

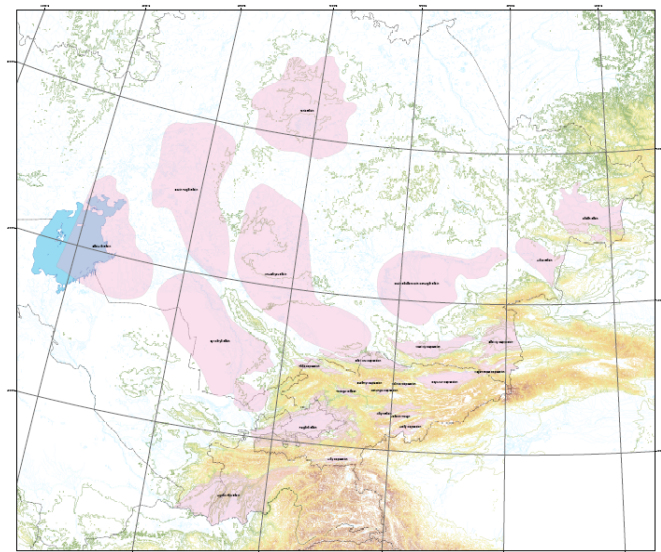


## **Petroleum Geology of the Basins of Central and Eastern Kazakhstan & other Basins of Southeast Central Asia**

**Blackbourn Geoconsulting's** study covering the central and eastern basins of Kazakhstan. The report contains descriptions of the geological history and tectonics of the area, basin development, palaeogeography, stratigraphy, known and prospective reservoirs, source rocks and seals, and an assessment of the main play fairways, and risked yet-to-find hydrocarbon reserves.

The main basins covered include:

- Afghan-Tajik (South Tajik) Basin
- Alay Depression
- Fergana Basin
- Central Tien Shan group of intermontane basins (Aksay, Atbashin, Naryn, Issyk-kul, East Chu, Talas, Toktogul, Susamyr, Kochkor and Dzhumgol)
- Iliy group (West Iliy, East Iliy, Kegen-Teke)
- Zaisan Basin
- Alakol Basin
- Prebalkhash Basin (South Balkhash and North Dzhungar)
- Chu-Sarysu Basin
- Syr Dar'ya (East Kyzylkum) Basin
- East Aral Basin
- Turgai Basin
- Teniz Basin



*Locations of the main basins included in the report*

### **PART I: GEOLOGY OF CENTRAL AND EASTERN KAZAKHSTAN AND ADJACENT AREAS OF SOUTHEAST CENTRAL ASIA**

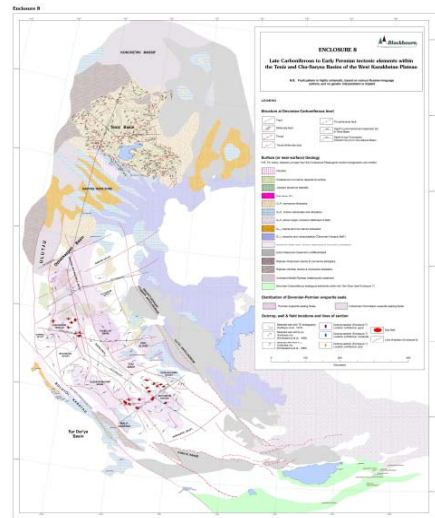
#### **Chapter 1. Overview of the Basins of Southeast Central Asia.**

- I.1.1 Description of the report
- I.1.2 Brief description of the Geography of Southeast Central Asia
- I.1.3 Introduction to the Previous Exploration History and Petroleum Geology of the Basins of Southeast Central Asia

## Petroleum Geology of the Basins of Central and Eastern Kazakhstan

### Chapter 2. Tectonic Evolution of Central Asia since the Palaeozoic

- I.2.1 Palaeozoic Consolidation of Central Asia
- I.2.2 Late Palaeozoic to Recent Basin Formation over the Kazakhstan Plateau (including Chu-Sarysu)
- I.2.3 Structural and Tectonic Development of the Southern Margin of Central Asia: Tien Shan and the Pamirs



### Chapter 3. Development of the Central Asian Basins: Palaeogeography and Stratigraphy

- I.3.1 Basins of the Northeast Turan Platform
- I.3.2 Basins of the Kazakhstan Plateau
- I.3.3 The Basins of Tien-Shan

## **PART II: PETROLEUM GEOLOGY AND HYDROCARBON PROSPECTIVITY OF CENTRAL AND EASTERN KAZAKHSTAN AND OTHER BASINS OF SOUTHEAST CENTRAL ASIA**

### Chapter 1: Basins of the Northeast Turan Platform

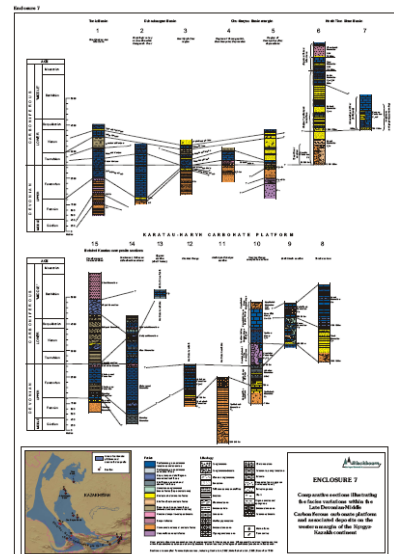
- II.1.1 The South Turgai Basin
- II.1.2 The East Aral and Syr Dar'ya Basins

### Chapter 2: Petroleum Geology of the Basins of the Kazakhstan Plateau

- II.2.1 The Chu-Sarysu Basin
- II.2.2 The Zaisan Basin

### Chapter 3: Petroleum Geology of the Basins of Tien Shan

- II.3.1 The Afghan-Tajik Basin
- II.3.2 The Fergana Basin
- II.3.3 The Other Basins of Tien Shan: the Alai, Central Tien Shan and Ili Basin Groups



## **VOLUME II: FIELD DATABASE OF CENTRAL AND EASTERN KAZAKHSTAN AND OTHER BASINS OF SOUTHEAST CENTRAL ASIA**

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/central-asian-basins.html](http://www.blackbourn.co.uk/reports/central-asian-basins.html) or contact Dr Graham Blackbourn at:

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