



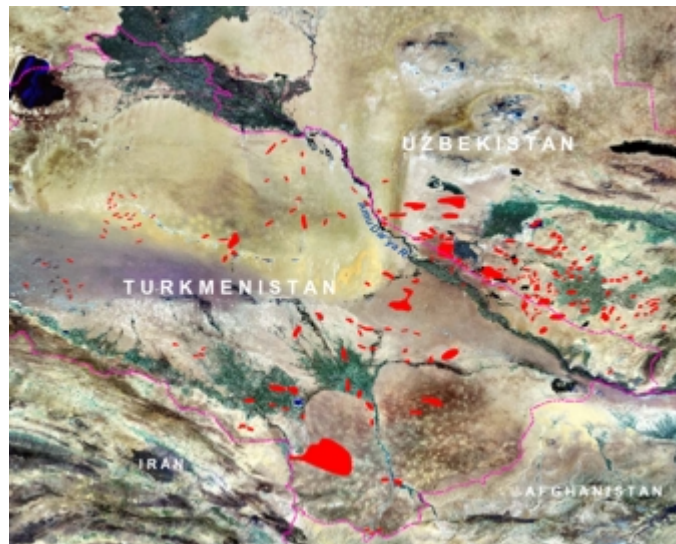
Petroleum Geology of the Amu Dar'ya Basin & Adjacent Regions

A study by **Blackbourn Geoconsulting** covering the Amu Dar'ya Basin and adjacent regions of Turkmenistan and Uzbekistan, including both known and prospective hydrocarbon provinces.

The report includes many colour illustrations and **large-format enclosures** together with relevant information on oil and gas fields from Blackbourn Geoconsulting's FSU Oilfield database. All maps are georeferenced and are available in **ArcGIS format**.

The area of study includes:

- Central Karakum Arch
- Pre-Kopetdag Trough
- Bakhardok Homocline
- Amu-Dar'ya Basin
- Murgab Basin
- Southeast Turkmenistan Basins
(including *Shatlyk Arch, South Tedzhen Downwarp, Badkhyz-Kharabil region and others*)



This study provides detailed information on known fields, the numerous non-commercial hydrocarbon occurrences that have been encountered in the area and the presence of source rocks, reservoirs and seals.

PART I: Geology of the Amu Dar'ya Basin and Adjacent Areas

1.1 Overview of the Amu Dar'ya Basin and Adjacent Areas

- 1.1.1 Description of the report
- 1.1.2 Brief description of the Amu Dar'ya Basin; its geography and climate
- 1.1.3 Brief introduction to the previous exploration history and petroleum geology of the Amu Dar'ya Basin and adjacent areas

1.2 The Geological Development of the Amu Dar'ya Basin and Adjacent Areas

- 1.2.1 Structural and Tectonic Development of the Karakum Block and Adjacent Areas
- 1.2.2 Structure of the Sedimentary Cover and Basement-Cover Relationships
- 1.2.3 Stratigraphic Framework and Review of Regional Geological Development

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PART II: Petroleum Geology of the Amu Dar'ya Basin and Adjacent Areas

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- II.1.2 Source Rocks
- II.1.3 Hydrocarbon Generation
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VOLUME II: Field Database

The report is available now at a cost of **US \$20,000**. For further details on this report, please visit www.blackbourn.co.uk/reports/amu-darya.html or contact Dr Graham Blackbourn at:

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