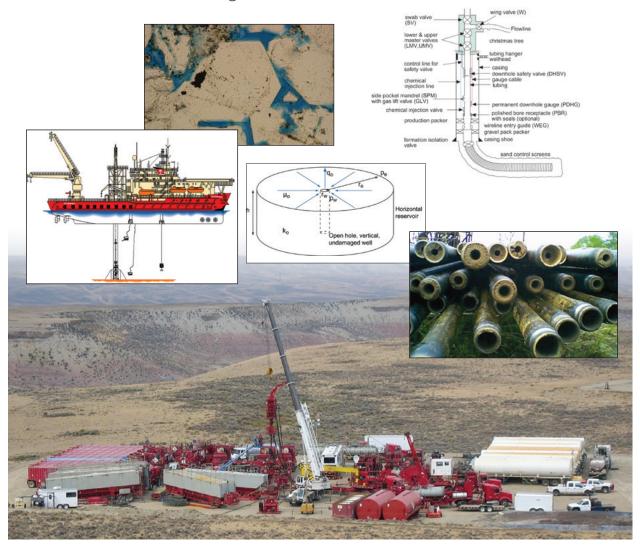
Well Management

Designed for:

The course is designed for petroleum, production and reservoir engineers, production operators, completion designers and drilling engineers.



This is a workshop-style course combining short talks on key issues of well management with group and individual work. The event encourages the plan-do-review cycle of iterative, integrated working which lies at the heart of modern, successful well management.



Early Development E&P Overview Reservoir **Wells** Business & Risk Open Air Coaching Master Class





Well Management continued

Course Content:

- · How the reservoir and well construction affect well management
- How to use a basic understanding of well performance and artificial lift to understand and enhance production
- How can the threats to production from formation damage, production chemistry, sand production and well integrity be managed, mitigated or removed
- How to plan well interventions to maximise the chances of successful outcomes.
- Understanding the types of modern tools available
- What interventions tools are available and how they work (wireline, coiled tubing, stimulation, etc.)
- How to measure performance and ensure that lessons are learned and applied.

Course Duration:

Duration is 3 - 5 days depending on level of detail required.

Course Tutors



Roger McIlroy BSc, MEng, CEng, MEI
Main Series tutoring: Wells and Reservoir
Industry experience: over 40 years, subsurface leadership
production technology and reservoir engineering
Career background: Maersk, BP, Shell, AGR and TRACS
Personal: Chartered Petroleum Engineer, Member of Energy
Institute, Member SPE



Drilling Awareness
Introduction to Drilling
Well Productivity Awareness School (WASP)
Completion Design
Completion Practices
Well Management
Tubing Stress Analysis
Artificial Lift
HPHT Drilling
Integrated Well Planning & Drilling Operations
Operations Geology
Maximising Well Productivity in a Low Oil Price
World
Stuck Pipe Prevention



Jonathan Bellarby BSc (Hons), MSc
Main Series tutoring: Wells, Early Development
Industry experience: over 25 years, well technology
Career background: BP, ICE, AGR and TRACS
Personal: Author, 'Well Completion Design'



Howard Crumpton
Main Series tutoring: Wells
Industry experience: over 30 years, interventions and completions

Career background: Otis, Camco, Thistle Well Services, Wellserv, BP, AGR and TRACS

Personal: Extensive experience with operators (BP) and vendor companies Author of Well Control for Completions and Interventions

TRACS International Limited East Wing First Floor, Admiral Court Poynernook Road, Aberdeen, AB11 5QX Tel: +44 (0)1224 024074

Well Integrity Management

Contact training@tracs.com

