

GR, CCL, PRESSURE, TEMPERATURE TOOL

Gamma Ray, CCL, Pressure and Temperature tool is generally used for depth correlation as well as for temperature and pressure measurement inside wellbore. Compact tool is fully autonomous and compatible with other PL tools of North Side.

Application:

- Depth correlation.
- Leak detection, temperature anomaly location.
- Pressure measurement.
- Flow zones evaluation.

Advantages:

- 4 in 1 tool allows shorter string.
- High Precision Temperature probe for flow intervals evaluation.
- Cost effective compact solution.

TOOL SPECIFICATIONS	
GR	
Measurement range	0-250 μ R/hr
Resolution	2.5 CPS
CCL	
Signal to Noise Ratio	>5kHz
Dynamic Range	0 -3,000 mv
TEMPERATURE	
Probe Type	Platinum, Exposed
Precision	0.001C
Response time	0.25 sec
PRESSURE	
Resolution	0.14 PSI (0.97kPa)
Accuracy	\pm 0.1%
Type of probe	Stain (piezoresistive sensor)
COMMON TOOL SPECS	
Tool length	1.1m
Tool OD	1.65 in (42mm) or 1.5 in (38 mm)
Maximum Operating Temperature	150 C
Maximum Operating Pressure	14,500 PSI (100 MPa)
Connections	15/16 SR
Fully autonomous tool	Yes

