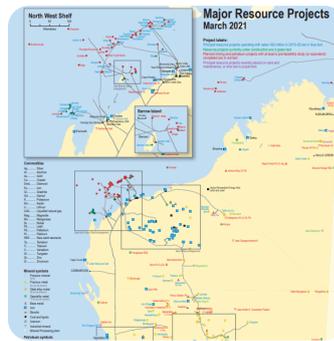


# WESTERN AUSTRALIA

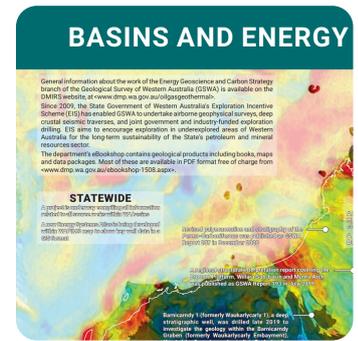
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## Onshore Canning Basin Exploration Highlights

Interest in the Canning Basin has revived significantly in recent years, with additional oil plays discovered at Ungani 1 and Ungani Far West 1. There are areally extensive salt formations in the Canning Basin which have significant sealing potential overlying Ordovician reservoirs. "The best remaining frontier prospects lie ... in older basins with a high preservation potential such as intracratonic basins with evaporite seals." Duncan S Macgregor, BP, 1996



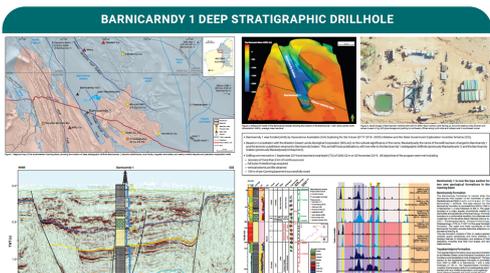
Major Resource Projects Map



Basins and Energy Studies Highlights



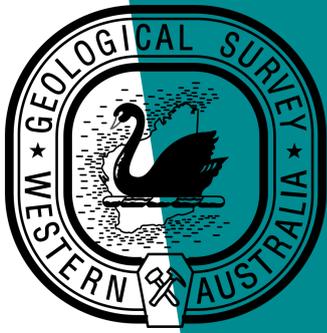
Kidson Sub-basin seismic Survey



Barndicardny 1 deep stratigraphic drillhole

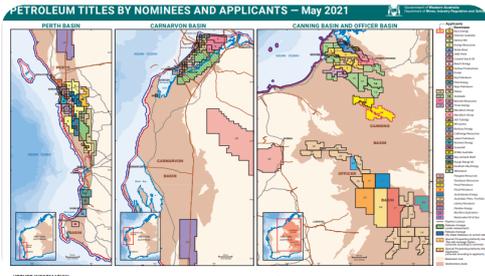
## Northern Perth Basin Exploration Highlights

The Waitsia Gas Field was discovered in 2014 when the Joint Venture decided to drill deeper than the target gas sands in the Senecio 3 appraisal well. This highlights the untapped potential of onshore Paleozoic plays in WA. After some 50 years of exploration, Waitsia became the Perth Basin's largest commercial gas discovery to that date, and it opened up a new deep Permian play. Previously, the common view was that such deeper reservoirs would be too tight to flow at commercial rates. Waitsia 4 achieved a maximum flow rate of 90 million standard cubic feet per day on a 96/64 inch choke. Subsequently other deep Permian discoveries were made at West Erregulla 2 and Beharra Springs Deep 1.



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*Petroleum Titles:  
Nominees and Applicants; and  
Expiry Year - May 2021*

## Acreage Acquisition (via government)

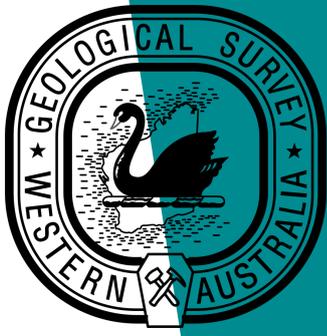
- Exploration acreage in onshore and State Waters may be released and made available through work program bidding. This is administered by the Resource Tenure Division of the Department of Mines, Industry Regulation and Safety (DMIRS).
- Should you require any further information or assistance, please contact DMIRS's Resource Tenure Division. All enquiries will be dealt with in strictest confidence.

## Acreage Acquisition (via corporate methods)

- The following maps are up to date as of October 2020. Some of the companies shown may be interested in capital to expand exploration activities. Many of these companies have their own websites which may contain detailed information.

## Merger & Acquisition

Some of the participants in the State are junior companies and there may be scope for acquiring acreage by means of company takeover, subject to Foreign Investment Review Board guidelines. See [www.firb.gov.au](http://www.firb.gov.au)

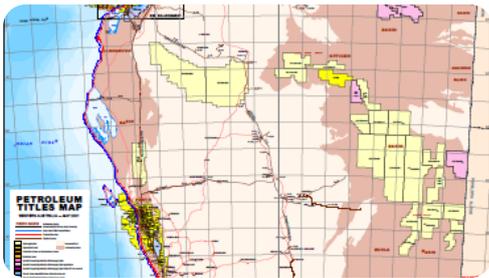


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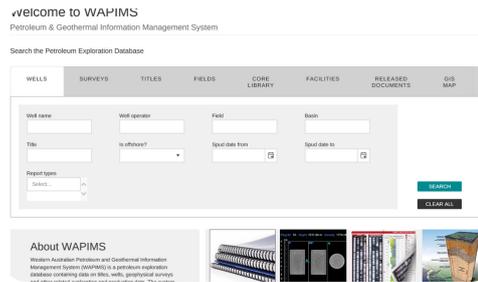
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## Petroleum Data: accessible & inexpensive/free

Internet downloads from DMIRS are available free of charge. The data includes wells, geophysical surveys etc. WAPIMS, a world-class, easy to use, comprehensive petroleum database is available. To access large datasets please email [petdata@dmirs.wa.gov.au](mailto:petdata@dmirs.wa.gov.au).



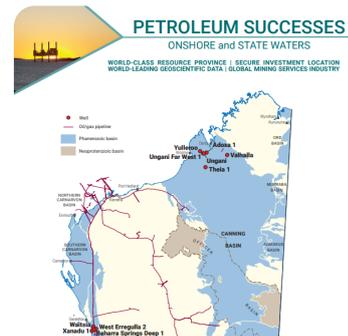
Petroleum Titles Map



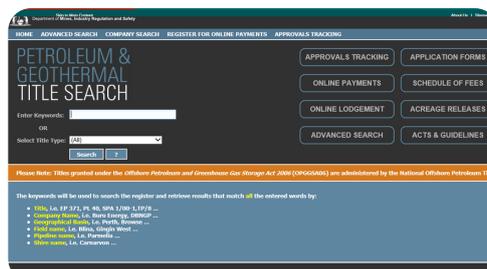
WAPIMS: Petroleum & Geothermal IMS



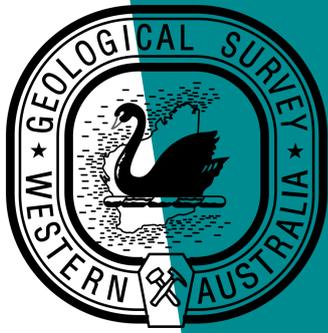
Petroleum Decommissioning Capabilities



Petroleum Successes



Petroleum and Geothermal Register

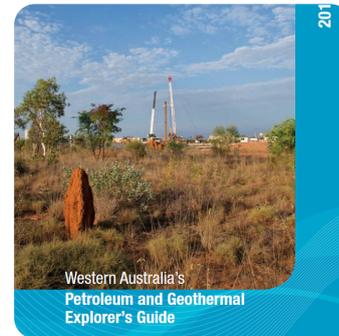


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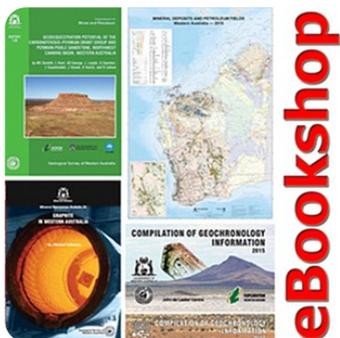
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## Department Publications

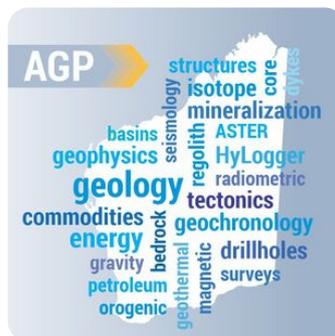
Western Australia's Petroleum and Geothermal Explorer's Guide 2014  
Comprehensive guide to prospectivity, geothermal energy, carbon capture and storage, access to data and administration, including land access, environmental assessment, finances, and safety.



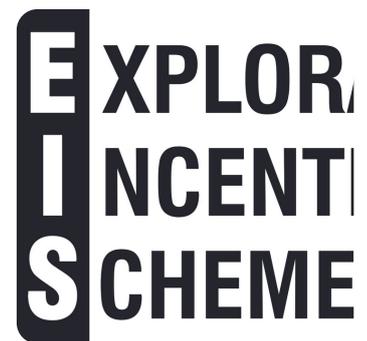
*Western Australia's Petroleum and Geothermal Explorer's Guide 2014*



*GSWA Publications & Maps*



*Accelerated Geoscience Program*



*Exploration Incentive Scheme*

## Contact Us!

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