

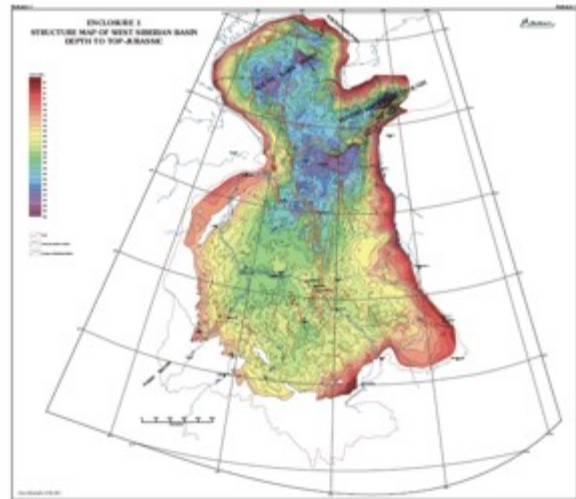


## The Petroleum Geology of Western Siberia

This study continues **Blackbourn Geoconsulting's** series on the petroleum geology of major hydrocarbon regions from around the Former Soviet Union.

It considers the tectonic and structural development of Western Siberia, before describing the geological history and stratigraphy of individual basins.

The report is illustrated with over 50 figures and enclosures. All maps are georeferenced and are available in **ArcGIS** format.



### **PART 1:**

*Introduction To The West Siberian Basin, Its Structure, Stratigraphy And Palaeogeographic Development.*

- Chapter 1. Brief Overview of the West Siberian Basin, its Geography, and the Development of its Hydrocarbon Industry.
  - I.1.1 Description of the Report
  - I.1.2 Brief Description of the West Siberian Basin; Geography and Climate
  - I.1.3 Brief Historical Review of the Hydrocarbon Industry of Western Siberia
  
- Chapter 2. The Palaeozoic Development of Western Siberia.
  - I.2.1 Tectonic Development of the Western Siberian during the Palaeozoic
  - I.2.2 Descriptions of the main regions of Palaeozoic Development.
  
- Chapter 3. Development of the West Siberian Basin during the Mesozoic and Tertiary: Palaeogeography and Stratigraphy.
  - I.3.1 Triassic
  - I.3.2 Jurassic
  - I.3.3 Cretaceous
  - I.3.4 Cenozoic

### **PART II:**

#### *Petroleum Geology Of The West Siberian Basin*

- Chapter 1. Introduction and Brief Overview of the Petroleum Geology
- II.1.1 Regional sub-division of the West Siberian Basin
  - II.1.2 Main features of the petroleum geology of the West Siberian Basin.
- Chapter 2. Petroleum Geology of the Pre-Jurassic Succession
- II.2.1 Palaeozoic
  - II.2.2 (Permo-) Triassic rifting
  - II.2.3 Triassic (to earliest Jurassic) platformal succession
- Chapter 3. Petroleum Geology of the Jurassic
- II.3.1 Main elements of the Jurassic hydrocarbon system
  - II.3.2 Kaimysov, Vasyugan and Paidugin regions
  - II.3.3 Middle Ob, and southern parts of the Nadym-Pur and Pur-Taz regions
  - II.3.4 Pre-Ural and Frolov regions
  - II.3.5 The Northern WSB (Yamal, Gyda, Nadym-Pur, Pur-Taz, Ust-Yenisei and Taimyr regions)
- Chapter 4. Petroleum Geology of the Cretaceous
- II.4.1 Neocomian
  - II.4.2 Aptian to Cenomanian
  - II.4.3 Summary of the distribution of Cretaceous Oil and Gas Fields by Region

Volumes II-IV of the report comprises hard copy and non-interactive digital version of the West Siberian section of our "**Former Soviet Union Database**" (the fully interactive version of this available to purchasers for a discounted price of US \$6,000).

The database incorporates data on:

- *Reservoir thickness*
- *Porosity*
- *Permeability*
- *Trap types*
- *Flow rates*
- *Reserves*

### **Timing & Cost**

The report is available now at a cost of **US \$32,000**. For further details on this report, please visit [www.blackbourn.co.uk/reports/western-siberia.html](http://www.blackbourn.co.uk/reports/western-siberia.html) or contact Dr Graham Blackbourn at:

#### **Blackbourn Geoconsulting**

15A Seaview Place, Bo'ness, West Lothian, EH51 0AJ, UK  
[www.blackbourn.co.uk](http://www.blackbourn.co.uk), [info@blackbourn.co.uk](mailto:info@blackbourn.co.uk)