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# Petroleum Geological Atlas of the Southern Permian Basin Area

A complete overview of the geological development from Precambrian to Holocene, hydrocarbons exploration and exploitation.

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## Petroleum Geological Atlas of the Southern Permian Basin Area

Hans Doornikbal and Alan Stevenson (editors)



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Enclosed GIS Maps and the SPBA Project Database are also available as a separate product on DVD.

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The aim of the Atlas is to present a comprehensive and systematic overview of the results of over 150 years of petroleum exploration and research in the Southern Permian Basin area. The Atlas aims to stimulate the petroleum E&P industry to continue their activities in this mature basin. The subsurface characterisation provided in the Atlas will also be of great value to governments, researchers and other individuals interested in the deep subsurface. This publication is the definitive reference for the petroleum geology of the Southern Permian Basin area.

### Contents Atlas (Print and PDF on DVD):

<b>Chapter 1</b>	<i>Introduction, stratigraphic framework and mapping</i>	<b>Chapter 13</b>	<i>Petroleum generation and migration</i>
<b>Chapter 2</b>	<i>Crustal structure and structural framework</i>	<b>Chapter 14</b>	<i>Licensing and exploration history</i>
<b>Chapter 3</b>	<i>Tectonic evolution</i>	<b>Chapter 15</b>	<i>Reserves and production history</i>
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<b>Chapter 5</b>	<i>Devonian</i>	<b>Appendix 1</b>	<i>Glossary</i>
<b>Chapter 6</b>	<i>Carboniferous</i>	<b>Appendix 2</b>	<i>GIS Maps presented in the Atlas and available on DVD</i>
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### Contents GIS Maps and SPBA Database:

- SPBA Project Database containing various types of spatial data: well, seismic, oil and gasfields, geochemical and gas composition
- GIS Maps presented in the Atlas, ready for import in Petrel and ArcGIS
- References in EndNote

### General information project and ordering GIS Maps and SPBA Database:

- [www.spb-atlas.org](http://www.spb-atlas.org)
- Hans Doornenbal, [hans.doornenbal@tno.nl](mailto:hans.doornenbal@tno.nl)

### Ordering information all products:

- [www.eage.org/bookshop](http://www.eage.org/bookshop)
- Linda Molenaar, [lm@eage.org](mailto:lm@eage.org)

