

Petroleum geology of South Australia

Vol. 2: Eromanga Basin



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PUBLICATION DETAILS

The petroleum geology of South Australia

Volume 2: Eromanga Basin

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Petroleum Geology of South Australia Series



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Disclaimer

Neither PIRSA, nor any of its servants and agents, will accept liability in any way arising from information or advice that is contained in this publication. The agency has tried to ensure that the information in this publication is as accurate as possible, however, it is intended as a guide only.

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Cover photo — Unloading oil trucked from Christies Field (Eromanga Basin) at the Tantanna Satellite, Cooper Basin (Photo 403421)

CD INSTALLATION INSTRUCTIONS AND INFORMATION

Navigation

The CD comprises multiple PDF files. Each PDF opens in a new window. The bookmarks on the left-hand side of the PDFs, together with the back and forward arrows on the Acrobat and web browser menu bars, allow easy movement around each text document. References to GIS files and figures or other data outside of a document appear as **green** and are linked from both the appropriate document and site map. All web links are in **blue**.

Troubleshooting

When linking from one document to a website or another PDF use the web browser back button to get back to the point that was linked off from. If instead it is returning to the first page of the document try opening and closing Acrobat from your desktop to fix this.

Acrobat's set up may remember the position in the document when it was last closed, opening at this place when next accessed. To default back to the start of a document you will need to close and re-open Acrobat.

Printer recommendations

Standard postscript printers may have some problems printing from this CD due to printer memory required. PIRSA recommends printing to either a standard inkjet or laser postscript with a minimum of 32 MB.

Minimum system requirements

Windows

- Intel® Pentium® processor
- Microsoft® Windows 2000 with Service Pack 2, Windows XP Professional or Home Edition, or Windows XP Tablet PC Edition
- 128 MB of RAM
- Up to 90 MB of available hard-disk space
- Microsoft Windows 2000/XP
- SVGA 8-bit display monitor
- CD-ROM drive

Macintosh

- PowerPC® G3 processor
- Mac OS X v.10.2.8 or 10.3
- Up to 35 MB of RAM
- Up to 125 MB of available hard-disk space

Note – MAC users will not be able to view the GIS files

Minimum software requirements

- Acrobat Reader 7 or later (included on CD)

This CD is configured to autorun on Windows 2000/XP and Macintosh OS X v.10.2.8 or later when inserted displaying the main index screen (welcome.exe on a PC, and welcome on a Mac), but note it requires Acrobat Reader 7.0. If not already loaded, for Windows double click adberdr705_enu_full.exe from the Adobe Reader folder in the CD directory in Windows Explorer and for Mac adberdr705_enu_full.dmg. Follow the Acrobat Reader installation instructions.

Please consult the Adobe website (<http://www.adobe.com>) for additional information on the Adobe Acrobat Reader.

PREFACE

This treatise is the second edition of *The petroleum geology of South Australia, Vol. 2: Eromanga Basin*. The format has been changed from being primarily concerned with producing a hard copy to that of being available and easily upgradeable in digital form.

The Petroleum Geology of South Australia Series commenced in 1995 with *Volume 1: Otway Basin*; a 2nd edition was released in 2002. Other volumes in the series are *Vol. 3: Officer Basin* (1997) and *Vol. 4: Cooper Basin* (1998). The Great Australian Bight volume is being progressively published on PIRSA's Petroleum and Geothermal website and a Stansbury, Arrowie and Warburton Basins volume is planned.

It is intended that the volumes be 'fit for purpose' and are being designed to be screen friendly for release as CD only. This approach will enable updates and republishing quickly as significant new data come to hand. Seismic contour maps and image-processed data which include the latest open file interpretations are continuously available on request from PIRSA's seismic interpretation digital database.

Any comments on this volume are welcome and will assist us in improving future publications. Please address correspondence to the Director, Petroleum and Geothermal Group, PIRSA <pirsa.petroleum@sa.gov.au>

Further information is available through PIRSA's Petroleum and Geothermal website <<http://www.petroleum.pir.sa.gov.au>>.

ACKNOWLEDGMENTS

The idea for a series of publications on the petroleum basins of South Australia was originally conceived by Bob Laws, former Director, Petroleum Division, PIRSA. This second edition of the Eromanga volume continues his original idea.

Much of the work has relied on data acquired by exploration companies over many years.

The first edition was written by Elinor Alexander, Neville Alley, Peter Boulton, Iris Dobrinski, Ian Duddy, David Gravestock, Brent Jensen-Schmidt, Berndt Michaelson, David McKirdy, John Morton, Resa Moussavi-Harami, Ian Northcott, Bernard O'Neil, Alan Sansome, Peter Tingate and Marigold White. This edition was updated by Tim Cotton and Marco Scardigno with contributions from Elinor Alexander, Peter Boulton, Tony Hill, David McKirdy, P Price and Geoff Wood. Editing was by Jacque Hibburt.

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