

HPHT Permeability Plugging Apparatus



Description

This apparatus measures drilling fluid and cement filtration at HPHT condition. Also, it is designed to be capable to conduct permeability plugging test at reservoir condition. Hence, this apparatus could provide accurate simulation and measurement of down-hole static filtration.

Specifications

- Designed based on API Recommended Practice 13I.
- Working temperature: up to 200°C.
- Working pressure: up to 6000 psi.
- Pressure transmitter accuracy: 0.01 range.
- Stainless steel cells.
- Application of native core sample is feasible.