



## Customised Upstream Oil Industry Courses



### Course Presenter

Tim Herrett has been working in the oil industry for since 1978 and has great expertise in wellsite/operations geology, formation pressure evaluation and HTHP. For the last 20 years he has been writing and presenting industry training courses worldwide. Subjects include Wellsite Geology, Operations Geology, Formation Pressures and HTHP. He currently also lectures part time on the Petroleum Geoscience Masters Degree courses at the universities of Manchester and Derby in the UK.

### Why Customised Courses?

Every company has its own individual training requirements which are often difficult to satisfy with pre-defined courses and manuals. I prefer to put together a course based on the client's choice of material from a series of easily customisable modules. I then refine them to best match the client's specific requirements.

### Key Topics

- HSE
- Rigs and Rig Types
- Rig Components and Equipment
- Drilling Components and Equipment, Circulating System and Drilling Fluids
- Rig Personnel and Contractor Overviews
- Measuring the Depth and Directional Drilling
- Planning and Completing a Well
- Operations Geology Role and Responsibilities
- Wellsite Geology Role and Responsibilities
- Reporting and Data Management
- Description and QA of Samples and Shows
- Coring, Background, Preparation, Core Point Picks and Processing
- Wireline Logging, Quality Assurance
- Quality Assurance of Contractors and Data, Bid Evaluation
- Well Planning and Well Surveillance
- Geosteering and Extended Reach Drilling.
- Evaluation of Formation Pressures and Wellbore Stability, Pore Pressure Generation Mechanisms.
- Fracture and Overburden Gradient Evaluation, LOTs
- Indirect pore pressure indicators, gas events, caving, hole conditions
- Wellsite/Operations Geology and HTHP wells
- Glossaries of Terminology

**This is only a selection of topics, contact me for a full listing of the contents of my courses.**

### Setting up a Course

- **Think about what you want from the training and what topics you want to be covered**
- **Contact Tim Herrett to discuss your exact requirements**
- **Topics can be customised or new topics added**

### Contact



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