# Appendix: The Basins and Orogens of the Southern Gulf of Mexico

This map is a compilation of many years work to produce a comprehensive collection of the structural and hydrocarbon elements of this region. The data displayed comes from a multitude of sources ranging from academia, industry, Government, and independent research. Below is a list of the references categorised by type. We hope to have included every reference used but apologise if any have been missed.

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As this Map is compiled from multiple references, there is a line on the map which denotes the borders at which point the geology changes reference.

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Maritime Boundaries: CC BY 4.0 Flanders 2019 Maritime Boundaries Geodatabase: Maritime Boundaries and Exclusive Economic Zones (200NM), version 11. Available online at http://www.marineregions.org/. https://doi.org/10.14284/386. No changes have been made to the original data file

Cities: World Cities, ESRI feature service, source credits Esri, CIA World factbook, GMI, NIMA, Times Atlas 10th.

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Rivers: The ‘Rivers’ feature class is composed of vector data from the Digital Chart of the World (DCW). The data was downloaded from Hijmans et al.’s (2012) DIVA-GIS website: http://www.diva-gis.org/gdata

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*Salt structures have been digitised from a number of publications and also our own interpretation from analysing the high resolution bathymetry.*

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