



Weatherford®

REAL RESULTS

Australia: Thru-Tubing Fishing Service Accesses Lateral Section, Enables Chemical Cleanout

Objectives

- Perform a chemical cleanout of the inflow control devices (ICDs) and screens within the main bore and lateral.

Results

- A contingency plan was developed should issues arise with the installation of the deflector assembly.
- Installation of the deflector could not be completed, thereby restricting access to the lateral section.
- A 3-in. orienter and a hydraulic kick sub bottomhole assembly (BHA) with predetermined space-out and flow rate/pressure requirements was deployed to enter the lateral section.
- The window of the lateral section was successfully located 35° to the right of high side within the main bore at approximately 5,905 ft (1,800 m) at 90° deviation with no telemetry.
- Chemical treatment was placed across the screens.

Value to Client

- Weatherford's ability to access the lateral section enabled the client to perform a chemical cleanout of the ICDs and screens.



Weatherford's thru-tubing fishing service was able to access the lateral section of an offshore producing well in Australia's Northwest shelf to perform a chemical cleanout for Woodside Energy Ltd.

Location

Australia

Well Type

Offshore oil producer

Hole Angle

90°

Casing Size and Type

5-1/2 in., 17 lb

Products/Services

- Thru-tubing fishing services
- 3-in. hydraulic orienter and kick-sub BHA