

Sedimentological studies of three key Late Palaeozoic wells on the Finnmark Platform

These reports are based on lengthy continuous cored intervals from wells **7128/6-1**, **7128/4-1** and **7229/11-1** supported by detailed microfacies interpretations of thin sections from core and SWCs from uncored intervals. The three reports and microfacies atlas can be purchased separately or as a package.

Reports consist of:

- Detailed descriptions of **core facies** and microfacies, interpretations of **depositional environments** and **high resolution sequence stratigraphy**.
- Detailed descriptions of **diagenesis, reservoir quality** and controls on porosity and permeability; origin of dolomite bodies.
- Description of late Palaeozoic bioherms including *Palaeoaplysina*, phylloid and bryozoan mud mounds.
- Late Permian spiculite depositional setting and diagenesis
- **Microfacies atlas** illustrating microfacies and pore types.

Data package includes:

- Cores are presented in CoreCAD and pdf format, together with digital core data on excel spread sheets.
- Quantitative petrographic data on excel spreadsheets.
- Microfacies Atlas with 680 digital images from core and SWCs from all three wells; individual images available as separate high, screen and print resolution jpegs.

Core workshop:

- A cores workshop held at the NPD can be arranged at additional cost.

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