

PLT (logging tool)

[[Production Logging](#)]

ased-hole logging tool assessing the borehole production or injection flow profile: the amount of fluid going out to the reservoir or in the borehole via each perforation zone or tuning/casing leaks.

The corresponding logging service is called [PLT survey](#).

The tool includes multiple sensors to assess the flow velocity and fluid type and correlate the tool location with OH logs (see table below).

Navigation tools		
1	GR	Gamma Ray
2	CCL	Casing Collar Locator
3	INCL	Trajectory Deviation
Flow Rate Measuring & Flow Indicating tools		
4	FBS	Full-Bore Spinner
5	CFS	Continuous Flow Spinner
6	ILS	In-Line Spinner
7	HEX	Thermal Anemometer
8	USF	Ultrasonic Flowmeter
9	SNL	Spectral Noise Logging Tool
Borehole fluid hold-up tools		
10	TEMP	Fluid Temperature
11	PRES	Fluid Pressure
12	DENSG	Gamma-Gamma Fluid Density
13	DENSU	Ultrasonic Fluid Density
14	DIFP	Pressure gradient
15	COND	Fluid Conductivity
16	CAP	Fluid Capacitance
17	IRG	Infra-red Gas Hold-up

Borehole cross-section tool		
18	XYC	XY Caliper
Conveyance tools		
19	RC-3	3-arm Roller Centralizer
20	RC-4	4-arm Roller Centralizer
21	BS	BowSpring Centralizer