

Rodney Kenneth Boucher

PUBLICATIONS AND REPORTS (chronological order):

- Boucher, R. K., 1994a. Igneous associations in the eastern Warburton Basin. *Geological Society of Australia, Abstracts* 37:40.
- Boucher, R. K., 1994b. Lineaments: fact or fiction. *Geological Society of Australia, Abstracts* 37:41.
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- Boucher, R. K., 1995. The relevance of lineament tectonics to hydrocarbon occurrences in the Cooper and Eromanga Basins, South Australia. *PESA Journal* 23:69-75.
- Boucher, R. K., 1996a. Lineaments tectonics - for oil and ore. *MESA Journal* 2:12.
- Boucher, R. K., 1996b. Big Lake Suite not Tirrawarra Sandstone in the Moomba field, Cooper Basin, SA. *Department of Mines and Energy South Australia. Report Book* 96/31. 11pp.
- Boucher, R. K., 1997a. Petroleum exploration and development in South Australia. *Department of Mines and Energy South Australia. Report Book* 97/20. 143pp.
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- Boucher, R. K., 1997c. Criteria for picking Cooper Basin formation tops from wireline logs. *Department of Mines and Energy South Australia. Report Book* 97/38. 13pp.
- Boucher, R. K., 1997d. Lineament tectonic data, South Australia. With a focus on the Cooper Basin. *Department of Mines and Energy South Australia. Report Book* 97/39. 76pp.
- Boucher, R. K., 1998a. Lineament associations in the Cooper Basin, South Australia: Basement controls on hydrocarbon distribution. *Department of Mines and Energy South Australia. Report Book* 98/30. 37pp
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- O'Driscoll, E. S. T. & Boucher, R. K., 1998. The metal-rich west-northwesterly crustal corridor through the Curnamona Craton, South Australia. In: Campbell, I. C. & Boucher, R. K. (compilers) *The role of mantle-rooted structural discontinuities in the concentration of metals - a three dimensional approach.* International Association in the Genesis of Ore Deposits, Commission on Tectonics of Ore Deposits, IGCP Project 354 Abstracts p40-42.
- Boucher, R. K., 1999. Lineament associations in the Cooper Basin region, South Australia - basement controls on hydrocarbon distribution. *MESA Journal* 15:22-23.
- Meixner, A. M., Boucher, R. K., Yeates, A. N., Frears, R. A., Gunn, P. J. & Richardson, L. M., 1999. Interpretation of geophysical and geological data sets, Cooper Basin region, South Australia. *AGSO Record.* 1999/22. 45pp.
- Meixner, A. M., Gunn, P. J., Boucher, R. K., Yeates, A. N., Richardson, L. M. & Frears, R. A., 2000. The nature of the basement to the Cooper Basin region, South Australia. *ASEG Journal.* 31:24-32.
- Boucher, R. K., 2001a. Are Cooper Basin ridges structural? *MESA Journal.* 21:30-32.

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- Boucher, R. K., 2002a. Warburton Basin GIS atlas. *Department of Mines and Energy South Australia. Report Book 2001/019.*
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- Sun, X., Boucher, R. K. & Gatehouse, C. G., 2002. Petroleum potential at the interface between the Cooper and eastern Warburton Basins. *APPEA Journal.*
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- Boucher, R. K. & Thomas, L., 2005. Victorian Core Logging Symposium. *Australian Institute of Geoscientists Bulletin.* 43
- Twidale, C. R., Bourne, J., Cambell, I. B. & Boucher, R. K. in press. *Crustal structure and mineral deposits. E.S.T. O'Driscoll's contribution to mineral exploration.* Rosenberg Publishing Pty Ltd.
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In addition, I have compiled many company reports for a variety of petroleum and mineral exploration companies, including Gold Fields Australasia, Bendigo Mining NL, Perseverance Corporation Ltd, Ballarat Goldfields, North Ballarat Ltd, Lefroy Resources, Geodynamics Pty Ltd, Homestake, MIM Exploration, Western Mining Corporation, Lakes Oil, Goldsearch, Minotaur Gold, and General Gold Resources.