

Case History.4



Background

- The well was shut-in due to low pressure to produce and flowline plugged with sand 14.09.2013.
- Objective was to clean out sand down to 4 965 mMD.
- Possibility of scale and expected large particles up to 20 mm.

Solution

- 2 x 150 bar Dynamic Desander System (DDS™) and well control equipment such as remote choke, Control Container, iron, bypass valves and ESD.
- Cooperated with Coiled Tubing (CT).

Challenges

- Unknown amount of solids.
- Received large particles up to 52 mm.
- Pressure build up due to blockage in well.

Results

- Successfully received 2 519 kg of solids.
- Well was treated continuously and separated solids without any interruption of well flow.
- Completed the operation with no HSE incidents.

Client	North Sea Operator
Rig name	Norwegian Platform
Client Contact:	
Project no.	CU1608
Well	
Operation date	06.07.2016 – 19.08.2016
Solids recovered	2 519 kg
Working depth	4 410 mMD
Fluid (type)	Oil and sea water
Gas	NA
H2S	35 ppm
Flow	>1 900 l/min
Wellhead / Upstream choke pressure	>200 bar
Downstream choke pressure	>47 bar
BRI Cleanup personnel	4 persons offshore, 2 on each shift