



Design Process for Completion and Workovers

MODULE

About the Skill Module

This skill module focuses upon three main work products of a typical completion or workover design – the proposed well sketch, the proposed procedure, and then the underlying basis of design. In addition, field/rig morning reports are introduced and reviewed in view of the original design plans.

Target Audience

Graduates or engineers with experience, engaged in drilling operations, production operations, workover, and completions; petroleum engineering in both the service and operating sectors.

You Will Learn

Participants will learn how to:

- Explain the work product of a completions engineer
- Describe an initial completion procedure and sketch
- Translate chronological steps from a procedure to a well sketch
- Recognize and describe morning reports
- Recognize the engineering that is required for developing a procedure
- Explain and provide an example of Basis of Design (BOD)
- Compare and contrast design and BOD
- Illustrate and explain the link between management systems and the engineering design process
- Identify the objectives of a completion
- Identify and describe each aspect that is to be considered to achieve the two objectives
- Compare the different drive mechanisms

Product Details

Categories: Upstream

Disciplines: Production and Completions Engineering

Levels: Basic

Product Type: Individual Skill Module

Format: On-Demand

Duration: 3.5 hours (approx.)

\$395.00