

PETROLEUM GEOLOGY AND HYDROCARBON POTENTIAL OF THE YENISEI-KHATANGA TROUGH, NORTHERN SIBERIA.

EXECUTIVE SUMMARY

PART I: Geology of the Yenisei-Khatanga Trough and surrounding areas; structure, stratigraphy and palaeogeographic development.

I.1. Overview of the Yenisei-Khatanga Trough, its Geography and Climate

- I.1.1 Description of the report
- I.1.2 Brief description of the North Siberian Lowlands and adjacent areas; geography and climate
- I.1.3 Brief historical review of the hydrocarbon industry in the Yenisei-Khatanga Trough, and a short introduction to the petroleum geology of the area

I.2. The Tectonic Development of Northern Siberia.

- I.2.1 Palaeozoic and older development of the North Siberian Platform and the Taimyr Fold Belt.
- I.2.2 Rifting and trap formation at the Permian-Triassic boundary and initiation of subsidence in the Yenisei-Khatanga Trough.
- I.2.3 Cretaceous closure of the South Anyui/Angayucham Basin and structural reconfiguration of the Yenisei-Khatanga Trough.

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FIELD DATABASE OF THE YENISEI-KHATANGA TROUGH AND SURROUNDING AREAS

(Extract from Blackbourn Geoconsulting's FSU Oil and Gas Field Database)

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