

WELLSHARP Workover

Workover Well Control Course Outline IADC



LEARNING OBJECTIVES

- Operations
- Barriers
- Bullhead Method
- Complications
- Reverse Circulation Method
- Unconventional well control
- Lube and Bleed Method

OPERATIONS

- Completion design
 - Reservoir considerations
 - Production methods
- Workover operations
 - Drilling vs. workover well control considerations
 - Equipment considerations

BARRIERS

- Fluids
- Mechanical

BULLHEAD METHOD

- Calculations
 - Kill fluid
 - Volumes
 - Pressure considerations
- Graphing a bullhead method
- Bullhead simulation exercise
- Bullhead method killsheet
- Bullhead simulation exercise with a killsheet

COMPLICATIONS

- Surface
- Downhole
- Bullhead complications simulation

REVERSE CIRCULATION METHOD

- Effects of friction
- Complications
- Reverse Circulation simulation

UNCONVENTIONAL WELL CONTROL

- Pill and Kill
- Top kill
- Rolling the Hole
- Volumetric Method

LUBE AND BLEED METHOD

- Discussion of the process
- Lube and Bleed simulation

8 HOURS

SUPERVISOR