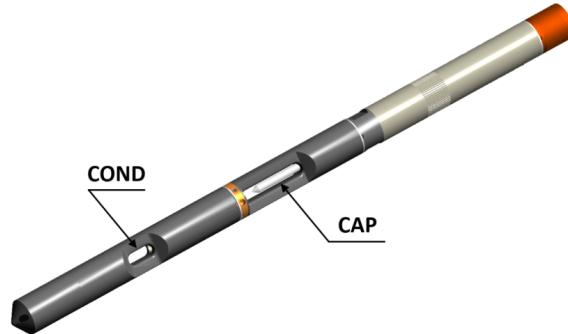


DIFP (Differential Pressure Logging Tool)

Deployment	Borehole
Log Name	DIFP
Math Symbol	Δp
Measured Property	Fluid pressure gradient
Sensor Type	Quartz resonator
Units	
SI	Pa/m
Oil Metric	kPa/m
Oil Field	psi/m



Applications

- Assessing borehole multiphase flow components
- Assessing borehole flow velocity along the tool

Sample Logs

Tool Schematic

Mathematical Model

Mathematical model for fluid pressure gradient is set in [WFS – Wellbore Flow Simulation](#)