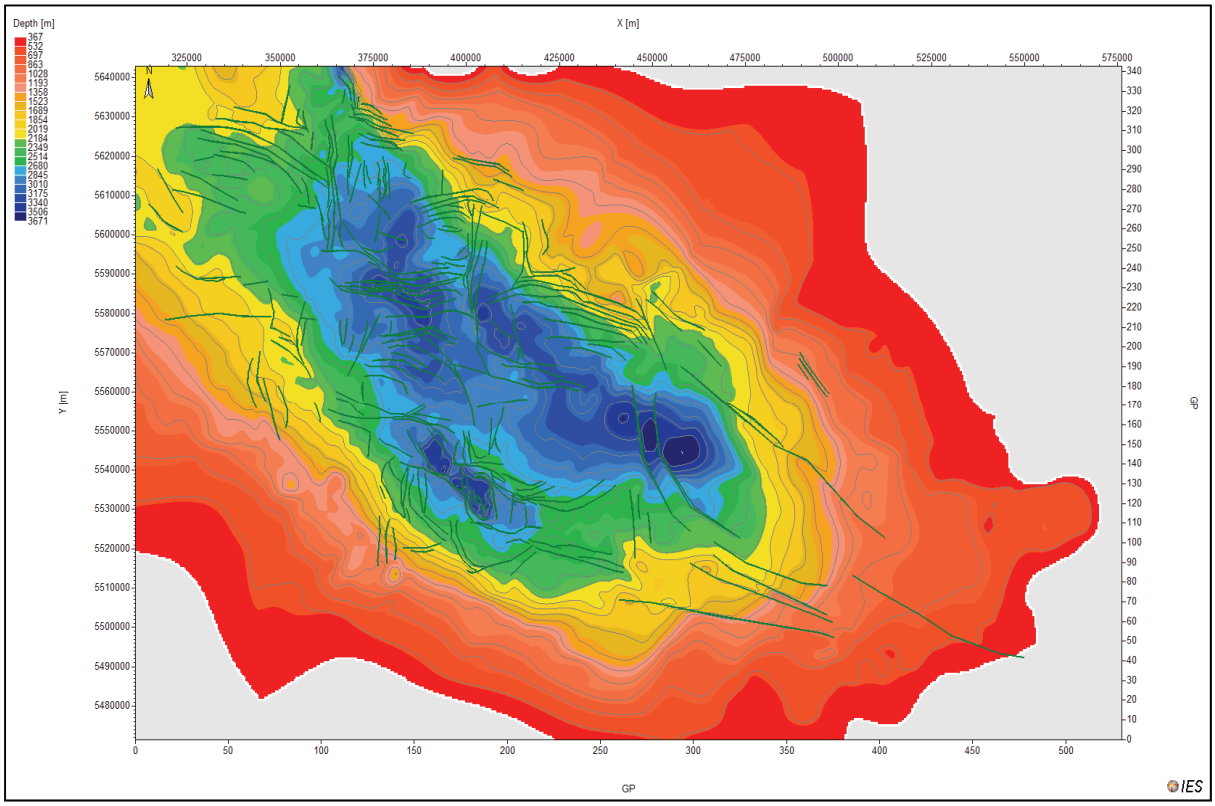

Figure 5b: Depth map of the Top-Tilana horizon, faults (dark green lines) are also shown.

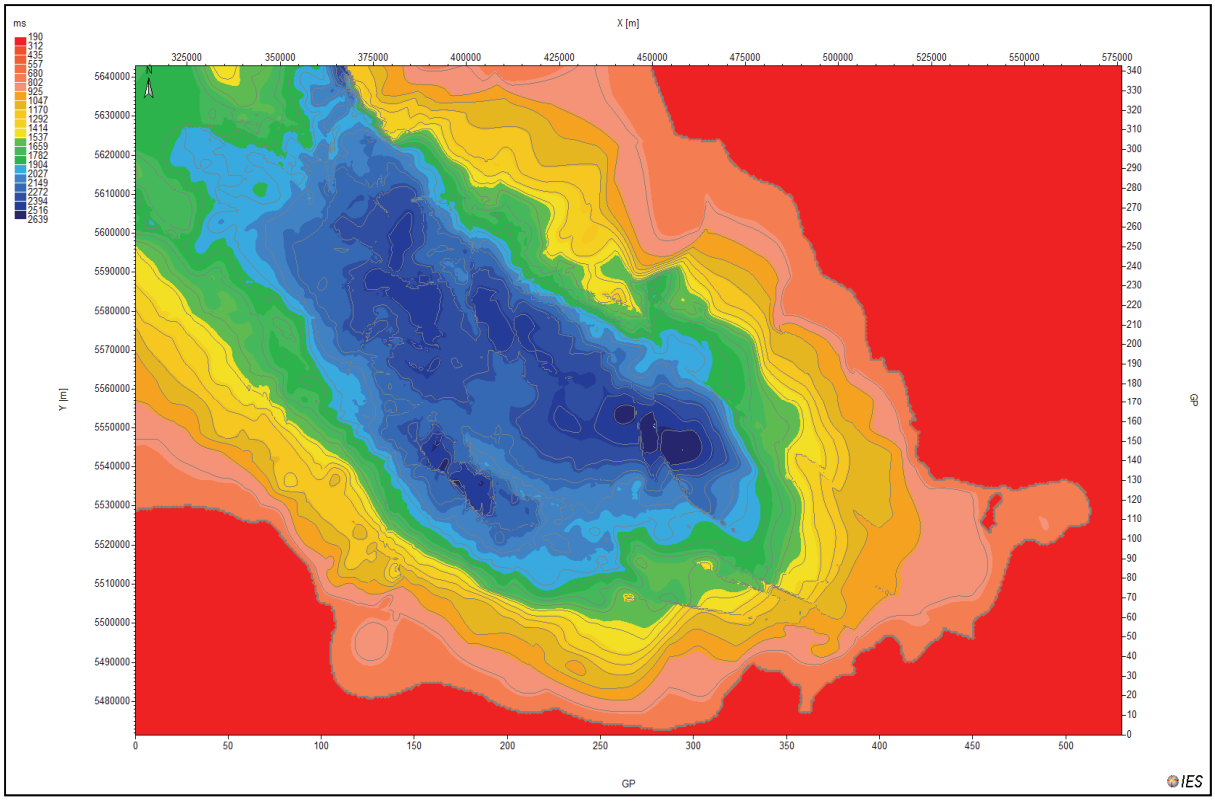

Figure 5c: Time map of the Top-Tilana horizon.

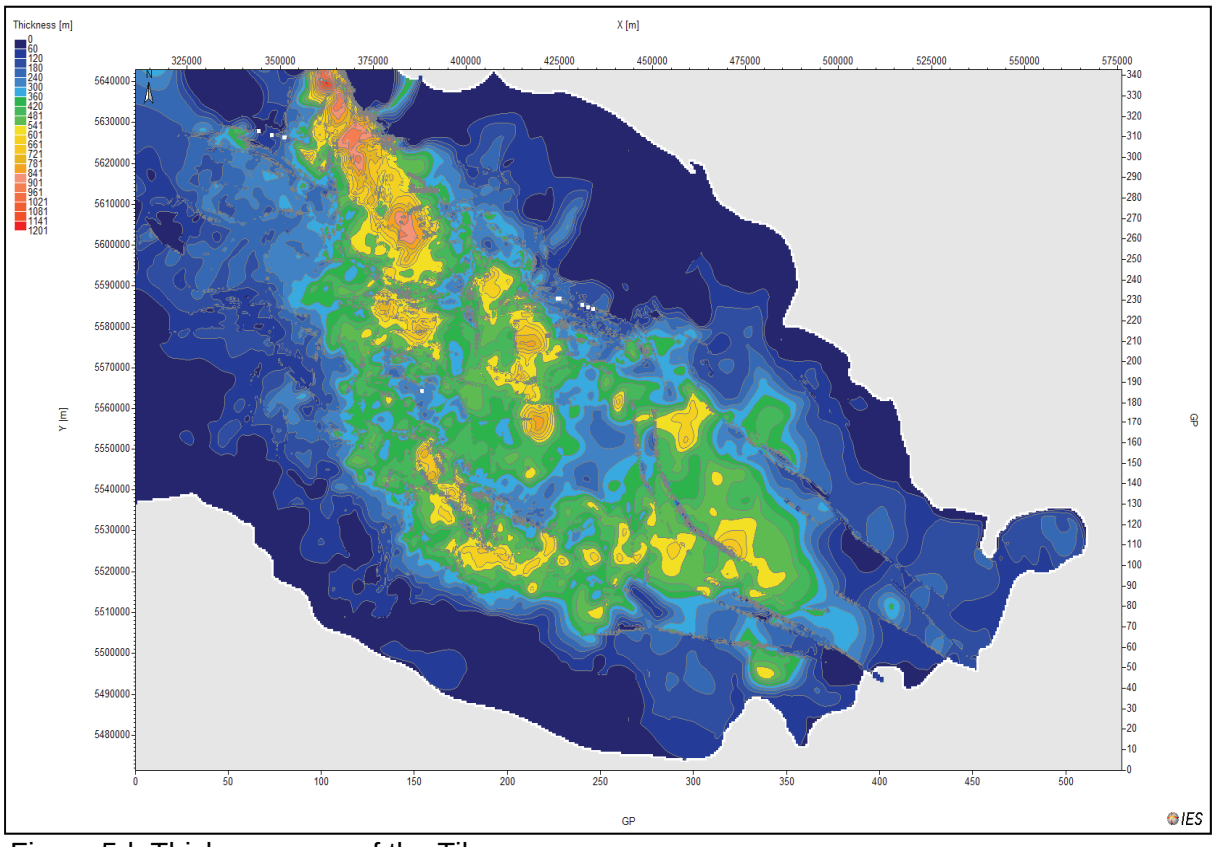

Figure 5d: Thickness map of the Tilana sequence.

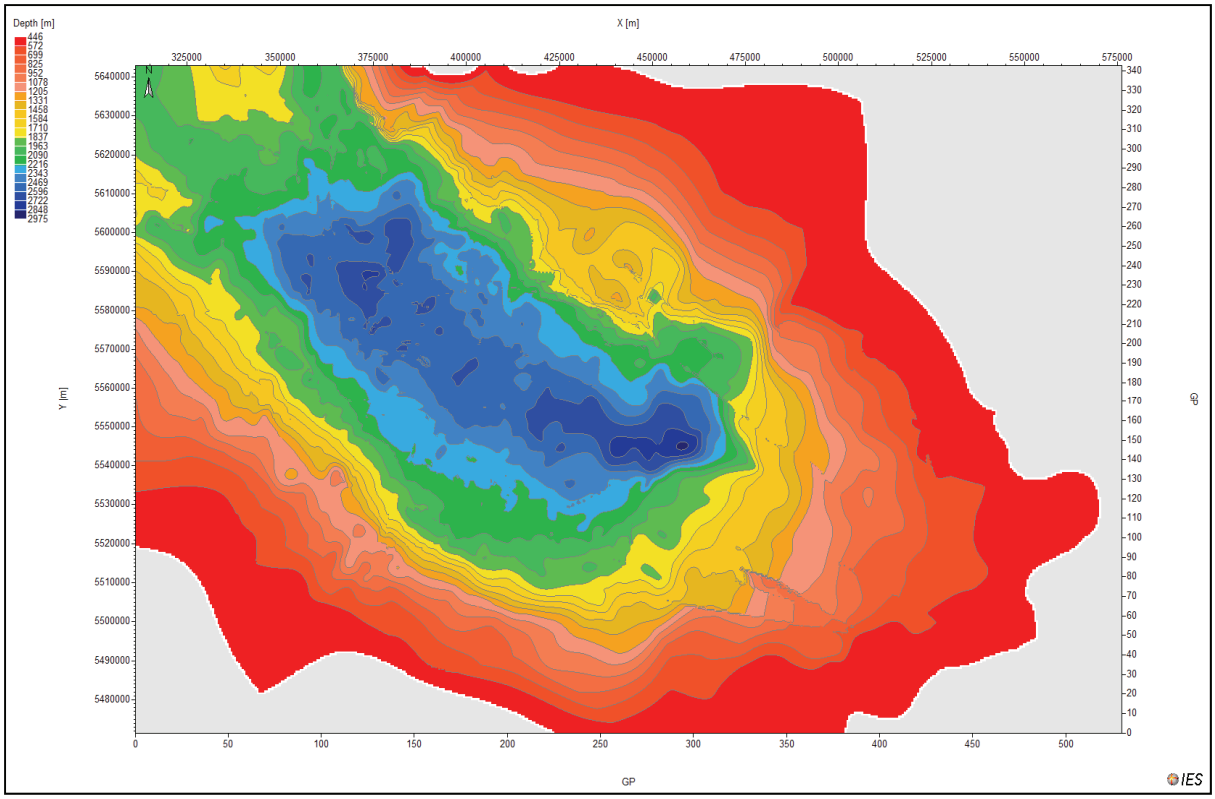

Figure 6a: Depth map of the Top-Narimba horizon.

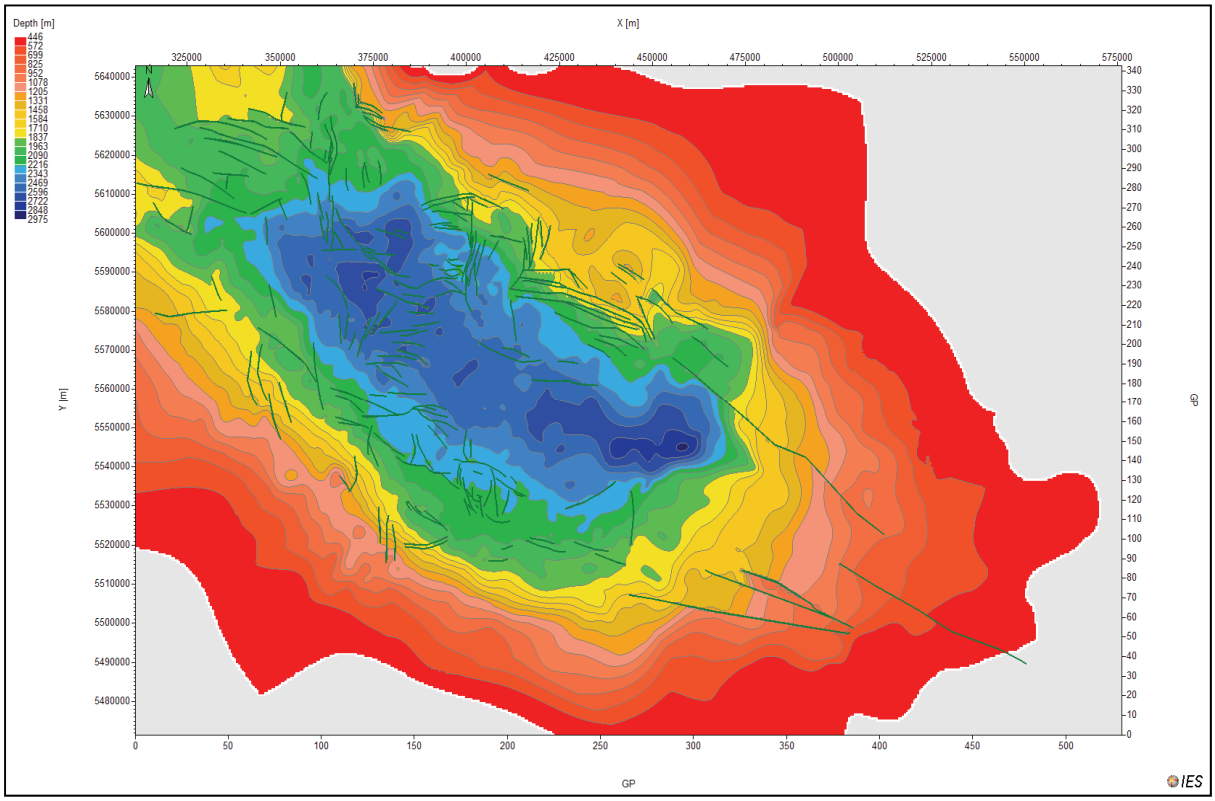

Figure 6b: Depth map of the Top-Narimba horizon, faults (dark green lines) are also shown.

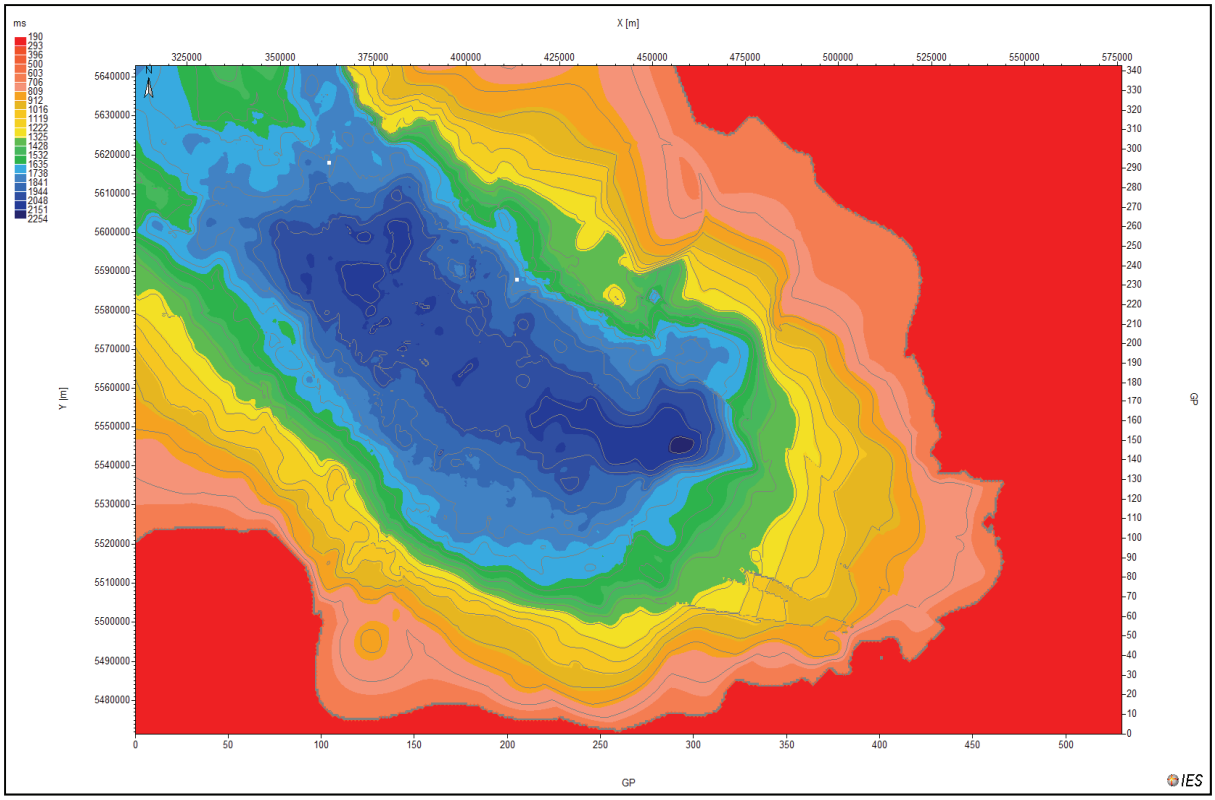

Figure 6c: Time map of the Top-Narimba horizon.

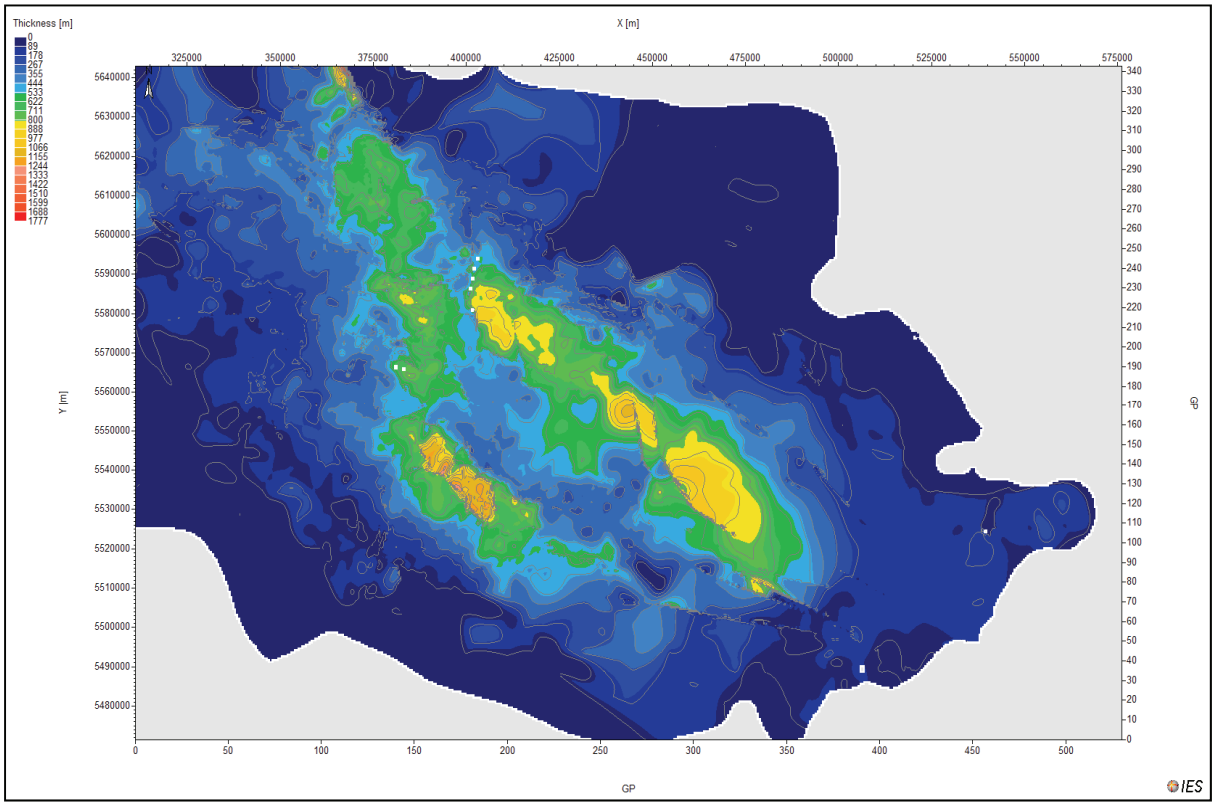

Figure 6d: Thickness map of the Narimba sequence

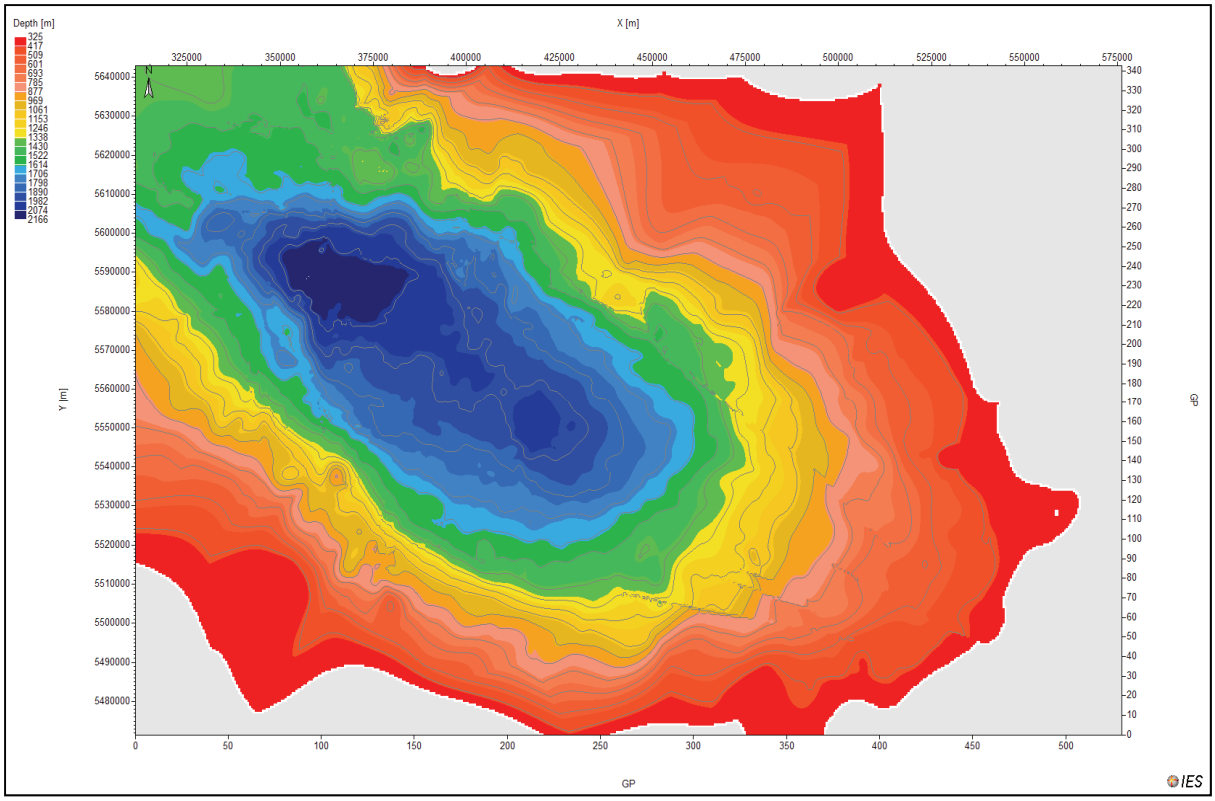

Figure 7a: Depth map of the Top-EVG horizon.

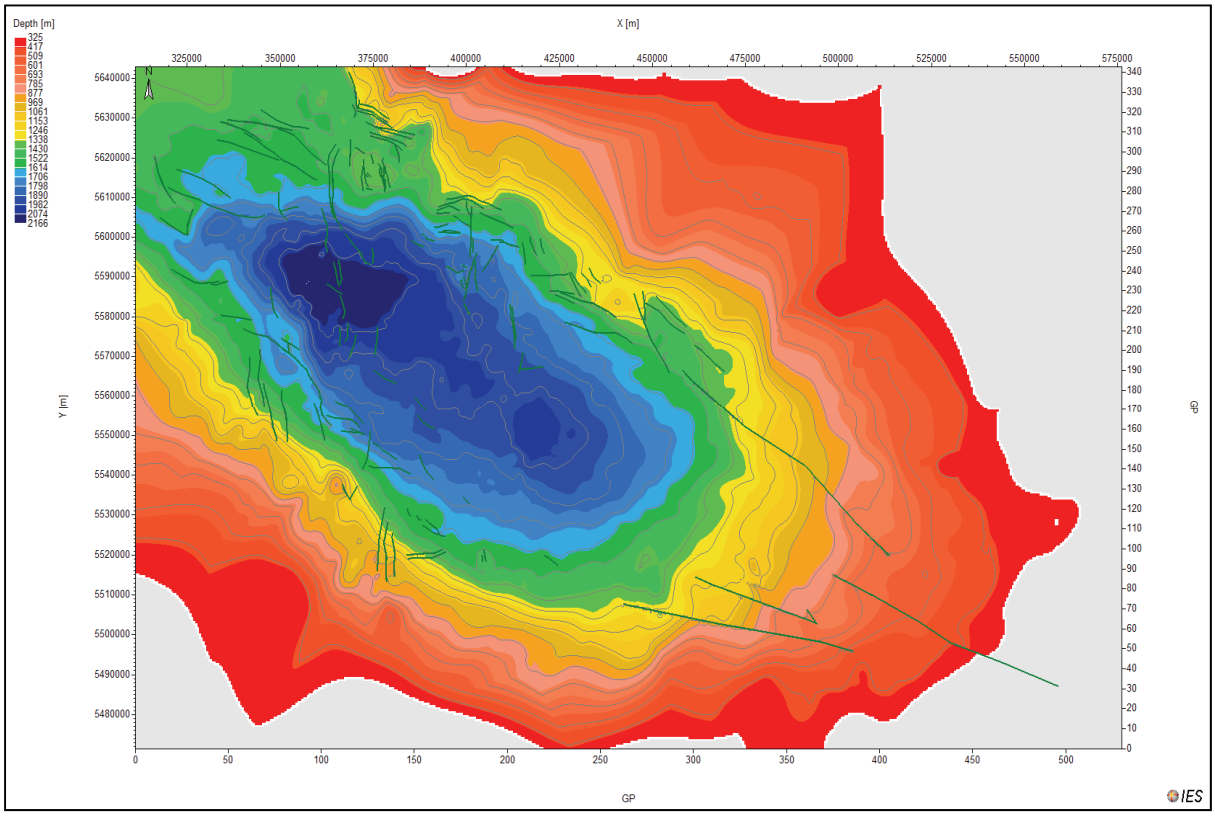

Figure 7b: Depth map of the Top-EVG horizon, faults (dark green lines) are also shown.

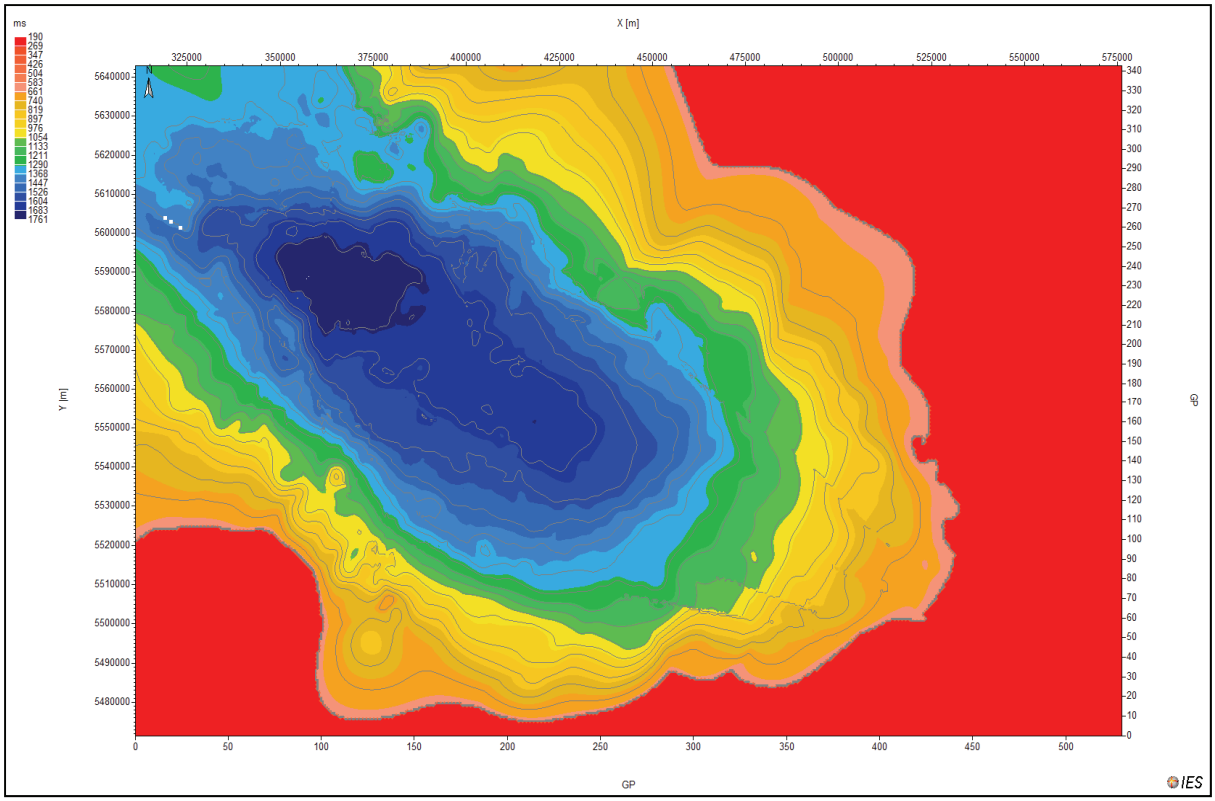

Figure 7c: Time map of the Top-EVG horizon.

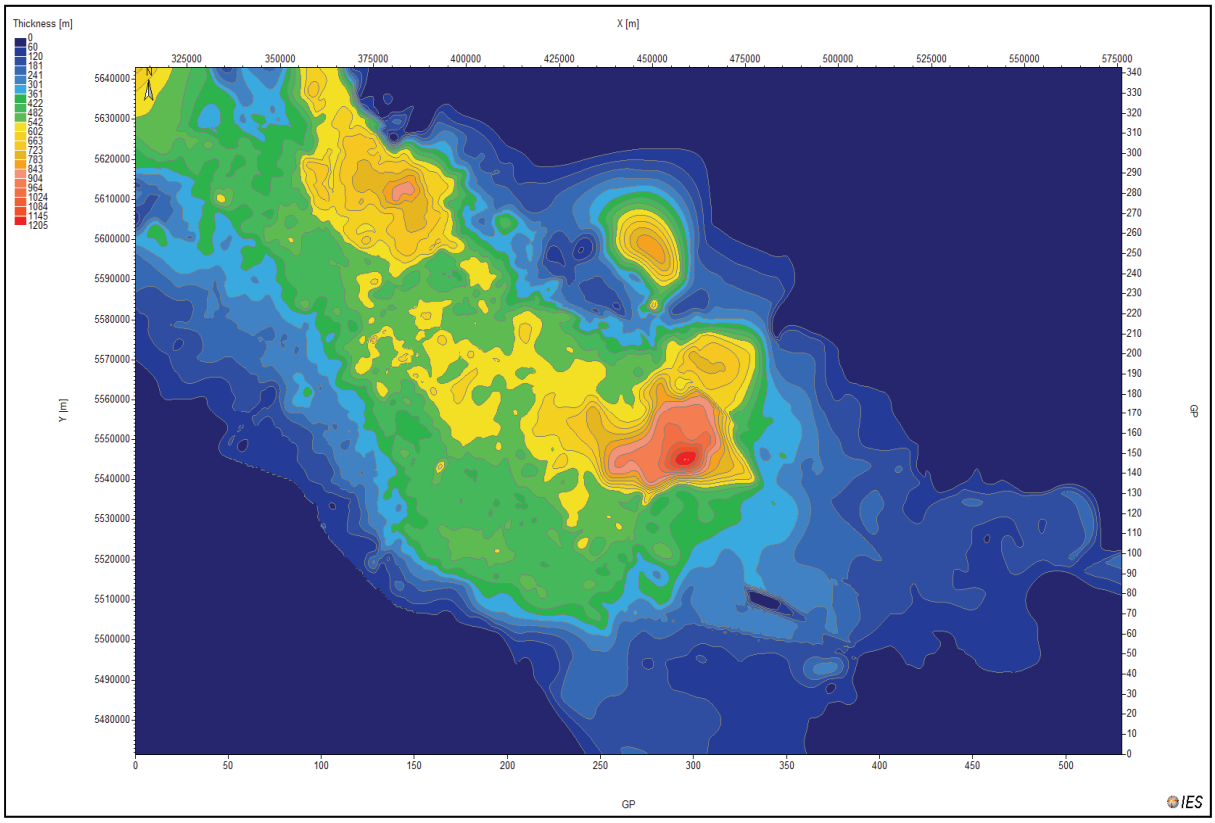

Figure 7d: Thickness map of the Upper EVG unit.

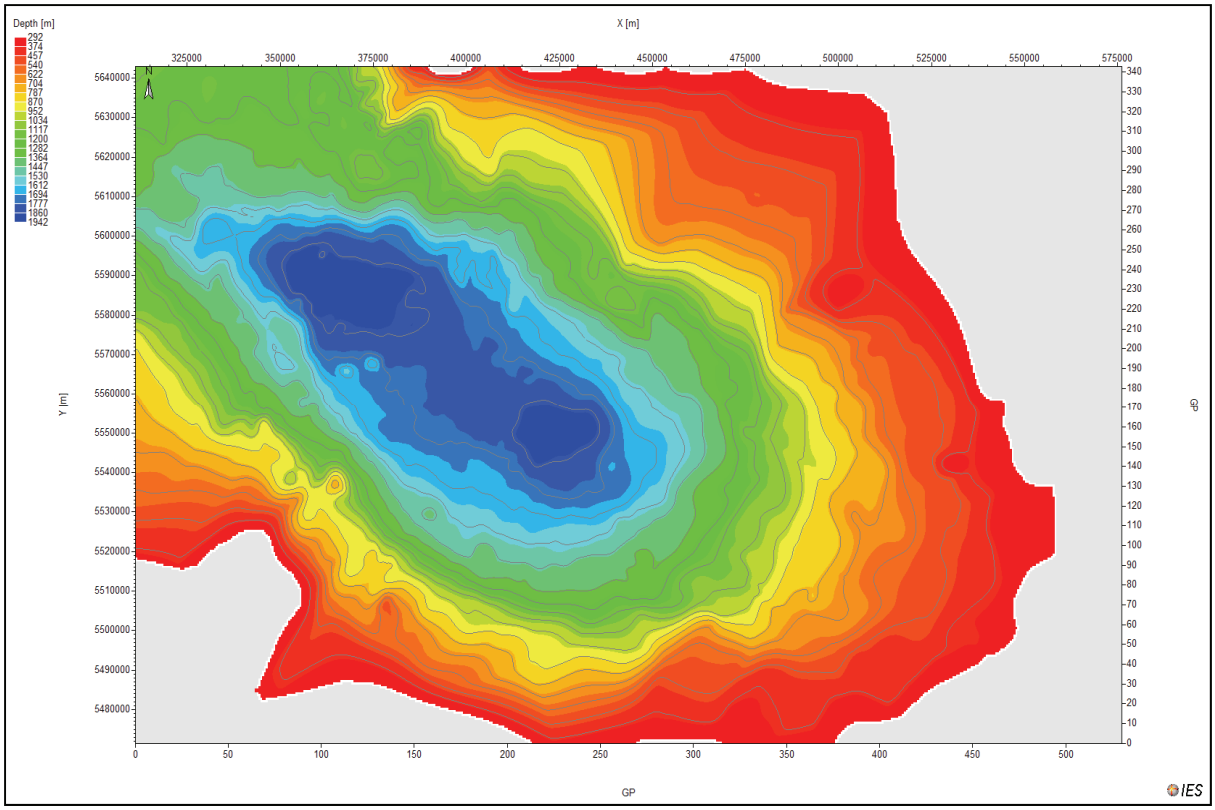

Figure 8a: Time map of the Top-Demons Bluff horizon.

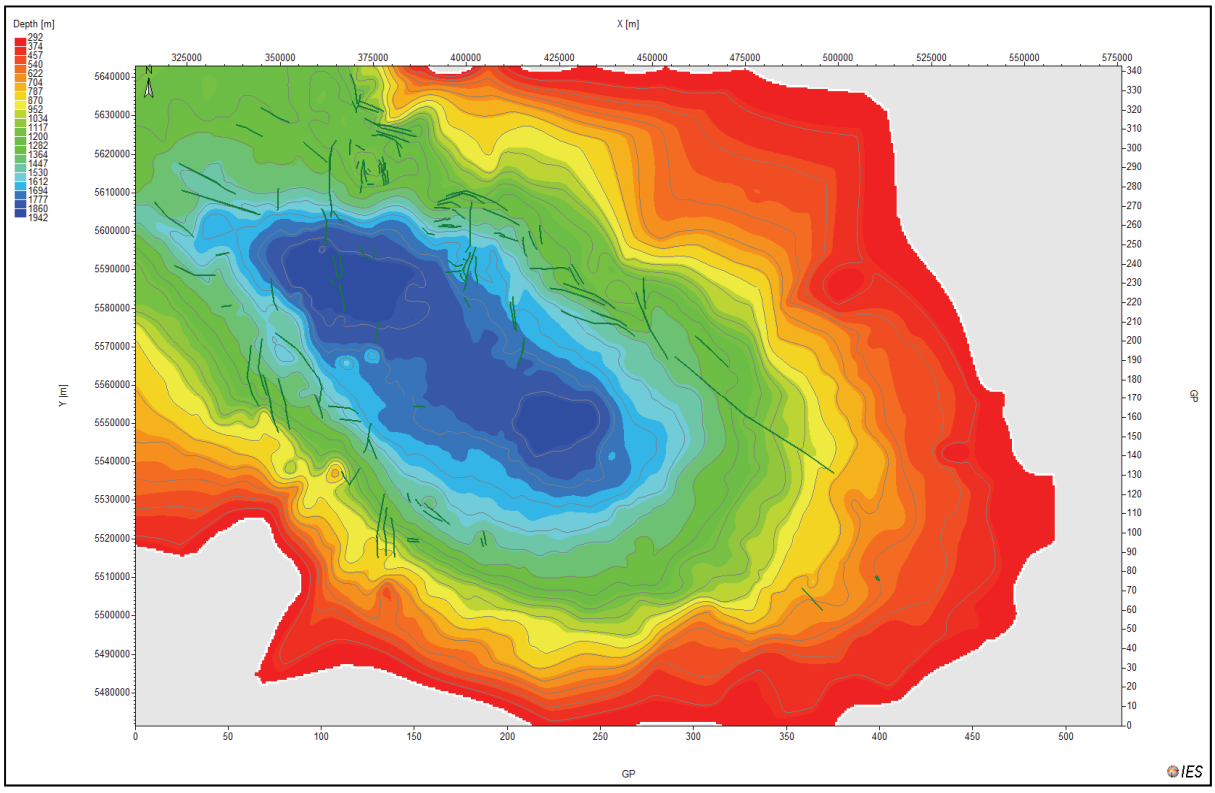

Figure 8b: Depth map of the Top-Demons Bluff horizon, faults (dark green lines) are also shown.

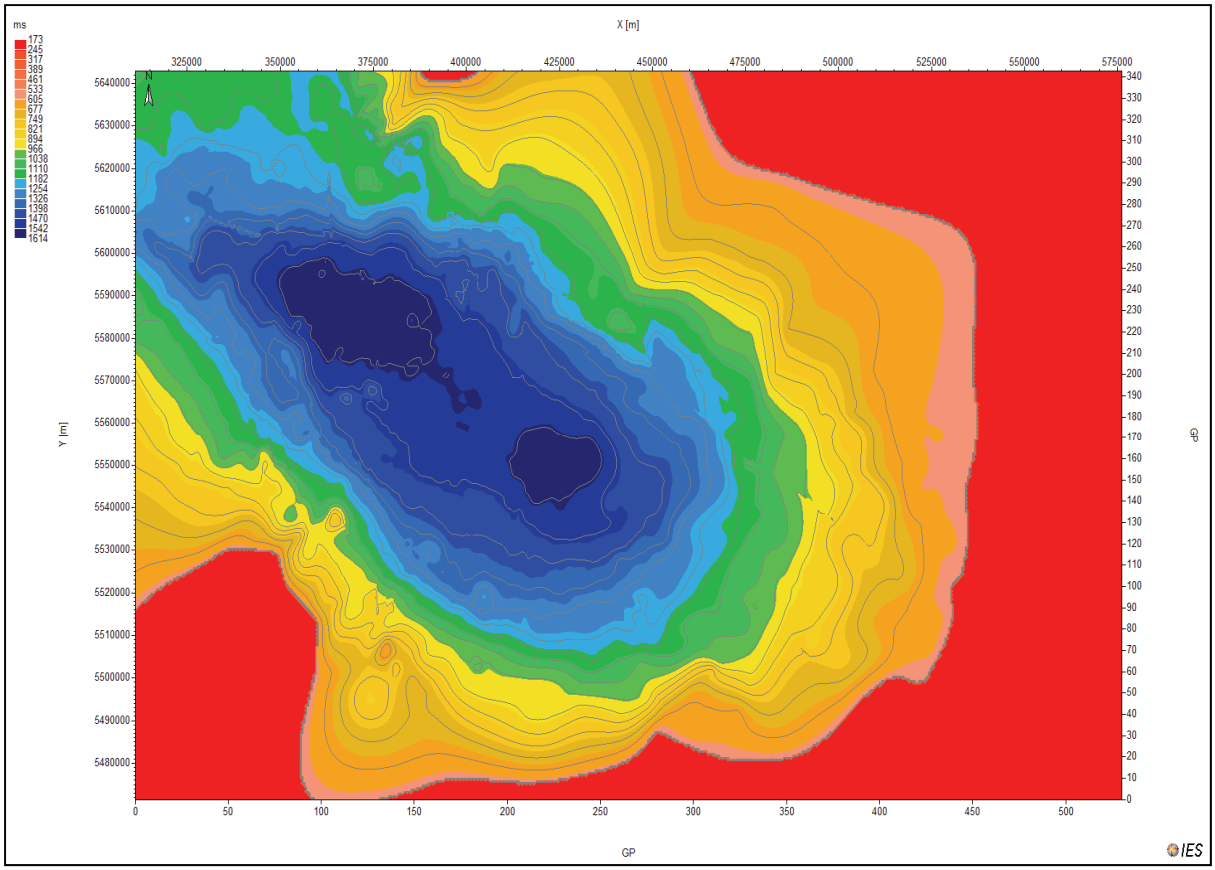

Figure 8c: Time map of the Top-Demons Bluff horizon.

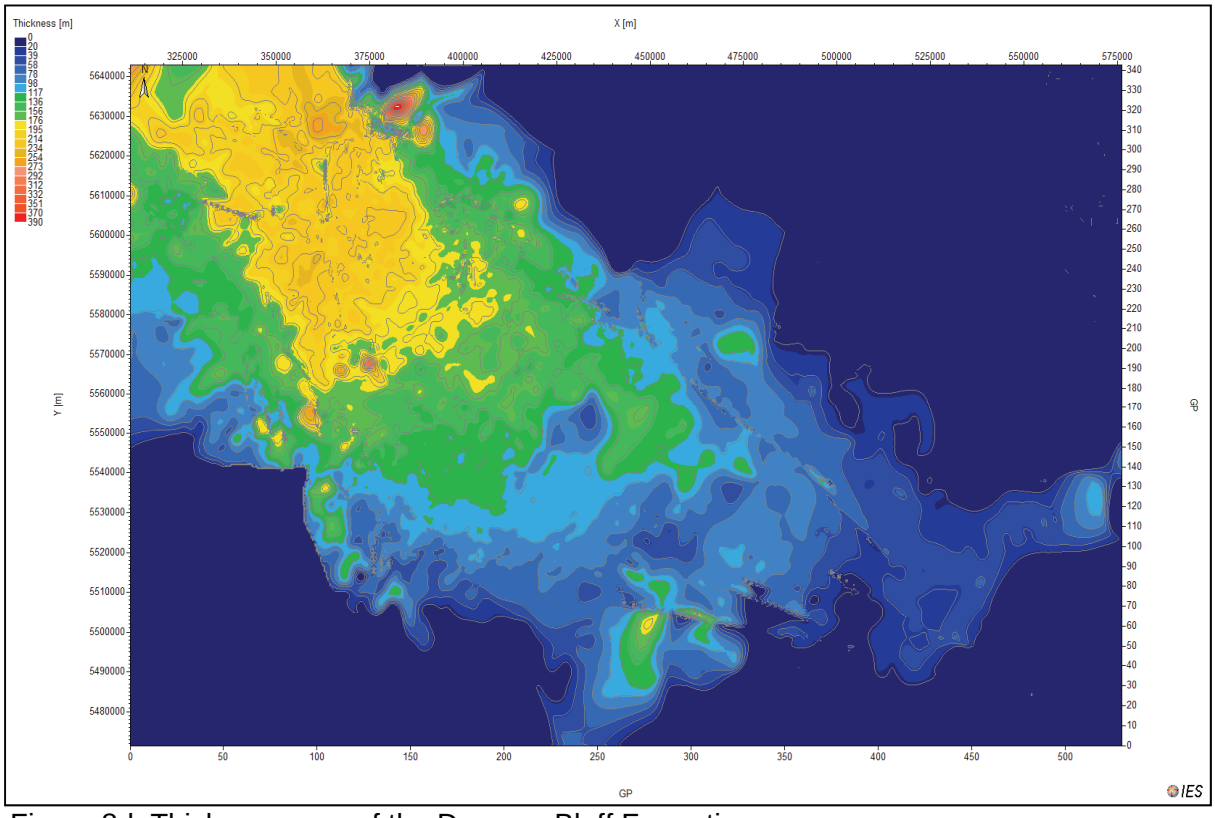

Figure 8d: Thickness map of the Demons Bluff Formation.

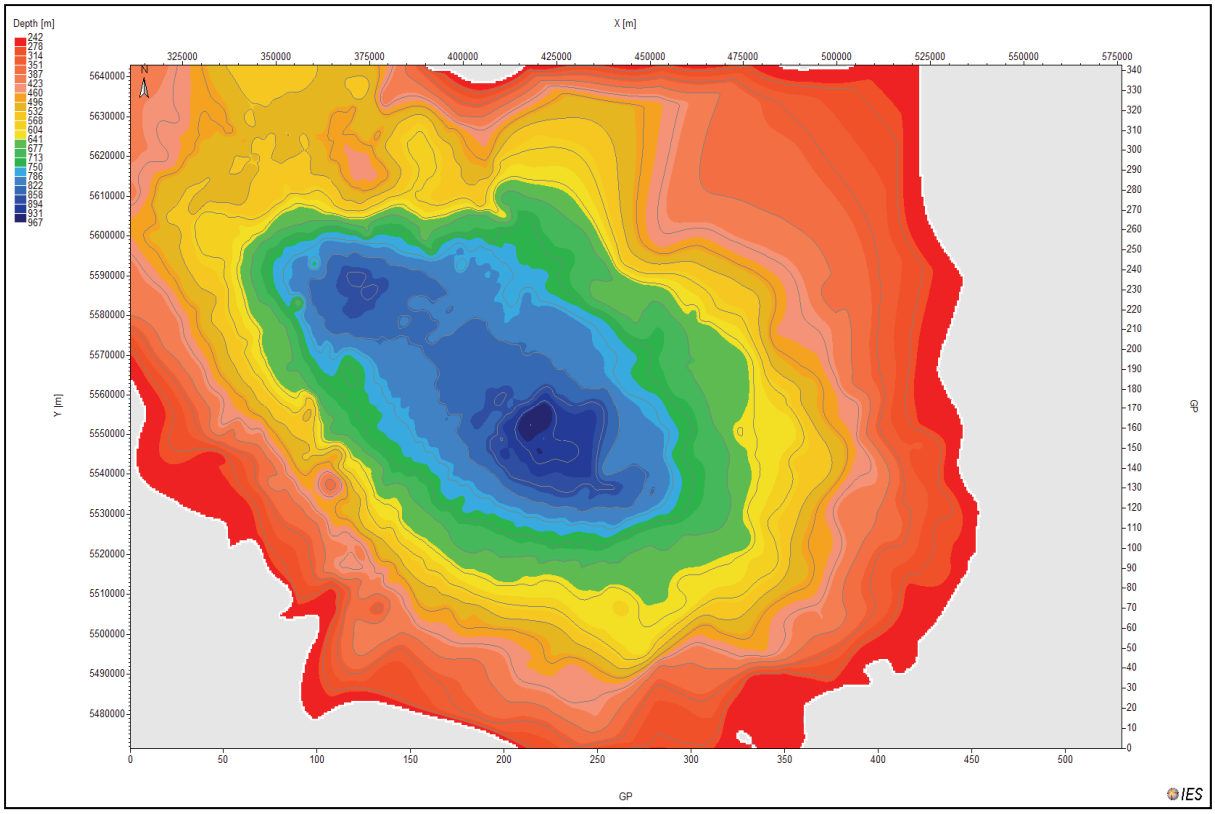

Figure 9a: Depth map of the Top-Torquay-2 horizon.

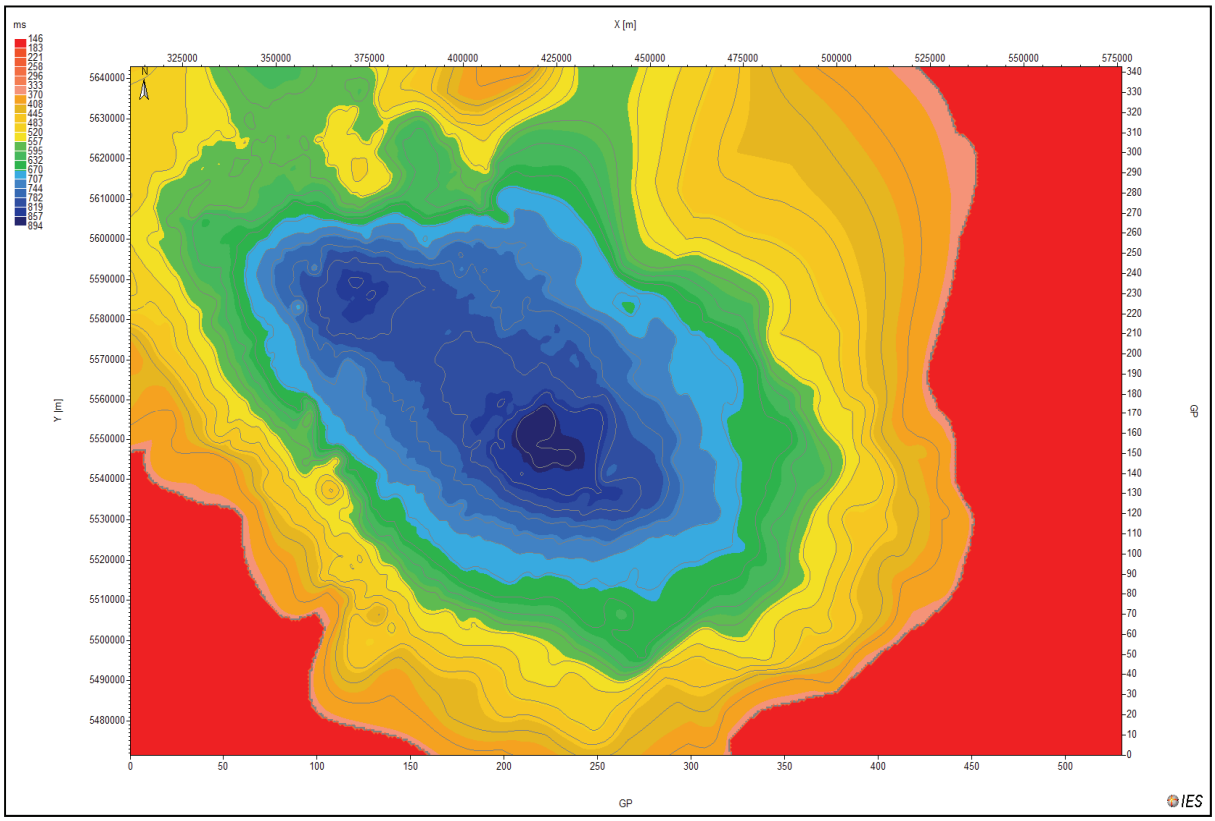

Figure 9b: Time map of the Top-Torquay-2 horizon.

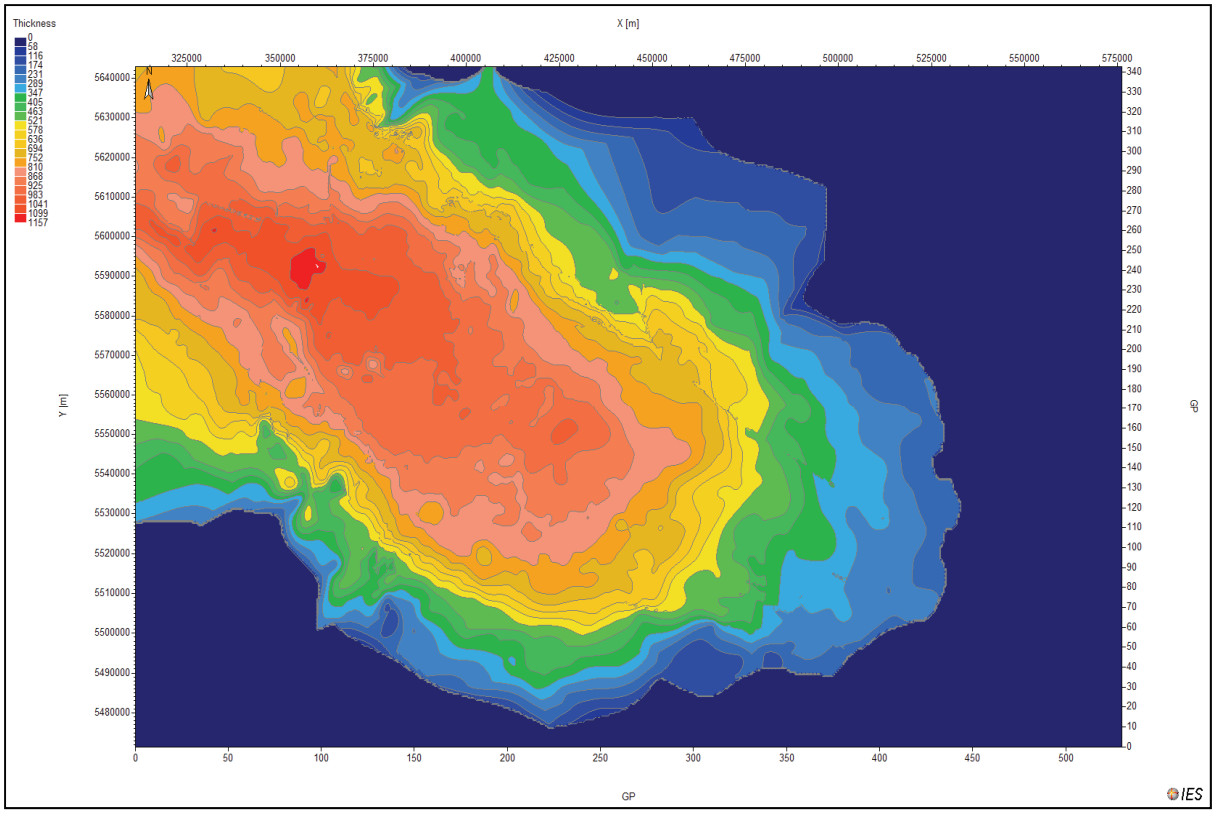

Figure 9c: Thickness map of the Torquay-2 (a sub-unit of the Torquay Formation).

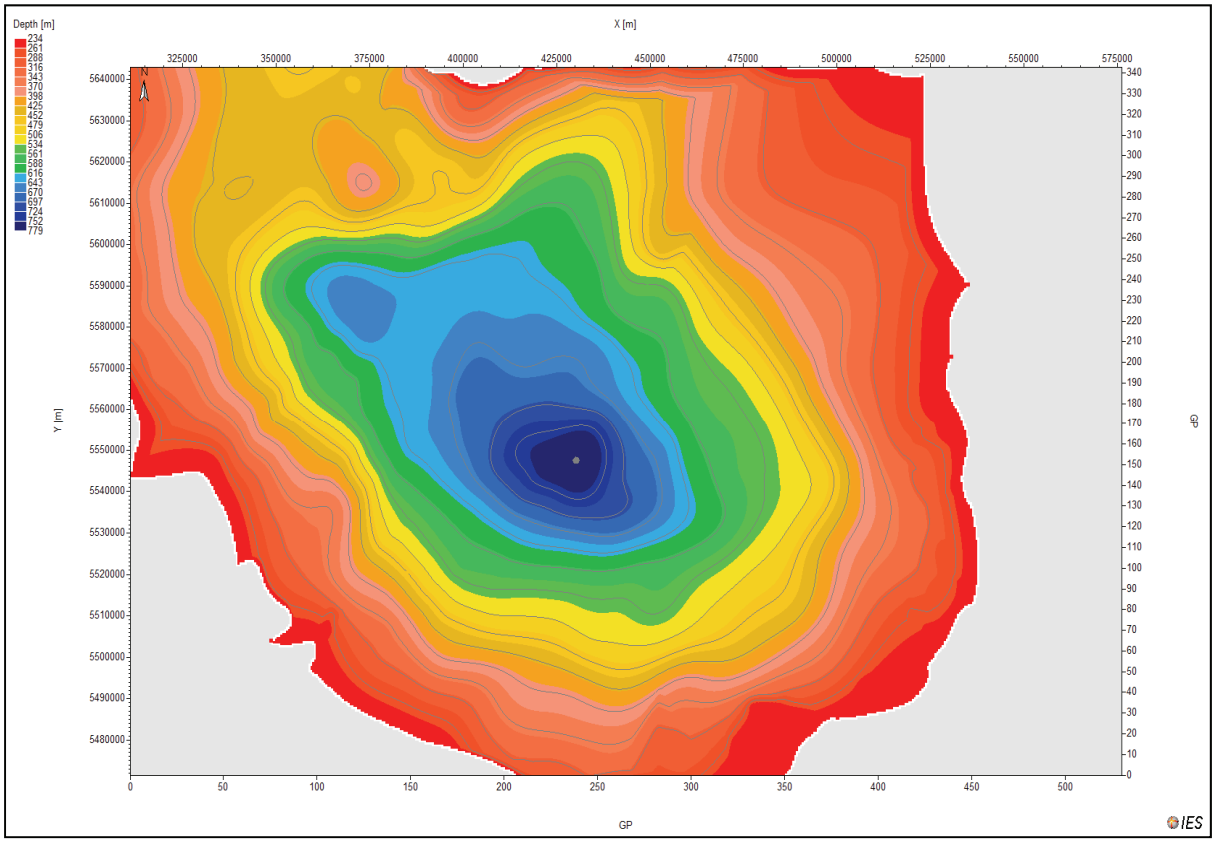

Figure 10a: Depth map of the Top-Torquay-1 horizon.

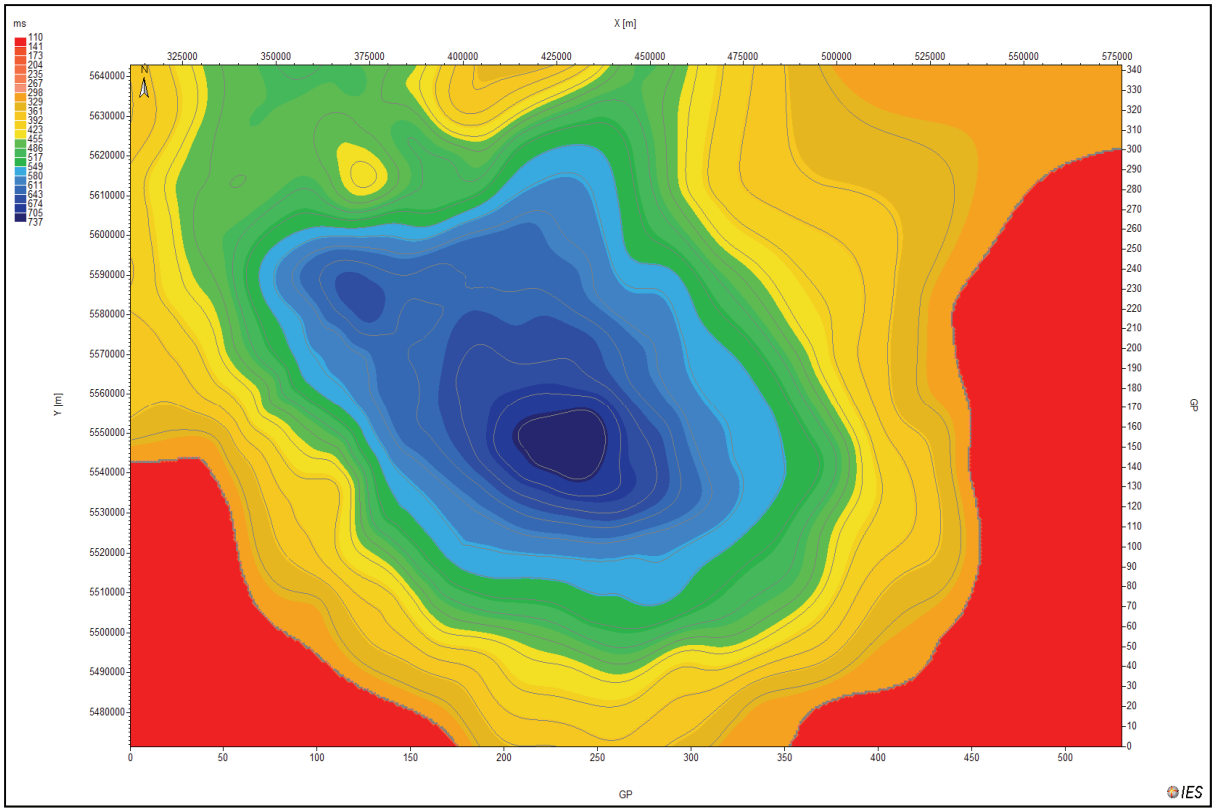

Figure 10b: Time map of the Top-Basement horizon.

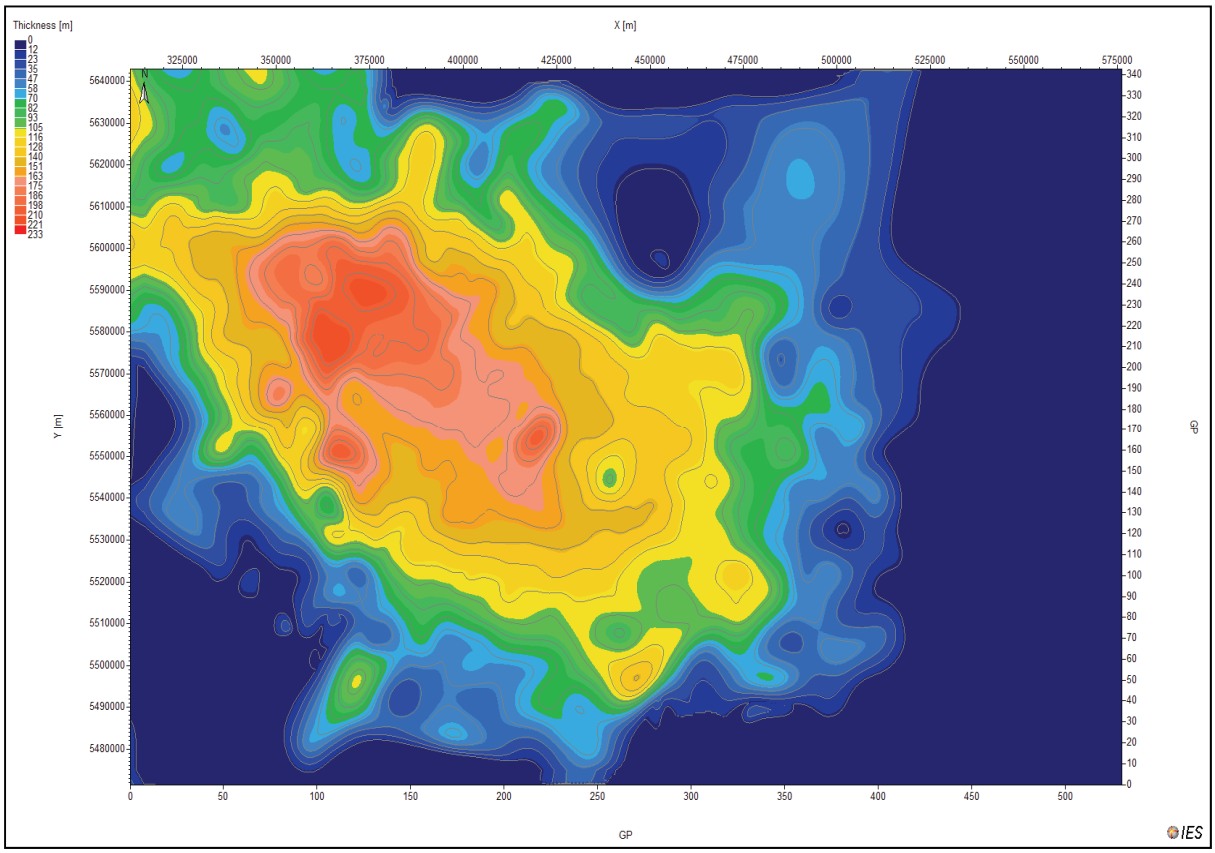

Figure 10c: Thickness map of the Torquay-1 (a sub-unit of the Torquay Formation).